Georgia
Kindergarten
Inventory of
Developing
Skills



2017-18

Administration Manual



Richard Woods, Georgia's School Superintendent "Educating Georgia's Future"

Georgia Department of Education

Assessment Research, Development and Administration

Table of Contents

	GKIDS Quick Reference	1
I.	INTRODUCTION TO GKIDS	4
II.	PLANNING FOR GKIDS THROUGHOUT THE SCHOOL YEAR	10
III.	ENGLISH LANGUAGE ARTS	14
IV.	MATHEMATICS	64
V.	SOCIAL STUDIES	99
VI.	SCIENCE	123
VII.	APPROACHES TO LEARNING	156
VIII.	PERSONAL AND SOCIAL DEVELOPMENT	165
IX.	MOTOR SKILLS	171
X.	GKIDS DATA ENTRY AND REPORTING WEBSITE	174
	Reminders for the 2017-18 School Year	174
	Instructions for System Coordinators	175
	Instructions for School Coordinators	193
	Instructions for Teachers	199
ΧT	GKTDS REPORTS	214

GKIDS Quick Reference Page: 2017-18

Who are the contact personnel for GKIDS?

Georgia Department of Education (GaDOE)
Bobbie Bable, Assessment Specialist
bbable@doe.k12.ga.us (404) 657-6168

Georgia Center for Assessment (GCA)

Toll free: (888) 392-8977

What is the web address of the GKIDS Data Entry and Reporting Website?

https://gkids.tsars.uga.edu/start

GKIDS Reminders for 2017-18 School Year

- A. There are two options for adding students to the GKIDS database.
 - Teachers may manually add students to the GKIDS database.
 - The Roster Upload Enhancement is a new feature of the GKIDS platform for the 2017-18 school year.
 - This roster upload functionality eliminates the need for the GKIDS pre-ID cycle and the associated "downtime" when the GKIDS website has been unavailable in previous years. Districts may choose to use this option or have teachers manually enter students as in previous years.

There is no longer a Pre-ID option for GKIDS.

B. Performance levels found in GKIDS have been revised to be consistent with those of the GKIDS Readiness Check.

C. Activities for Science and Social Studies have been revised to reflect the new Georgia Standards of Excellence in these content areas. Performance levels have also been adjusted to reflect the range of student performance possible in the revised activities.

When are the testing windows/reporting deadlines for GKIDS?

July 10, 2017	GKIDS Website available for teachers, schools, and districts.
May 14, 2018	Deadline for entering student assessment data.
June 11, 2018	GKIDS Website closes for the 2017-2018 school year.

The GKIDS website will remain online through June 11, 2018, so teachers can still access the site to make updates and print reports even after the May 14 deadline. However, only data entered by May 14 will be included in the summary reports generated by GCA.

How do I get a GKIDS login and password?

All system coordinator, school coordinator and teacher information in the website from the previous school year will remain intact unless otherwise requested by systems. Your login and passwords from last year will remain active. New teachers will receive passwords and login information from their school test coordinators. New school test coordinators will receive passwords and logins from their system test coordinators. If you have forgotten your login and/or password, moved to a new school, or are a new system test coordinator, please contact GCA for assistance.

What additional resources are there for GKIDS?

- Assessment and Instructional Guide for GKIDS
- Parent Brochure

These resources are posted on the GKIDS page of the GaDOE website and available in the GKIDS platform after July 10, 2017.

http://www.gadoe.org/Curriculum-Instruction-and-dasessment/Pages/GKIDS-Resources.aspx

For additional instructional support, see the curriculum resources for ELA and Mathematics:

https://www.georgiastandards.org/Georgia-Standards/Pages/ELA-K-5.aspx https://www.georgiastandards.org/Georgia-Standards/Pages/Math-K-5.aspx

I. INTRODUCTION TO GKIDS

The Georgia Kindergarten Inventory of Developing Skills (GKIDS) is a yearlong, performance-based assessment. The goal of the assessment program is to provide teachers with information about the level of instructional support needed by individual students entering kindergarten and first grade. GKIDS will allow teachers to assess student performance during instruction, record student performance in an online database, and generate reports for instructional planning, progress reports, report cards, SST, and/or parent conferences. Throughout the year, teachers may assess students and record GKIDS data based on their system's curriculum map or report card schedule. At the end of the year, summary reports and individual student reports will be generated based on the data the teacher has entered throughout the year.

<u>Purpose</u>

The primary purpose of GKIDS is to provide ongoing diagnostic information about kindergarten students' developing skills in English Language Arts, Mathematics, Science, Social Studies, Personal/Social Development, and Approaches to Learning. GKIDS serves as both a formative and summative assessment; it is a tool to assist kindergarten teachers in planning instruction throughout the year (formative), and will also provide a summary of student performance in English Language Arts and Mathematics at the end of the kindergarten school year (summative). GKIDS should serve as one indicator of first grade readiness.

Domains of Learning

There are seven areas or domains of learning that may be assessed as part of GKIDS:

- English Language Arts (mandatory)
- Mathematics (mandatory)
- Social Studies (optional)
- Science (optional)
- Approaches to Learning (mandatory)
- Personal and Social Development (mandatory)
- Motor Skills (optional)

ELA and Mathematics are based on and aligned with the state mandated content standards for kindergarten. Georgia kindergarten teachers (including those from the GKIDS Core Development Team) revised the original GKIDS ELA and Mathematics performance levels and assessment activities to match the wording and intent of the content standards. Some of the closely related standards have been grouped together and will be assessed as a single entry on the GKIDS website (e.g., ELAGSEKRL1, 2, 3: With prompting and support, ask and answer questions about key details in a text, retell familiar stories, including key details, and identify characters, settings, and major events in a story.).

Science and Social Studies are also aligned with state mandated content standards. There are also three non-academic GKIDS domains that contribute to a student's readiness for first grade (Approaches to Learning, Personal and Social Development, and Motor Skills). Assessment of Social Studies, Science, and Motor Skills is optional in GKIDS but may be required in some school systems. The PDF reports generated by the GKIDS database include only the state required domains of ELA, Mathematics, Approaches to Learning, and Personal and Social Development. Systems have the option of requiring only some elements of Social Studies, Science, or Motor Skills to be assessed, all the elements of these domains to be assessed, or none of the elements of these domains to be assessed.

Academic Domains and Mathematics/ELA Content Standards

The content standards are arranged by domain, strand, standard, and skill. For example, "English Language Arts" is a domain, "Reading Foundation" is a strand within ELA, "Understanding features of print" is a standard within Reading Foundation, and "Follow words from left to right and top to bottom" is a skill within the "Understanding features of print" Standard.

- Domain: ELA
- Strand: Reading Foundation
- Standard: Understanding Features of Print
- Skill: Follows words from left to right and top to bottom

The standards are abbreviated in this manner: ELAGSEKRF1 (a).

- ELA = English Language Arts
- GSE = Georgia Standards of Excellence
- K = Kindergarten

- RF1 = Reading Foundation Standard 1
- a = the first skill within Reading Foundation Standard 1.

Some standards have multiple skills or elements. In GKIDS, students are assessed at the element or skill level.

Academic Domains and Science/Social Studies Standards

The standards are arranged by domain, strand, standard, and element. For example, "Science" is a domain, "Life Science" is a strand within Science, "Similarities and differences in organisms" is a standard within Life Science, and "Match pictures of animal parents and their offspring" is an element within the "Similarities and differences within organisms" Standard.

- Domain: Science
- Strand: Life Science
- Standard: Similarities and differences within groups of organisms
- Element: Match pictures of animal parents and their offspring explaining your reasoning

These standards are abbreviated in this manner: SKL2 (d).

- S = Science
- K = Kindergarten
- L2 = Life Science Standard 2
- d = element d within Life Science Standard 2.

Most standards have multiple elements. In GKIDS, students are assessed at the element level in Science and Social Studies.

Performance Levels

ELA, Mathematics, Social Studies, and Science standards will be assessed using two to five performance levels for each skill/element.

- Not Yet Demonstrated
- Emerging
- Developing
- Demonstrating the Standard
- Exceeding the Standard

The number of levels was determined by the GKIDS Advisory Committee and will be specific to each skill/element of the standards. The number of

performance levels is based on the range of student performance that can be observed for each skill/element.

These performance levels have been revised for the 2017-18 school year to be consistent with those used in the GKIDS Readiness Check.

Flexible Model of Assessment

In contrast to the previous Kindergarten assessment (GKAP-R), GKIDS does not have specified assessment activities. Instead, the teacher (or local system) decides what assessment activities to use and how frequently to assess. Teachers may use assessment activities that cover multiple skills/elements at one time and/or assess multiple children at a single setting. Teachers may assess by observing student performance during regular classroom instruction or by an assessment activity of the teacher's choice. Because teachers have the freedom to assess according to the individual needs of each student, no accommodation information is collected.

Non-Academic Domains

There are three non-academic areas that can be assessed using GKIDS: Approaches to Learning, Personal and Social Development, and Motor Skills. The Motor Skills domain is optional. Teachers may choose to record motor skills data only for students that demonstrate an area of concern. Students are assessed using the following performance levels:

- Area of Concern
- Developing
- Consistently Demonstrating

Testing Windows

Except for the end of year summary report, there are no state-mandated testing windows for GKIDS. Schools and systems may teach and assess the standards based on their own unique schedules, reporting information at any time as required by the local district.

Testing Dates

Date	Event
July 10, 2017	GKIDS Website available for teachers, schools, and districts.
August 23, 2017	GKIDS Pre-Administration Webinar
June 30, 2017	Deadline for System Test Coordinators to notify GCA of any new schools and/or school closures for 2017-2018.
August 30, 2017	GKIDS Pre-Administration Webinar
January 30, 2018	Mid-year GKIDS student data file posted to systems in the MyGaDOE Portal.
May 14, 2018	Deadline for entering student assessment data.
June 11, 2018	GKIDS Website closes for the 2017-2018 school year.

Testing Materials

Pre-printed test booklets and activity kits will not be provided with GKIDS. This Administration Manual includes an assessment page for each skill/element of the standards. The assessment page contains the standard and skill/element, performance levels for assessing the skill/element, sample assessment activities, and instructional suggestions for teachers and/or parents. These assessment pages are arranged by domain in sections III-VI of this manual. Some skills/elements also have resource pages that can be used to assess or document student performance. Teachers may use common classroom materials for assessment activities. Rather than recording student performance on a scannable form, teachers will use the GKIDS Data Entry and Reporting Website.

<u>GKIDS Data Entry and Reporting Website</u>

Beginning on July 10, 2017, the GKIDS data entry and reporting website will be available 24 hours a day, 7 days a week (except for scheduled maintenance or unexpected outages due to weather, construction, etc.) for general use. The web address is https://gkids.tsars.uga.edu/start. The

website allows teachers to enter and manage data throughout the school year. Teachers can enter data by student or by skill/element for the entire class. See section X of this manual for GKIDS website instructions.

Individual Student Reports

Throughout the year, teachers have the option of generating reports at any time for instructional planning, progress reports, report cards, and SST or parent conferences. On the website, teachers can select a student report by skill/element, by standard, or by strand. The web page version will include data the teacher has entered for all domains. The PDF version will include the four required domains (ELA, Mathematics, Personal and Social Development, and Approaches to Learning). These reports are generated as teachers select them and will include all data entered at that time.

At the end of the year, any of these reports (strand, standard, or skill/element) may be used as the official individual student report within the system. See Section XI of this manual for sample reports.

Summary Reports

Throughout the school year, teachers can select a class report from the GKIDS website. A school coordinator can view class reports, a school report, and search for reports on individual students. A system coordinator can view school reports, a system report, and search for reports on individual students. These reports are generated on the weekends by GCA. They can be viewed at any time, but they will reflect data entered by the date listed on the report. After the data entry deadline on May 14, 2018, GCA will begin generating school and system summary reports that will be delivered to school systems.

II. PLANNING FOR GKIDS THROUGHOUT THE SCHOOL YEAR

Using the State Content Standards in Instructional Planning

The state mandated content standards represent the knowledge and/or skills students should have by the end of the kindergarten year. Some standards/skills/elements represent activities students should be involved in throughout the school year (e.g., listening to a variety of literature) and some skills/elements represent knowledge students should be learning (reading, counting).

For children to accomplish the standards for kindergarten, they should be taught the prerequisite skills and conceptual understandings for each standard (e.g., number recognition). Because students entering kindergarten may have from 0-3 years' experience in a preschool setting, instruction and assessment must be paced to fit the needs of each individual child.

As the School Year Begins

- Read the GKIDS Assessment and Instructional Guide available on the Georgia Department of Education website. Go to http://www.gadoe.org/Curriculum-Instruction-and-assessment/Assessment/Pages/GKIDS-Resources.aspx
- Familiarize yourself with Performance Level Descriptors for the content areas of GKIDS that you will be teaching early in the school year.
- If you have not previously assessed Approaches to Learning, please read the research materials.
- Familiarize yourself with options for recording data on the GKIDS
 Data Entry and Reporting website and create your class list.
- Develop a general assessment plan or timeline.
- Determine which skills/elements/content areas to assess in the first six to nine weeks of the school year.
- Contact school P.E. Teacher to plan formal or informal assessment of motor skills (optional).
- If the local system requires other kindergarten screenings and assessments early in the year, use this data for GKIDS when applicable.

<u>Creating an Assessment Plan</u>

Because GKIDS does not have prescribed assessment "windows" for the standards in each domain of learning, local systems will need to establish guidelines based on their system curriculum maps for kindergarten. Sample kindergarten curriculum maps (suggested yearlong pacing guides) for language arts, mathematics, social studies, and science are available at www.qeorgiastandards.org.

Assessment is Ongoing

Teachers informally assess students throughout the school day (and year) to inform instruction. Assessments take place. . .

- before instruction.
 - o to plan learning experiences
- during instruction.
 - o by observing and asking questions
- after instruction.
 - o to see what children, have learned
 - o to plan the next instructional step

GKIDS is designed to allow teachers to assess students through ongoing, naturalistic observations that take place daily in the classroom.

Classroom Contexts for Assessment

Rather than a one-on-one assessment of students in a testing context, GKIDS allows for naturalistic assessment of students within normal classroom activities. Whenever possible, teachers are encouraged to assess students in groups in naturally occurring classroom contexts. Examples are provided below:

- Center Time and Work Stations
- Outdoor Activities
- Classroom Routines
 - Calendar Time
 - o Attendance
 - o Transitions
 - o Lunch Room
- Teacher Directed Instruction
 - o Directed Reading Time
 - Directed Mathematics Time
 - Language Arts Time
 - o Independent Reading Time
 - o Playing Games
 - o Singing Songs
 - o Reading Books Aloud

<u>During the Year: Determining GKIDS Sequence</u>

- Decide which skills/elements would be most helpful to diagnose the instructional starting point of each student...
 - using your judgment of the most critical skills students need in Kindergarten.
 - o taking into consideration that some skills/elements are more complex and build on the skills taught earlier in the year.
- Plan Multiple Observations.
- Experiment with varied methods of documenting student learning.
- Adjust scope/sequence of assessment as the instructional needs of students change throughout the year.
- Plan assessment sequence throughout the year to match system level requirements (report cards, parent conferences, instructional interventions).

How many assessments of a skill are enough?

Most of the GKIDS Performance Levels for Demonstrating the standard include the word "consistently." Therefore, one assessment is rarely enough to demonstrate a full grasp of any skill/element in ELA or Mathematics. Several assessments over a period are the best way for a teacher to get a true picture of the student's range of skills. Teachers are not required by the GaDOE to enter data in the GKIDS Data Entry Website every time a skill is assessed or every time a student moves from one performance level to the next.

GKIDS Reporting Deadlines

There is no state-mandated reporting window at the beginning of the school year or in the middle of the school year. Systems may develop and require local reporting windows. The deadline for entering GKIDS Data for the 2017-2018 school year is May 14, 2018. By this date, you should have entered data for all your students in the following domains:

- English Language Arts
- Mathematics
- Approaches to Learning
- Personal and Social Development

You will enter student data using the GKIDS Data Entry and Reporting System: https://gkids.tsars.uga.edu/start. There are no scannable forms to complete or ship. The GKIDS website will remain online through June 11, 2018 so you can still access the site to make updates and print reports even after the May 14 deadline. However, only data entered by May 14 will be included in the summary reports generated by GCA.

III. ENGLISH LANGUAGE ARTS

In this section, you will find assessment pages for the skills in the Kindergarten standards for English Language Arts. Each skill description provides the following information:

- Standard and skill (box on top)
- Performance Level Descriptors (box on the left)
- Assessment Activities (box on the right)

For additional instructional support, see the ELA frameworks units: https://www.georgiastandards.org/Common-Core/Pages/ELA-K-5.aspx

The frameworks are "models of instruction" designed to support teachers in the implementation of state content standards. The Georgia Department of Education, Office of Curriculum, Instruction, and Assessment has provided an example of the Curriculum Map for each grade level and examples of Frameworks aligned with the standards to illustrate what can be implemented within the grade level. School systems and teachers are free to use these models as is, or to modify them to better serve classroom needs, or to create their own curriculum maps, units and tasks.

Videos and webinars are also available: https://www.georgiastandards.org/Common-Core/Pages/ELA.aspx

English Language Arts: Reading Literary

ELAGSEKRL1, 2, 3: With prompting and support, ask and answer questions about key details in a text, retell familiar stories, including key details, and identify characters, settings, and major events in a story.

Per	formance Levels	Assessment Activities
Not Yet Demonstrated Developing	With prompting and support, the student does not ask and answer questions about key details in a text or retell familiar stories. With prompting and support, the student begins to ask and answer questions about key details in a text or retell familiar stories.	(1) During a read-aloud activity, prompt students to ask and answer questions about key details in the text. Provide guided questioning techniques as examples for students. Demonstrate that questions always end with a question mark. Focus on questions which begin with the words who, what, when, and where. Don't be afraid to also experiment with higher level questions that begin with how and why. After thorough demonstration and guidance regarding key details and how these key details can be discovered through questioning techniques, provide the opportunity for students to listen to another read-aloud. Challenge them to create their own questions and record their responses. Connect the questions to the evidence from the text, and require the students to demonstrate their understanding of these key details by drawing a picture or writing a short response.
Demonstrating	With prompting and support, the student consistently asks and answers questions about key details in a text, retells familiar stories with key details, and identifies characters, settings, and major events in a story.	
Exceeding	The student consistently asks and answers questions about key details in a text, retells familiar stories, and identifies characters, settings, and major events in a story without teacher support and prompting.	

Activities for ELAGSEKRL1, 2, 3

- (2) Choose a story to read aloud to the class. Pair each student with a partner, and provide each two-person group with index cards which state the key details of the read-aloud along with several extraneous details that are not a part of the text. Challenge the students to illustrate the key details of the text by placing the cards in order and eliminating the extraneous cards. Allow the students to orally share their solutions by presenting their information to the class.
- (3) Using a read-aloud, discuss with the students the characters, the setting, and the major events of the story. Provide the students a story map upon which they will list the main characters, the setting of the story, and at least three major events. Demonstrate how to complete the story map using chart paper or an interactive board. (Students who are not able to write the information on the story map will be allowed to draw pictures on the story map.) Next, challenge the students to identify the conflict evident in the story and illustrate how the conflict was solved.

from Teacher Guidance for Teaching the CCGPS - Kindergarten

ELAGSEKRL4 or RI4: With prompting and support, ask and answer questions about unknown words in a text.

Per	formance Levels	Assessment Activities
Not Yet Demonstrated	With prompting and support, the student does not ask or answer questions about unknown words in a text or the student provides irrelevant questions or answers.	(1) Provide a highlighted text using a big book or the interactive board. Choose a text that has unfamiliar words for most kindergarten students. Allow the students to participate in a survey by raising their hands if they think they know the meanings of the highlighted words. Keep a record of their
Developing	With prompting and support, the student asks and answers some questions about unknown words in a text, though not all questions or answers may help clarify the meaning of the unknown words.	responses. Next, read the text aloud to the students and put emphasis on the unfamiliar words. After the read-aloud activity, ask the students to again make suggestions as to what they think the unfamiliar words mean. Encourage and support students to explain the clues from the story
Demonstrating	With prompting and support, the student consistently asks and answers questions that clarify the meaning of unknown words in a text.	that made them interpret the definition as they did. Provide the correct definitions of the unfamilial words using a beginner's dictionary. Continue to guide and challenge the students to search for unfamiliar words in texts they explore and to use the strategies employed in this activity to predict meanings. They should check their predictions using a beginner's dictionary.

Activities for ELAGSEKRL4, RI4

(2) Choose an informational text connected to science or social studies. Let the class know that the informational text you are about to read contains unfamiliar words. Let the students know that you want them to raise their hands and ask guestions throughout the reading as they hear words which they do not know. Next, read the text aloud to the students, but do not stop to explain the unfamiliar words while reading. As the students raise their hands with questions, pause and write their questions on chart paper, etc. When the read-aloud activity is completed, refer to the list of questions on the chart paper. Ask students if anyone knows the meanings of the unfamiliar words, guiding students with prompts throughout the discussion. Share with the class how to use clues within the text (pictures, other words, etc.) to help determine unknown words. To balance the contextual clues, also provide a beginner's dictionary and share how words are referenced. It is quite possible that the teacher will need to reference a more complex dictionary to truly get all the definitions, but the students will benefit from how this is accomplished. Challenge the students to choose two of the words and draw a picture of what the words mean.

from Teacher Guidance for Teaching the CCGPS – Kindergarten

English Language Arts: Reading Literary

ELAGSEKRL5: Recognize common types of texts (e.g., storybooks, poems).		
Per	formance Levels	Assessment Activities
Not Yet Demonstrated	The student does not recognize types of text.	Provide students with several examples of literary text (e.g. storybooks, poetry books, etc.) Allow students to work with a
Developing	The student begins to recognize common types of texts.	partner to select a book. Students will look at their book and determine if it is a storybook or poetry book. Students will then share with the class what type of text they
Demonstrating	The student consistently recognizes common types of texts.	selected and tell why it is a storybook or poetry book, etc. from Teacher Guidance for Teaching the CCGPS – Kindergarten

ELAGSEKRL6, 7 or RI6, 7: With prompting and support, name the author and illustrator of a story or text and define the role of each in telling the story, and describe the relationship between illustrations and the story or text (how illustrations support the text).

Performance Levels		Assessment Activities
	With prompting and	(1) During whole group instruction,
Not Yet	support, the student	encourage students to name the
Demonstrated	cannot name the author and	author and illustrator of the
	illustrator of a story or	featured story. Prompt students to
	text, define their roles, or	define the role of the author and
	describe the relationship	illustrator during their discussion.
	between illustrations and	Following their conversations,
	the story or text.	students can complete a language
	With prompting and	experience story in which they
Emerging	support, the student names	become authors and illustrators.
	the author and illustrator	Have students write their names at
	of a story or can define	the bottom of the story as the
	their roles and is unclear	authors.
	when describing the	
	relationship between	(2) Choose a book to be read aloud,
	illustrations and the story	but do not show the cover or the
	or text in which they	pictures. Read the book to the
	appear.	students. Place the students in
	With prompting and	groups of three and designate a
Developing	support, the student names	"job" for each student in the group
	the author or illustrator of	as follows: 1.) draw a picture of the
	a story or text and defines	setting; 2.) draw a picture of the
	the role of either and can	main character, 3.) draw a picture
	clearly describe the	of your favorite part of the book.
	relationship between some	The students in each group will not
	illustrations and the story	discuss their individual drawings
	or text in which they	until each has finished. Next, group
	appear.	

	With prompting and	all the students together who had
Demonstrating	support, the student can	the same "jobs."
	consistently name the	
	author and illustrator of a	
	story or text, define the	
	role of each in telling the	
	story, and clearly describe	
	the relationship between	
	most illustrations and the	
	story in which they appear.	

Activities for ELAGSEKRL6, 7, RI6, 7

Students will share all the setting pictures, main character pictures, and favorite book part pictures. Last of all the teacher will share the original illustrations, and the students will evaluate which pictures were closest to what the illustrator drew. They will explain why the illustrator chose to depict the illustration in the way he/she did.

- (3) Provide an opportunity for the students to be authors and illustrators. Select several topics relevant to science and social studies. Inform the class that together, each person in the class is going to write an informational book. Allow the students to form pairs (or you choose the pairs). One student will be the author and the other will be the illustrator. Working together and with teacher support, the students should create a mini-informational booklet. (Suggested topics for selection: science- the sky, rocks, dirt, 5 senses, motion, animals, plants/ social studies-the flag, the Statue of Liberty, holidays, The White House, The Pledge of Allegiance, jobs). One student will be the author and provide the words and the other student will be the illustrator and provide the pictures. (A technology/research integration is perfect at this juncture as students could look up information about their topics and print pictures to support the illustrations.)
- (4) Using common topics from science and social studies, provide for the student's topics written on note cards. Working in small groups with teacher support, the students will take each topic and brainstorm about what they already know. Together the group will create a small informational booklet containing the facts they have learned. They will then illustrate the facts. The students will share their booklets with the class and explain the relationship between the illustrations and the text.

from Teacher Guidance for Teaching the CCGPS – Kindergarten

English Language Arts: Reading Literary

ELAGSEKRL9: With prompting and support, compare the adventures and experiences of characters in familiar stories.

Per	formance Levels	Assessment Activities
Not Yet Demonstrated	With prompting and support, the student does not compare the adventures and experiences of characters in familiar stories.	Read and reread familiar stories to students. For example, read The Three Little Pigs and The Three Billy Goats Gruff. Using a Venn diagram, prompt students to compare the adventures and experiences of the characters from both stories by describing how they are different and how they are alike. Encourage students to use comparing words as they compare the characters' adventures and experiences. from Teacher Guidance for Teaching the CCGPS – Kindergarten
Developing	With prompting and support, the student compares (but does not contrast) the adventures and experiences of characters in familiar stories.	
Demonstrating	With prompting and support, the student consistently compares the adventures and experiences of characters in familiar stories.	

ELAGSEKRL10 or RI10: Actively engage in group reading activities with purpose and understanding.

Per	formance Levels	Assessment Activities
Not Yet Demonstrated	The student does not engage in group reading activities.	(1) Establish a purpose for reading. Students visit the media center and select appropriate books for reading (storybooks, poetry books,
Developing	The student begins to engage in group reading activities.	fairytales, informational texts, etc.). After the reading, has taken place, students will use drawings and writings as they share what they have read with the class.
Demonstrating	The student actively engages in group reading activities with purpose and understanding.	(2) The teacher will model using comprehension strategies to understand informational text. Provide opportunities for students to engage in reading informational text that challenges their instructional reading levels and discuss what they have read. from Teacher Guidance for Teaching the CCGPS – Kindergarten

ELAGSEKRI1, 2, 3: With prompting and support, ask and answer questions about key details in a text, identify the main topic (main idea) and retell key details of a text (supporting details), and describe the connection between two individuals, events, ideas, or pieces of information in a text.

Performance Levels		Assessment Activities
Not Yet Demonstrated	With prompting and support, the student does not ask or answer questions about key details in a text, identify the main topic, or retell details of a text.	(1) The teacher will read a book aloud to the class and guide the class to participate in a 3-2-1 activity that will allow them to ask and answer questions about key details in the text. A 3-2-1 activity is: three things they discovered,
Developing	With prompting and support, the student asks and answers questions about key details in a text, and identifies the main topic OR retells details of a text.	two things they found interesting, and one question they still have. Students respond to the 3-2-1 activity in writing and share answers with a partner. (2) Using informational texts aligned to kindergarten topics in science and social studies, guide the
Demonstrating	With prompting and support, the student consistently asks and answers questions about key details in a text, identifies the main topic, retells key details of a text, and describes the connection between two individuals, events, ideas, or pieces of information in a text.	students in the differences apparent in the different types of text. For example, science text is organized differently from social studies text. Overall, the point of this task is to begin to explore how informational text is not always the same. Share often with students how the topics of these texts are different. Hide the covers of several informational books and allow the students to see the pages and pictures only.

Activities for ELAGSEKRI1, 2, 3

Ask students to decide what the main topic of the text would be based on details gleaned from the pictures. Then reveal the covers and see how many students are correct. This also is an excellent way to begin the task of tying evidence to details inside a text to prove a point.

(3) After reading aloud a text to students, the teacher will offer opportunities for the class to respond to the text in various ways, including writing, art, dramatic play, music, readers' theatre, videos, debate, or pantomime. The students will choose to describe the connections that they discovered in the text.

from Teacher Guidance for Teaching the CCGPS - Kindergarten

ELAGSEKRI5: Identify the front cover, back cover, and title page of a book. Performance Levels Assessment Activities Not Yet The student does not Provide the students with many Demonstrated identify the front cover, examples of informational texts. back cover, or title page of Label each text's front cover, back a book. cover, and title page. Tell the students that they are going to write their own books about an Developing informational topic (choose The student identifies the something pertinent to the content front cover, back cover, OR title page of a book. being discussed in science and social studies). Each student should design the front cover, back cover, and title page of his or her book. Later, Demonstrating The student consistently the students may add information identifies the front cover, (pages) to provide content for the back cover, and title page book, but the overall object of the of a book. task is for students to connect the purpose of each part of the book. from Teacher Guidance for Teaching the CCGPS - Kindergarten

ELAGSEKRI8: With prompting and support, identify the reasons an author gives to support points in a text.

Per	formance Levels	Assessment Activities
Not Yet Demonstrated	The student does not identify reasons an author gives to support points in a text.	The teacher will read an informational book to the class. After reading the book, the teacher will question the students regarding what has been learned about the
Developing	With prompting and support, the student identifies one reason an author gives to support points in a text.	text. Using the big book as a display, underline the main point the author provides in the text with colored chalk. Use a different colored chalk to show the supporting details. The teacher will then help the students create a
Demonstrating	With prompting and support, the student consistently identifies the reasons an author gives to support points in a text.	graphic organizer to visually see the main idea and supporting details. The teacher will lead the students in a class discussion about the information generated. from Teacher Guidance for Teaching the CCGPS – Kindergarte

ELAGSEKRI9: With prompting and support, identify basic similarities in and differences between two texts on the same topic (e.g., in illustrations, descriptions, or procedures).

Per	formance Levels	Assessment Activities
Not Yet Demonstrated	The student does not identify basic similarities in and differences between two texts on the same topic.	Read aloud different versions of a fairy tale to the class. After the read-aloud activity, the students will complete a graphic organizer (two hula-hoops can serve as the graphic organizer) to compare the
Developing	With prompting and support, the student identifies at least one similarity in OR difference between two texts on the same topic.	different versions of the fairy tale. The students will share similarities and differences while the teacher is writing the statements on sentence strips. The students will then place their responses on the Venn diagram. After all, students, have had a chance to respond, the
Demonstrating	With prompting and support, the student consistently identifies basic similarities in AND differences between two texts on the same topic.	teacher will engage the students in a discussion about the completed graphic organizer. from Teacher Guidance for Teaching the CCGPS – Kindergarten

ELAGSEKRF1: Demonstrate understanding of the organization and basic features of print.

a. Follow words from left to right, top to bottom, and page-by-page.

Per	formance Levels	Assessment Activities
Not Yet Demonstrated	The student does not track text from left to right or top to bottom.	The teacher will have a short poem printed on chart paper and read the poem aloud to the students moving his/her hand under each word as it
Developing	The student tracks text from left to right OR top to bottom, but not both.	is read to focus attention on print and demonstrate left to right progression. The teacher encourages the class to echo read the poem several times again, having
Demonstrating	The student consistently demonstrates tracking text from left to right, top to bottom, and page-by-page (e.g., by pointing, touching each word, sweeping hand across and down the page, or turning to the next page).	students take turns using a pointer to track the print as the poem is read. After several practices using a short poem, the teacher will model using a big book moving page by page. The students will be encouraged to participate in choral and echo reading of several pages. The students will again take turns using a pointer to track print page by page. from Teacher Guidance for Teaching the CCGPS – Kindergarten

ELAGSEKRF1: Demonstrate understanding of the organization and basic features of print.

- b. Recognize that spoken words are represented in written language by specific sequences of letters.
- c. Understand that words are separated by spaces in print.

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not recognize that spoken words are represented in written language by letters or understand that words are separated by spaces in print.	1) The teacher will provide an opportunity for the students to engage in a model speaking and writing activity to help students understand that anything spoken can be written. The teacher says a sentence and then writes the sentence on chart paper. The
Developing	The student recognizes that spoken words are represented in written language by letters but may not understand that words are separated by spaces in print.	students will participate in echo reading the sentence several times. Then the students will copy the sentence in their writing journals. Students will begin to write their own sentences and read them to a partner.
Demonstrating	The student consistently recognizes that spoken words are represented in written language by specific sequences of letters AND understands that words are separated by spaces in print.	

Activities for ELAGSEKRF1-b

(2) The teacher will have a morning message for the students written on the board. The teacher will select several students to add a sentence to the morning message. Encourage the students to help you compose a space between two words. Students may use their thumb or the end of a pointer as they count and point to the words in the sentences. The teacher will lead class in reading of the sentences.

from Teacher Guidance for Teaching the CCGPS – Kindergarten

ELAGSEKRF1: Demonstrate understanding of the organization and basic features of print.

d. Recognize and name all upper and lowercase letters of the alphabet.

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not recognize and name any letters.	Provide daily letter recognition activities, such as using student's names, alphabet books, songs with letter pictures, letter sorting
Emerging	The student recognizes or names 1 - 35 upper or lower case letters.	activities, letter guessing games, letter puzzles, and letter writing activities. For example, write the names of the students on chart paper; guide students as they read
Developing	The student recognizes and names 36 - 51 upper or lower case letters.	the names and say the letters in each name. Students can also be given wipe-and-write boards to practice writing the uppercase and lowercase letters of the alphabet in each name. Encourage students to write and read previously taught high-frequency words. from Teacher Guidance for Teaching the CCGPS – Kindergarten
Demonstrating	The student consistently recognizes and names all 52 upper and lower case letters.	

ELAGSEKRF2: Demonstrate understanding of spoken words, syllables, and sounds (phonemes).

a. Recognize and produce rhyming words.

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not recognize or produce rhyming words in response to an oral prompt.	Read and reread a variety of nursery rhymes and poetry books identifying rhyming words. For example, reproduce rhyming words from nursery rhymes or poetry books. Have students identify the pairs of words that rhyme and illustrate words for a class book Rhyming Words. Encourage students to read the book with a partner. from Teacher Guidance for Teaching the CCGPS – Kindergarten
Developing	The student recognizes some rhyming words OR produces some rhyming words in response to oral prompts.	
Demonstrating	The student consistently recognizes rhyming words AND produces rhyming words in response to an oral prompt.	

ELAGSEKRF2: Demonstrate understanding of spoken words, syllables, and sounds (phonemes).

b. Count, pronounce, blend, and segment syllables in spoken words.

Per	formance Levels	Assessment Activities
Not Yet Demonstrated	The student does not count, pronounce, blend, or segment syllables in spoken words.	The teacher will select several multisyllabic words from a readaloud text. Have students listen to the words and count, clap, or tap the number of syllables in the
Developing	The student counts, blends or segments some syllables in spoken words.	spoken words. Students are then guided to put the words together and pull them apart by pronouncing, blending, and segmenting the syllables in the pre-selected words
Demonstrating	The student consistently counts, pronounces, blends, and segments syllables in spoken words.	(e.g., bed and spread, bath and tub, foot and ball, etc.). from Teacher Guidance for Teaching the CCGPS – Kindergarten

ELAGSEKRF2: Demonstrate understanding of spoken words, syllables, and sounds (phonemes).

c. Blend and segment onsets and rimes of single-syllable spoken words.

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not blend and segment onsets and rimes of single-syllable spoken words.	The teacher will place two letters on the board or table: a and t . Model and have the children blend the two sounds. Say: at . Using onset and rime cards the teacher
Developing	The student produces individual sounds but does not blend the sounds together to read the onesyllable words.	will place the onset, the letter /s/ card, before the rime, -at. The teacher will now model how to blend the two sounds and read the word. The teacher will now demonstrate how to use other onset cards to make new words. The students will
Demonstrating	The student consistently blends and segments onsets and rimes of single-syllable spoken words.	practice in small groups and record their new words to share with the class. The teacher will record the new words on chart paper. from Teacher Guidance for Teaching the CCGPS – Kindergarten

ELAGSEKRF2: Demonstrate understanding of spoken words, syllables, and sounds (phonemes).

d. Isolate and pronounce the initial, medial vowel, and final sounds (phonemes) in three-phoneme (consonant-vowel-consonant, or CVC) words. (This does not include CVCs ending with /I/, /r/, or /x/.)

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not identify sounds in spoken words.	The teacher will say words to the students and they will identify the initial, medial, and final sounds of the spoken word. Students will write
Emerging	The student identifies some initial sounds in spoken words.	the letter that stands for each sound that they hear in the spoken word. from Teacher Guidance for Teaching
Developing	The student identifies initial and ending sounds in spoken words.	the CCGPS – Kindergarten
Demonstrating	The student consistently pronounces beginning, medial, and final phonemes in three-phoneme words.	

ELAGSEKRF2: Demonstrate understanding of spoken words, syllables, and sounds (phonemes).

e. Add or substitute individual sounds (phonemes) in simple, one-syllable words to make new words.

Per	formance Levels	Assessment Activities
Not Yet Demonstrated	The student does not add or substitute individual sounds (phonemes) in simple, one-syllable words to make new words.	The teacher will say one-syllable words to the students. Students will be asked to add or substitute individual sounds to create new words. The teacher will write the new words on chart paper. The
Developing	The student begins to add or substitute individual sounds (phonemes) in simple, one-syllable words to make new words.	students will then select two of the newly created words and make sentences to say orally with a partner. Encourage students to write their newly created words and sentences in their journals.
Demonstrating	The student consistently adds or substitutes individual sounds (phonemes) in simple, onesyllable words to make new words.	from Teacher Guidance for Teaching the CCGPS – Kindergarten

ELAGSEKRF3: Know and apply grade-level phonics and word analysis skills in decoding words.

- a. Demonstrate basic knowledge of one-to-one letter-sound correspondences for each consonant.
- b. Demonstrate basic knowledge of the long and short sounds for the five major vowels.

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not produce correct sounds for consonants or vowels.	(1) The teacher will have a list of consonants posted on chart paper. Lead the students to say the name of the consonant and the sound. The
Emerging	The student produces some correct sounds for consonants or vowels.	teacher will begin to lead the students in recognizing words and objects that begin with the same letter. Encourage students to
Developing	The student produces correct sounds for most consonants and vowels.	demonstrate their knowledge of letter sounds as they write in their journals.
Demonstrating	The student consistently produces correct sounds for each consonant AND the long and short sounds for the five major vowels.	(2) After reading a book aloud to the class, make a chart of the long and short vowel words heard in the book. Students will practice reading the words on the chart and identifying the long and short vowel
Exceeding	The student consistently produces all consonant and vowel sounds (including the hard and soft sounds of "c" and "g" and the various sounds of "y").	from Teacher Guidance for Teach the CCGPS – Kindergar

ELAGSEKRF3: Know and apply grade-level phonics and word analysis skills in decoding words.

c. Distinguish between similarly spelled words by identifying the sounds of the letters that differ.

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not distinguish between similarly spelled words by identifying the sounds of the letters that differ.	The teacher will have words from the same word family listed on chart paper. Students will identify how the words are alike and how they are different. Students will identify the sounds of the letters
Developing	The student begins to distinguish between some similarly spelled words by identifying the sounds of the letters that differ.	that are different. Students will take turns circling the letter that is different. The students will generate a sentence using one of the words and write the sentence in their journals.
Demonstrating	The student consistently distinguishes between similarly spelled words by identifying the sounds of the letters that differ.	from Teacher Guidance for Teaching the CCGPS – Kindergarten

ELAGSEKRF4: Read common high-frequency words by sight (e.g., the, of, to, you, she, my, is, are, do, does); read emergent-reader texts with purpose and understanding.

Performance Levels		Assessment Activities
	The student does not read	
Not Yet	common high-frequency	The teacher will provide students
Demonstrated	words by sight or	with emergent-reader texts that
	emergent-reader texts	contain previously taught high-
	with purpose and	frequency words. Students will
	understanding.	select a book to read with a partner.
Emerging	The student recognizes	Students will make a list of the
	some high-frequency words	high-frequency words found in their
	by sight but does not yet	book. Encourage students to use
	read emergent-reader	these words in their writing and in
	texts with purpose and	their conversations.
	understanding.	
	The student can read most	
Developing	high-frequency words by	from Teacher Guidance for Teaching
	sight and begins to read	the CCGPS – Kindergarten
	emergent-reader texts	
	with purpose and	
	understanding.	
	The student can	
Demonstrating	consistently read high-	
	frequency words by sight	
	and emergent-reader texts	
	with purpose and	
	understanding.	
Exceeding	The student reads high-	
	frequency words and	
	emergent-reader texts	
	with mastery and reads	
	more complex texts with	
	purpose and understanding.	

ELAGSEKW1: Use a combination of drawing, dictating, and writing to compose opinion pieces in which they tell a reader the topic or the name of the book they are "writing" about and state an opinion or preference about the topic or book (e.g., My favorite book is...).

ELAGSEKSL5: Add drawings or other visual displays to descriptions as desired to provide additional detail.

Performance Levels		Annount Astists
Per	· 	Assessment Activities
Not Yet Demonstrated	The student does not use drawing, dictating, or writing to compose opinion pieces.	Students will be given the opportunity to select their favorite book from a list of books that have been read aloud to them. Students will write and illustrate, "My
Emerging	The student describes a drawing but does not state an opinion or preference.	favorite book is" using a combination of drawings, scribble-writing, letter-like forms, dictating, and writing as they compose opinion
Developing	The student uses drawing and/or dictating to compose opinion pieces, naming the topic of the "book" and stating an opinion or preference about the topic or book.	pieces about their favorite book. Students will share their writings with the class. from Teacher Guidance for Teaching the CCGPS – Kindergarten
Demonstrating	The student consistently uses a combination of drawing, dictating, and writing to compose opinion pieces, naming the topic of the "book" and stating an opinion or preference about the topic or book.	

ELAGSEKW2: Use a combination of drawing, dictating, and writing to compose informative/explanatory texts in which they name what they are writing about and supply some information about the topic.

ELAGSEKSL5: Add drawings or other visual displays to descriptions as desired to provide additional detail.

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not use drawing, dictating, or writing to compose informative/explanatory texts.	The teacher will read and reread an informational text to the students and will guide the class in using drawings, dictations, letters, and phonetically spelled words to create meaning as they write about what
Developing	The student uses drawing and/or dictating to compose informative/ explanatory texts.	has been read to them. from Teacher Guidance for Teaching the CCGPS – Kindergarten
Demonstrating	The student consistently uses a combination of drawing, dictating, and writing to compose informative/explanatory texts in which some information about the topic is given.	

ELAGSEKW3: Use a combination of drawing, dictating, and writing to narrate a single event or several loosely linked events, tell about the events in the order in which they occurred, and provide a reaction to what happened.

ELAGSEKSL5: Add drawings or other visual displays to descriptions as desired to provide additional detail.

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not use drawing, dictating, or writing to narrate a single event or several loosely linked events.	The teacher will provide students with events from a story already read aloud. The events are written on large sheets of paper. The teacher will read the events to the students. Working in groups, the
Developing	The student uses drawing and/or dictating to narrate a single event or several loosely linked events.	students will use dictating, drawing, and writing to tell about the event and provide a reaction to what happened. Once the groups have completed the assignment, all students will sit in a circle and share
Demonstrating	The student consistently uses a combination of drawing, dictating, and writing to narrate a single event or several loosely linked events, tells about the events in the order in which they occurred, and provides a reaction to what happened.	their event. The teacher will lead the group in putting the events in order. The teacher could display these in the front of the room allowing the students to change out the order of the sheets of paper as other students share. from Teacher Guidance for Teaching the CCGPS – Kindergarten

ELAGSEKW5: With guidance and support from adults, the student responds to questions and suggestions from peers and adds details to strengthen writing as needed.

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not respond to questions or suggestions from peers.	The teacher will model conducting a writing conference with a student during whole group. Be sure to discuss the writing with the student
Developing	With guidance and support from adults, the student responds to some questions from peers.	before the class demonstration. The teacher will ask the student to reflect upon his/her work and then to identify a single area of improvement to focus on. The teacher also points out to the
Demonstrating	With guidance and support from adults, the student consistently responds to questions and suggestions from peers and adds details to strengthen writing as needed.	student areas of improvement. Students may practice this strategy with a friend with the guidance of the teacher. from Teacher Guidance for Teaching the CCGPS – Kindergarten

ELAGSEKW6: With guidance and support from adults, use a variety of tools to produce and publish writing, including digital tools in collaboration with peers.

Per	formance Levels	Assessment Activities
Not Yet Demonstrated	With guidance and support from adults, the student does not use a variety of tools to produce and publish writing.	Lead the class in publishing a class book about a topic. Students may use Microsoft Word, Publisher, Movie Maker, Photo story, etc., to complete the project by using simple word processing and invented
Developing	With guidance and support from adults, the student begins to use a variety of tools to produce and publish writing, including digital tools in collaboration with peers.	spellings with teacher assistance and other publishing methods including variety of paper, pencils, markers and other writing and illustration tools. Once the book is completed, the students will take turns reading the book. from Teacher Guidance for Teaching the CCGPS – Kindergart.
Demonstrating	With guidance and support from adults, the student successfully uses a variety of tools to produce and publish writing, including digital tools in collaboration with peers.	
Exceeding	The student fluently uses a variety of tools to produce and publish writing, including digital tools in collaboration with peers without guidance or support from adults.	

ELAGSEKW7, 8: With guidance and support, participate in shared research and writing projects (e.g., explore several books by a favorite author and express opinions about them), and recall information from experiences or gather information from provided sources to answer a question.

Perfo	ormance Levels	Assessment Activities
	With guidance and	(1) The teacher provides a topic such as,
Not Yet	support, the student	how is where you live different from
Demonstrated	does not participate in	where other people live? With support
	shared research and	and guidance from the teacher, the
	writing projects and	students will engage in research by
	does not recall or	looking at different books about other
	gather information	places. The students will begin to work in
	from provided sources	groups to gather information. During the
	to answer a question.	gathering of information, students may
	With guidance and	use drawings or other graphic features
Developing	support, the student	to help aid in presenting information
	begins to participate in	orally to the class.
	shared research and	(2) The teacher will pose a question to
	writing projects, and	the class (e.g., Why are leaves turning a
	recalls or gathers some	different color? Why is the weather
	relevant information	changing?) With support and guidance
	from provided sources	from the teacher, students will research
	to answer a question.	possible answers to the questions using
	With guidance and	their experiences, videos, field trips,
Demonstrating	support, the student	observations, interviews, the internet
	consistently	and/or informational text about the
	participates in shared	seasons; the teacher leads the class in
	research and writing	an oral discussion to answer the original
	projects, and	questions presented from the gathered
	consistently recalls	information; students will use drawings,
	information from	letters, and phonetically spelled words
	experiences and/or	to create meaning and report their
	gathers information	findings. Students will read their
	from provided sources	writings to the class.
	to answer a question.	from Teacher Guidance for Teaching the
		CCGPS – Kindergarten

English Language Arts: Speaking & Listening

ELAGSEKSL1, 6: Participate in collaborative conversations with diverse partners about kindergarten topics and texts with peers and adults in small and larger groups, and speak audibly and express thoughts, feelings, and ideas clearly.

- a. Follow agreed-upon rules for discussions (e.g., listening to others and taking turns speaking about the topics and texts under discussion).
- b. Continue a conversation through multiple exchanges.

Per	formance Levels	Assessment Activities
Not Yet Demonstrated	The student does not follow agreed-upon rules for discussions or continue a conversation through multiple exchanges.	The teacher will lead the students in practicing a conversation with multiple back-and-forth exchanges regarding class topics and texts. The teacher will lead the students in practicing a conversation with
Developing	The student begins to follow agreed-upon rules for discussions AND begins to continue a conversation through multiple exchanges.	multiple exchanges and listening. (e.g., a conversation with a restaurant worker, a conversation with a 911 operator, and reporting what just happened on the playground to your teacher). from Teacher Guidance for Teaching
Demonstrating	The student consistently follows agreed-upon rules for discussions AND continues a conversation through multiple exchanges.	the CCGPS – Kindergart

English Language Arts: Speaking & Listening

ELAGSEKSL2, 3: Confirm understanding of written texts read aloud or information presented orally or through media by asking and answering questions about key details and requesting clarification if something is not understood; ask and answer questions in order to seek help, get information, or clarify something that is not understood.

Per	formance Levels	Assessment Activities
Not Yet Demonstrated	The student does not ask or answer questions to confirm understanding of information or to seek help.	Students will participate in a "show and tell" presentation during a large group activity. Following the presentation, students will be encouraged to ask and answer
Developing	The student begins to ask or answer questions to confirm understanding of information or to seek help.	questions about the information presented. For example, a student has brought in pictures of his/her new puppy; before the presentation, students will be reminded of the agreed upon rules for class
Demonstrating	The student consistently confirms understanding of orally-presented information by asking and answering questions to clarify something that is not understood or to seek help.	discussions (listening and taking turns, etc.). Following the presentation, students will be encouraged to ask questions about the new puppy in order to get more information, or to clarify something that they do not understand. from Teacher Guidance for Teaching the CCGPS – Kindergarten

English Language Arts: Speaking & Listening

ELAGSEKSL4: Describe familiar people, places, things, and events and, with prompting and support, provide additional detail.

Per	formance Levels	Assessment Activities
Not Yet Demonstrated	The student does not describe familiar people, places, things, and events.	The teacher will lead the class in a group writing experience to describe the cafeteria. The teacher will provide basic details about the
Developing	The student describes familiar people, places, things, and events, but does not provide additional detail upon prompting.	cafeteria and engage the students in providing additional details. Once the group writing experience is completed, students will draw pictures of their descriptions of the cafeteria (e.g., workers in the cafeteria, pictures in the cafeteria,
Demonstrating	The student consistently describes familiar people, places, things, and events, and can provide additional detail.	etc.). They will use letters and phonetically spelled words to create a sentence about their illustrations. Students will share their writings and participate in an echo reading of the group writing activity. from Teacher Guidance for Teaching the CCGPS – Kindergarten

ELAGSEKL1: Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.

a. Print many upper- and lowercase letters.

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not print any upper- and lowercase letters.	Students will contribute to a class alphabet book, printing upper and lowercase letters and drawing pictures to match the sound of each
Developing	The student prints some (e.g., 1-35) upper- and lowercase letters, but they are limited to letters in the student's name.	letter. Place the class book in the book center so that students can read and reread for enjoyment and use as a reference to identify letters and letter sounds. from Teacher Guidance for Teaching
Demonstrating	The student consistently prints many (e.g., 36-51) upper- and lowercase letters.	the CCGPS – Kindergarten
Exceeding	The student consistently prints all upper- and lowercase letters.	

ELAGSEKL1: Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.

- b. Use frequently occurring nouns and verbs.
- c. Form regular plural nouns orally by adding /s/ or /es/ (e.g., dog, dogs; wish, wishes) when speaking.

		T
Per	formance Levels	Assessment Activities
Not Yet Demonstrated	The student does not use frequently occurring nouns and verbs or form regular plural nouns orally by adding /s/ or /es/ when speaking.	(1) During morning message, show and tell, language experience, etc., encourage students to use frequently occurring nouns and verbs in their speaking and writing. (2) The teacher will guide students
Developing	The student uses frequently occurring nouns and verbs but does not form regular plural nouns orally by adding /s/ or /es/ when speaking.	in a read-aloud activity while looking for plural nouns. Have students snap their fingers when they hear plural nouns read aloud. After the readaloud activity is completed, the students will help the teacher create sentences using the plural nouns in the story.
Demonstrating	The student consistently and correctly uses frequently occurring nouns and verbs, and forms regular plural nouns orally by adding /s/ or /es/ when speaking or writing.	from Teacher Guidance for Teaching the CCGPS – Kindergarten

ELAGSEKL1: Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.

d. Understand and use question words (interrogatives) (e.g., who, what, where, when, why, how).

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not use question words (interrogatives).	Students will dictate to the teacher questions about an upcoming event such as a field trip or book character day. After the event has
Developing	The student begins to use question words (interrogatives).	occurred, students will select three of the questions to answer orally. Students will then write the answer to their questions using drawings, letters, and phonetically spelled
Demonstrating	The student correctly uses question words (interrogatives).	words. from Teacher Guidance for Teaching the CCGPS – Kindergarten

ELAGSEKL1: Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.

e. Use the most frequently occurring prepositions (e.g., to, from, in, out, on, off, for, of, by, with).

Per	formance Levels	Assessment Activities
Not Yet Demonstrated	The student does not correctly use the most frequently occurring prepositions.	Use a class mascot or other object to demonstrate that a preposition is anywhere our class mascot Polly (the stuffed parrot) can go. Use a digital camera to take pictures of Polly on
Developing	The student begins to correctly use some frequently occurring prepositions.	the table, in a lunch box, etc. Use media tools for composing a book about Polly and her adventures with prepositions. Students will echo read the book created by class.
Demonstrating	The student correctly uses the most frequently occurring prepositions (e.g., to, from, in, out, on, off, for, of, by, with).	from Teacher Guidance for Teaching the CCGPS – Kindergarten

ELAGSEKL1: Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.

f. Produce and expand complete sentences in shared language activities.

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not produce and expand complete sentences in shared language activities.	Write very simple complete sentences on chart paper. Review that which comprises a complete sentence with the students. Ask the students to expand the sentence by
Developing	The student begins to produce complete sentences in shared language activities but may not yet expand on complete sentences.	adding additional words to the sentence. Provide an example. Write the expanded sentence on the chart paper. Allow students to read the sentence to see if it makes sense. Revise the sentence if needed. Let students work in pairs, giving each other a simple sentence to expand.
Demonstrating	The student consistently produces and expands complete sentences in shared language activities.	Students will share their sentences with the class. from Teacher Guidance for Teaching the CCGPS – Kindergarten

ELAGSEKL2: Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing.

- a. Capitalize the first word in a sentence and the pronoun I.
- b. Recognize and name end punctuation.

Danfa	ormance Levels	Assessment Activities
rerto	T	
Not Yet	The student does not capitalize the first	(1) With teacher support and guidance, the students will dictate sentences for
Demonstrated	word in a sentence or	-
Demonstrated		a language experience story about a
	the pronoun I, or	kindergarten topic and tell what part of
	recognize and name end	the sentence should be capitalized and
	punctuation.	why. For example, when the student
		dictates the sentence to the teacher,
	The student begins to	he/ she can ask, "Should the first letter
Developing	capitalize the first	of your sentence be a lowercase or
	word in a sentence and	uppercase letter and why?" The
	the pronoun I, and	student's response should be,
	recognize and name end	"Uppercase letter because all sentences
	punctuation.	begin with a capital letter." Let
		students read the story and point out
	The student	the capital letters in the story.
Demonstrating	consistently capitalizes	
	the first word in a	(2) Students will dictate the morning
	sentence and the	message to the teacher. The teacher
	pronoun I, and	will write the message without
	recognizes and names	punctuation. Students will be given
	end punctuation.	three index cards containing a period,
	•	question mark, and an exclamation mark.
		As the message is read, students will
		hold up the correct punctuation that
		should be placed at the end of the
		sentence.
		from Teacher Guidance for Teaching the
		CCGPS – Kindergarten

ELAGSEKL2: Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing.

- c. Write a letter or letters for most consonant and short-vowel sounds (phonemes).
- d. Spell simple words phonetically, drawing on knowledge of sound-letter relationships.

Per	formance Levels	Assessment Activities
Not Yet Demonstrated	The student does not write letter(s) for consonant and short-vowel sounds (phonemes) or attempt to spell simple words phonetically.	(1) During a teacher-led spelling activity, students will write the letter for the consonant and short vowel sounds given by the teacher, e.g., teacher says "write the letter that says /b/-/b/-/b/." Students will write the letter b. The teacher
Developing	The student writes letter(s) for some consonant and short-vowel sounds (phonemes), and attempts to spell some simple words phonetically.	can also ask the students to write upper and lowercase letters for each sound. Following the activity, have students say the sound and the letter. (2) Say simple words to students,
Demonstrating	The student consistently writes letter(s) for most consonant and short-vowel sounds (phonemes), and spells simple words phonetically.	and have the students spell the words phonetically. The student w then repeat the words to the teacher. Encourage students to write the words in their journals. from Teacher Guidance for Teaching
Exceeding	The student uses conventional spelling for simple words.	the CCGPS – Kindergarten

ELAGSEKL4: With guidance and support, determine or clarify the meaning of unknown and multiple-meaning words and phrases based on kindergarten reading and content.

a. Identify new meanings for familiar words and apply them accurately (e.g., knowing duck as a bird and learning the verb to duck).

ELAGSEKL6: Use words and phrases acquired through conversations, reading and being read to, and responding to texts.

Perf	ormance Levels	Assessment Activities
	The student does not	Teacher will read aloud the book Pigs
Not Yet	identify new meanings for	Rock by Melanie Jones. Before
Demonstrated	familiar words or use	reading, students will be told that
	acquired phrases.	some words have more than one
		meaning (e.g., run, duck). As the
	The student begins to	teacher reads the book, he/she will
Developing	identify new meanings for	point out examples of multiple
	some familiar words OR	meaning words in the story (rock and
	begins to use acquired	roll) and tell the students the
	words and phrases.	meaning of the words. Following the
		reading of the story, the teacher will
	The student consistently	use the words in sentences and have
Demonstrating	identifies new meanings	the students identify the meaning of
	for familiar words,	the word as it is used in the sentence
	applies them accurately	(e.g., The rock was heavy; I can rock
	(e.g., knowing duck as a	from side to side). After the teacher
	bird and learning the verb	reads a sentence that contains a word
	to duck), AND uses	with multiple meanings, ask the
	acquired words and	student to select an appropriate
	phrases.	pictorial representation of that word.
		Example: The ladybug is on the rock.
		Then have two pictures: one of an
		actual rock and one of a person
		rocking in a chair. Have the student
		select the appropriate pictorial
		representation of the word "rock" in
		order to assess understanding.

ELAGSEKL4: With guidance and support, determine or clarify the meaning of unknown and multiple-meaning words and phrases based on kindergarten reading and content.

b. Use the most frequently occurring inflections and affixes (e.g., -ed, -s, re-, un-, pre-, -ful, -less) as a clue to the meaning of an unknown word.

•	formance Levels	Assessment Activities
Not Yet	Given guidance and support	Use language experiences to model
Demonstrated	from adults, the student	the use of inflections and affixes to
Demonstrated	does not use the most	determine the meaning of unknown
		_
	frequently occurring inflections and affixes	words. During read-aloud activities,
		point out to the student's words that contain inflections and affixes.
	(e.g., -ed, -s, re-, un-, pre-,	
	-ful, -less) as a clue to	Guide them in determining the
	understand the meaning of	meaning of the words. Encourage
	an unknown word.	students to use the affixes in their
Emerging	Given guidance and support	conversations and writing.
	from adults, the student	
	understands the meaning of	from Teacher Guidance for Teaching
	the most frequently	the CCGPS – Kindergarten
	occurring inflections and	
	affixes (e.g., -ed, -s, re-,	
	un-, pre-, -ful, -less), but	
	does not use these to	
	decipher the meaning of	
	unknown words.	
Developing	Given guidance and support	
	from adults, the student	
	attempts to use the most	
	frequently occurring	
	inflections and affixes	
	(e.g., -ed, -s, re-, un-, pre-,	
	-ful, -less) as a clue to the	
	meaning of an unknown	
	word, but does not	
	consistently decipher the	
	meaning of unknown words.	
		l

Demonstrating	Given guidance and support	
	from adults, the student	
	consistently uses the most	
	frequently occurring	
	inflections and affixes	
	(e.g., -ed, -s, re-, un-, pre-,	
	-ful, -less) successfully to	
	understand the meaning of	
	an unknown word.	

ELAGSEKL5: With guidance and support from adults, explore word relationships and nuances in word meanings.

a. Sort common objects into categories (e.g., shapes, foods) to gain a sense of the concepts the categories represent.

Performance Levels		A A -4:-:4:
Per	Tormance Leveis	Assessment Activities
Not Yet Demonstrated	The student does not sort some common objects into categories (e.g., shapes, foods).	Guide the students in a discussion about the seasons of the year and the types of clothing to wear. During the discussion students will name clothing associated with each
Developing	The student sorts some common objects into categories (e.g., shapes, foods), but does not place all objects in the proper category.	season. The teacher will list the clothing words on chart paper as they are named by the students. Students will then sort the words into the correct category and explain. The teacher will write the word on a chart that has been divided into four sections labeled
Demonstrating	The student consistently sorts common objects into categories (e.g., shapes, foods) to gain a sense of the concepts the categories represent.	spring, summer, fall, and winter. Following the discussion and sorting activity, the students will write about their favorite season using words from the chart. They will include drawings and phonetically spelled words to add meaning to their writing. Students will read their stories to the class. from Teacher Guidance for Teaching the CCGPS - Kindergarten

ELAGSEKL5: With guidance and support from adults, explore word relationships and nuances in word meanings.

- b. Demonstrate understanding of frequently occurring verbs and adjectives by relating them to their opposites (antonyms).
- d. Begin to distinguish shades of meaning among verbs describing the same general action (e.g., walk, march, strut, prance) by acting out the meanings.

general action (e.g., walk, march, strut, pro		
Per	formance Levels	Assessment Activities
Not Yet	Given guidance and support	The teacher will guide students to
Demonstrated	from adults, the student	create a T chart with verbs on the
	does not relate frequently	left side and their antonyms on the
	occurring verbs and	right side. After the completion of
	adjectives to their	this activity, the teacher will lead
	opposites (antonyms) or	students to create a T chart with
	begin to distinguish shades	adjectives on the left side and their
	of meaning among verbs	antonyms on the right side. These
	describing the same	charts can be displayed for help in
	general action.	writing word choice and
Developing	Given guidance and support	conversational word choice.
	from adults, the student	
	relates some frequently	During daily reading activities and
	occurring verbs and	discussions, help children distinguish
	adjectives to their	between shades of meaning among
	opposites (antonyms) AND	verbs. For example, after reading a
	is aware that some verbs	story, tell the students that you will
	describing the same	name some action words that are
	general action have	similar or almost the same (walk,
	different meanings but	march, etc.). Students will act out
	does not distinguish	the meanings of the word.
	between the shades of	from Teacher Guidance for Teaching
	meaning.	the CCGPS – Kindergarten
Demonstrating	Given guidance and support	and coord remaining
	from adults, the student	
	consistently demonstrates	
	an understanding of	
	frequently occurring verbs	
	and adjectives by relating	

them to their opposites (antonyms) AND begins to	
distinguish shades of	
meaning among some verbs	
describing the same	
general action.	

ELAGSEKL5: With guidance and support from adults, explore word relationships and nuances in word meanings.

c. Identify real-life connections between words and their use (e.g., note places at school that are colorful).

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not identify real-life connections between words and their use (e.g., note places at school that are colorful).	The teacher will help students identify a place at school that is quiet, smelly, etc. Lead the students in a discussion about words that have multiple meanings as they describe places in the school. Write the descriptions given by the
Developing	The student identifies real-life connections between some words and their use (e.g., note places at school that are colorful) but not consistently.	students on chart paper. Include the word and other meanings for the word. Afterwards, the teacher will lead the students in an echo- reading activity and read what they have written together. Students may write to describe places at home using some of the words on
Demonstrating	The student consistently identifies real-life connections between words and their use (e.g., note places at school that are colorful).	the chart. from Teacher Guidance for Teaching the CCGPS – Kindergart

IV. Mathematics

In this section, you will find assessment pages for the skills in the Kindergarten Mathematics. Each skill description provides the following information:

- Standard and skill (box on top)
- Performance Level Descriptors (box on the left)
- Assessment Activities (box on the right)
- A list of the Mathematics Frameworks Units related to the standard. These units provide additional instructional information.

For additional instructional support, see the Mathematics framework units: https://www.georgiastandards.org/Common-Core/Pages/Math-K-5.aspx

The frameworks are "models of instruction" designed to support teachers in the implementation of the state content standards. The Georgia Department of Education, Office of Curriculum, Instruction, and Assessment has provided an example of the Curriculum Map for each grade level and examples of Frameworks aligned with the standards to illustrate what can be implemented within the grade level. School systems and teachers are free to use these models as is, or to modify them to better serve classroom needs, or to create their own curriculum maps, units and tasks.

Videos and webinars are also available: https://www.georgiastandards.org/Common-Core/Pages/Math.aspx

MGSEK.CC.1: Count to 100 by ones and by tens.		
Per	formance Levels	Assessment Activities
Not Yet Demonstrated	The student counts to less than 50 by ones or tens, does not count in sequence, or does not count.	Count to 100 by ones Say, "Please count out loud to 100 starting with the number 1." Students should recite each number with no skipped numbers
Emerging	The student counts to 50 by ones or tens or attempts to count to 100, skipping numbers along the way.	or incorrectly stated numbers. A student may repeat a number, if halted, to restart the activity. The student should also be allowed to restart, if initiated by the student.
Developing	The student counts to 50 by ones and by tens or counts to 100 by tens.	Count to 100 by tens Ask the student to count to 100 by tens using a ten by ten number grid, a ten frame, or rote counting.
Demonstrating	The student consistently counts to 100 by ones and by tens.	Special Note: Students should be given ample time to count and really focus on numbers through 20. This standard is seen as a progression
Exceeding	The student consistently counts to more than 100 by ones and by tens.	that is to be met by the end of the year. See Frameworks, Kindergarten Unit 1: Counting with Friends

MGSEK.CC.2: Count forward beginning from a given number within the known sequence (instead of having to begin at 1).

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not count in sequence.	Ask the student to count to (ten, twenty, fifty, etc.) beginning with a number other than one.
Developing	The student counts forward from a given number less than 10.	The teacher says (sample scripts): "Count to ten starting with number three."
Demonstrating	The student consistently counts forward beginning from a given number within the known sequence.	"Starting with twelve, count all the way up to twenty." See Frameworks, Kindergarten Unit 1: Counting with Friends

MGSEK.CC.3: Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects).

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not write numbers, writes numbers out of sequence, or does not write numerals to represent objects.	(1) Give students daily opportunities to count objects (calendar time, counting games, centers, small groups, individually).(2) Have each student roll a die;
Developing	The student writes numerals in sequence from 0 to 10 or represents a number of objects with a written numeral between 0 and 10.	count the number of dots, and then write the numeral. (3) Have each student create a number book. Write a numeral on each paper and create a set to match the numeral (draw, glue objects, etc.).
Demonstrating	The student consistently writes numbers in sequence from 0 to 20 and correctly represents a number of objects with a written numeral between 0 and 20.	(4) Practice writing numerals or creating numeral models using a variety of media (shaving cream, tracing, Magna Doodle, chalk, clay, Geo-boards, etc.). See Frameworks, Kindergarten
Exceeding	The student consistently writes numerals in sequence from 0 to 20 and correctly represents a number of objects with a written numeral between 0 and 20.	Unit 1: Counting with Friends; Unit 2: Comparing Numbers

MGSEK.CC.4: Understand the relationship between numbers and quantities; connect counting to cardinality.

a. When counting objects, say the number names in the standard order, pairing each object with one and only one number name and each number name with one and only one object (one-to-one correspondence).

Per	formance Levels	Assessment Activities
Not Yet Demonstrated	When counting objects, the student does not say the number names in the standard order, and does not pair each object with one and only one number name and each number name with one and only one object.	Assemble a collection of 20 or more objects or manipulatives. Ask the student to count objects using one to one correspondence. "Count the objects in the basket." "How many bears can you count?" "Count out these objects for me."
Developing	When counting objects, the student says the number in the standard order sometimes but does not consistently pair each number with one and only one object.	Record the specific number of objects counted correctly. See Frameworks, Kindergarten Unit 1: Counting with Friends; Unit 2: Comparing Numbers
Demonstrating	When counting objects, the student consistently says the number names in the standard order, pairing each object with one and only one number name and each number name with one and only one object.	

MGSEK.CC.4: Understand the relationship between numbers and quantities; connect counting to cardinality.

b. Understand that the last number name said tells the number of objects counted (cardinality). The number of objects is the same regardless of their arrangement or the order in which they were counted.

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not recognize that the last number name said is the same as the number of objects counted.	Ask the student to count a set of 20 objects using one to one correspondence. After the student has counted the items once, rearrange the same
Developing	The student begins to recognize that the last number name said is the same as the number of objects counted.	number of items in several different arrangements (straight line, circle, rectangular array, cluster, and stack) and ask the student to count the set of objects again.
Demonstrating	The student correctly recognizes that the last number name said is the same as the number of objects counted, regardless of the arrangement or the order in which they were counted.	See Frameworks, Kindergarten Unit 1: Counting with Friends

MGSEK.CC.4: Understand the relationship between numbers and quantities; connect counting to cardinality.

c. Understand that each successive number name refers to a quantity that is one larger.

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not name a quantity that is one larger than a given value.	Ask the student to name the size of a group of objects. Increase the group size by one. Ask the student to tell the name of the group now.
Developing	The student names a quantity that is one larger for some given values but not consistently.	Allow students to use a number line or manipulatives if necessary. NOTE: Do not always begin the line of questioning with the number 1.
Demonstrating	The student correctly and consistently names a quantity (0 - 20) that is one larger than a given value.	See Frameworks, Kindergarten Unit 1: Counting with Friends
Exceeding	The student correctly and consistently names a quantity (0 - 20) that is one larger and one smaller than a given value.	

Mathematics: Counting and Cardinality

MGSEK.CC.5: Count to answer "how many?" questions.

- a. Count to answer "how many?" questions about as many as 20 things arranged in a variety of ways (a line, a rectangular array, or a circle), or as many as 10 things in a scattered configuration.
- b. Given a number from 1-20, count out that many objects.
- c. Identify and be able to count pennies within 20. (Use pennies as manipulatives in multiple mathematical contexts.)

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not correctly count to answer "how many?" questions about objects that are arranged in a variety of ways or count out a specified number of	Ask the student to count a set of up to 20 objects using one to one correspondence. After the student has counted the items once, rearrange the same number of items in several
Emerging	The student correctly	different arrangements (straight line, circle, rectangular array, and stack) and ask the student to count the set of objects again.
	counts to answer "how many?" questions with 10 objects or fewer arranged in a line and can count out a single-digit number of objects but does not correctly count objects given a number of 10 or more or when objects are	For the final array of objects, ask the student how many objects are in the set before he/she counts individual objects. Have students play the game, Fill the Chutes. Substitute pennies for counters as students play the game.
	arranged in more difficult ways (rectangular array, circle, or scattered).	See Frameworks, Kindergarten Unit 2: Comparing Numbers

Developing	The student correctly counts to answer "how many?" questions with at least 10 objects when the objects are arranged in a variety of ways and can count out at least that many objects (10).
Demonstrating	The student consistently and correctly counts to answer "how many?" questions about 20 objects arranged in a variety of symmetrical patterns or up to 10 objects in a scattered configuration AND if given a number from 1-20, can count out that many objects.
Exceeding	The student consistently and correctly counts to answer "how many?" questions about at least 20 objects arranged in a variety of ways (including scattered) AND if given a number more than 20, can count out that many objects.

Mathematics: Counting and Cardinality

MGSEK.CC.6: Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies.

Pont	formance Levels	Assessment Activities
ren	ormance Levels	Assessment Activities
Not Yet Demonstrated	The student does not identify whether a group of objects is greater than, less than, or equal to another group of objects.	(1) Use 10 cubes of two colors (or any other manipulative with two colors). Student grabs a handful without looking at what cubes he/she has in his /her hand. The handful is put on a workspace and is
Developing	The student begins to identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group.	covered up so the student cannot see. The student gets a quick peek under the cover and estimates which color has more, which color has less or which number of colored cubes are equal to each other. Then, the student counts the cubes to verify the estimation of more than, less than or equal to.
Demonstrating	The student consistently identifies whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group.	(2) The teacher will put out a number of manipulatives (0-10) and the child will create a set that is (a) more, (b) less, (c) equal. Follow-up with questions that ask children to compare their answers.

Additional Activities for MGSEK.CC.6

(3) When shown two sets of objects (0-10) (manipulatives, pictures, etc.), the student will be able to count the number in each set. The student will then identify which set has more, less, or the same number of objects. The student will combine the sets and tell the total number of objects.

The teacher says: "Count the number of (items) in this set." (Teacher points to set of objects.)

"Tell me which set has more _____." (objects)

"Tell me which set has less (fewer) _____." (objects)

"Do these sets have the same number of objects?"

See Frameworks, Kindergarten Unit 2: Comparing Numbers

Mathematics: Counting and Cardinality

MGSEK.CC.7: Compare two numbers between 1 and 10 presented as written numerals.

Per	formance Levels	Assessment Activities
Not Yet Demonstrated	The student does not correctly compare two numbers between 1 and 10 presented as written numerals.	The teacher tells or shows the student two numbers between 1 and 10, then asks the student the following questions: "Which of these numbers is greater
Developing	The student correctly compares two numbers between 1 and 5 presented as written numerals.	"Which of these numbers is less than the other one?" "How do you know if a number is
Demonstrating	The student correctly and consistently compares two numbers between 1 and 10 presented as written numerals.	bigger than another number?" See Frameworks, Kindergarten Unit 2: Comparing Numbers
Exceeding	The student correctly and consistently compares two numbers between 1 and 20 presented as written numerals.	

MGSEK.OA.1: Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations.

explanations, expressions, or equations.		
Per	formance Levels	Assessment Activities
Not Yet Demonstrated	The student does not represent addition and subtraction using objects, fingers, drawings, sounds, acting out, verbal explanations, expressions,	(1) Step 1. Given two sets of objects (manipulatives, pictures, etc.), ask the student to count the number in each set. Step 2. Combine the two sets and
	or equations.	ask the student to count the total number of objects.
Developing	The student represents addition OR subtraction using objects, fingers, drawings, sounds, acting out, verbal explanations, expressions, or equations.	Step 3. Separate the objects into two sets that are different in number than the first two sets. Ask the student to count the number of objects in each set, and then count the total of the two sets.
Demonstrating	The student correctly and consistently represents addition AND subtraction using objects, fingers, drawings, sounds, acting out, verbal explanations, expressions, or equations.	Note: the total number of objects in step 3 will be the same as the total number of objects in step 2. (2) Students will act out mathematics stories using themselves, manipulatives, or food items. (3) Show the student a number card up to 10 (in random order). Give the student more than 10 manipulatives. Tell the student to make two sets whose total equals the number shown on the card.

Additional Activities for MGSEK.OA.1

- (4) Using two colors of the same manipulative (bears, counters, unifix cubes, etc.) students will build two sets up to ten.
- (5) When given a story prompt, the student will use manipulatives/models to create and explain how to solve the problem. Story prompt example: "There were eight ducks in a pond. Two ducks flew away. How many ducks are left in the pond?" (subtraction)
- "There were three ducks in a pond. Four more ducks jumped into the pond. How many ducks are in the pond now?" (addition)
- (6) Give students a group of manipulatives or food items, and have students tell their partner or teacher a story problem using the manipulatives or food items.

See Frameworks, Kindergarten Unit 5: Investigating Addition and Subtraction

MGSEK.OA.2: Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem.

problem. Per	formance Levels	Assessment Activities
Not Yet Demonstrated	The student does not use objects or drawings to solve addition and subtraction word problems correctly.	(1) Step 1. Given two sets of objects (manipulatives, pictures, etc.), ask the student to count the number in each set. Step 2. Combine the two sets and
Developing	The student begins to use objects or drawings to solve word problems involving adding and subtracting within 10.	ask the student to count the total number of objects. Step 3. Separate the objects into two sets that are different in number than the first two sets. Ask the student to count the number of
Demonstrating	The student correctly and consistently solves addition and subtraction word problems, involving adding and subtracting within 10, by using objects or drawings to represent a problem.	objects in each set, and then count the total of the two sets. Note: the total number of objects in step 3 will be the same as the total number of objects in step 2. (2) Students will act out mathematics stories using themselves, manipulatives, or food items. (3) Show the student a number card up to 10 (in random order). Give the student more than 10 manipulatives. Tell the student to make two sets whose total equals the number shown on the card.

Additional Activities for MGSEK.OA.2

- (4) Using two colors of the same manipulative (bears, counters, unifix cubes, etc.) students will build two sets up to ten.
- (5) When given a story prompt, the student will use manipulatives/models to create and explain how to solve the problem. Story prompt example: "There were eight ducks in a pond. Two ducks flew away. How many ducks are left in the pond?" (subtraction)
- "There were three ducks in a pond. Four more ducks jumped into the pond. How many ducks are in the pond now?" (addition)
- (6) Give students a group of manipulatives or food items, and have students tell their partner or teacher a story problem using the manipulatives or food items.

See Frameworks, Kindergarten Unit 5: Investigating Addition and Subtraction; Unit 6: Further Investigation of Addition and Subtraction

MGSEK.OA.3: Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation (drawings need not include an equation).

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not decompose numbers less than or equal to 10 into a pair and record each decomposition by a drawing or equation.	(1) Show the student a number card up to 10 (in random order). Give the student more than 10 manipulatives. Tell the student to make two sets whose total equals the number shown on the card.
Developing	The student correctly decomposes numbers less than or equal to 5 into pairs and records each decomposition by a drawing or equation.	(2) Using two colors of the same manipulative (bears, counters, unifix cubes, etc.) students will build two sets up to ten. Note: "Kindergarten students should see addition and subtraction equations, and student writing of
Demonstrating	The student correctly and consistently decomposes numbers less than or equal to 10 into pairs in more than one way by using objects or drawings, and records each decomposition by a drawing or equation.	equations in kindergarten is encouraged, but it is not required." It is not until First Grade that "Understand the meaning of the equal sign" is an expectation. See Frameworks, Kindergarten Unit 5: Investigating Addition and Subtraction; Unit 6: Further Investigation of Addition and Subtraction

MGSEK.OA.4: For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation.

Per	formance Levels	Assessment Activities
Not Yet Demonstrated	For numbers from 1 to 9, the student does not find the number that makes 10 when added to the given number.	Using objects or drawings, ask the student to make a set containing 1, 2, 3, 4, 5, 6, 7, 8, or 9 objects. Then ask the student to find the number of additional objects that would make his set have 10 objects.
Developing	The student begins to find the number that makes 10 when added to the given number, and begins to record the answer with a drawing or an equation.	Repeat, asking the student to make another set until all of the combinations adding up to 10 have been created. After each set, ask the student to record the answer with a picture or
Demonstrating	For any number from 1 to 9, the student consistently finds the number that makes 10 when added to the given number by using objects or drawings AND records the answer with a drawing or an equation.	an equation. Note: Kindergarten students should see addition and subtraction equations, and student writing of equations in kindergarten is encouraged, but it is not required." It is not until First Grade that "Understand the meaning of the equal sign" is an expectation. See Frameworks, Kindergarten Unit 5: Investigating Addition and Subtraction; Unit 6: Further Investigation of Addition and

MGSEK.OA.5: Fluently add and subtract within 5.		
Per	formance Levels	Assessment Activities
Not Yet Demonstrated	The student does not add or subtract numbers within 5 (i.e., Two numbers between 1-5, when added or subtracted, present the sum or difference of 5 or less).	Using objects or drawings, the student demonstrates addition and subtraction of all the number combinations within 5 (e.g., 1+4, 2+3, 3+2, 4+1, 5-1, 5-2, 5-3, 5-4, 4-3, 4-2, 4-1, 3-2, 3-1, 2-1).
Developing	The student begins to add and subtract numbers to make the sum or difference of 1-5.	See Frameworks, Kindergarten Unit 5: Investigating Addition and Subtraction; Unit 6: Further Investigation of Addition and Subtraction
Demonstrating	The student consistently and correctly adds and subtracts numbers to make the sum or difference of 1-5.	
Exceeding	The student consistently and correctly adds and subtracts numbers to make the sum or difference of 1-10.	

Mathematics: Number and Operations in Base 10

MGSEK.NBT.1: Compose and decompose numbers from 11 to 19 into ten ones and some further ones to understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 = 10 + 8).

Performance Levels		Assessment Activities
Not Yet	The student does not use	Ask the student to create a drawing
Demonstrated	objects or drawings to	or set of objects for each number
	compose and decompose	from 11 to 19. Prompt students to
	numbers from 11 to 19 and	count or draw a set of ten objects
	record each procedure by a	first, then to add additional objects
	drawing or equation.	one by one until the correct total is
Developing	By using objects or	reached.
	drawings, the student	
	begins to compose and	Note: the numbers between 10 and
	decompose numbers from	20 are not an appropriate place to
	11 to 19 and begins to	discuss place-value concepts (in
	record each composition or	kindergarten). Children should not
	decomposition by a drawing	be asked to explain the 1 in 16 as
	or equation.	representing "one ten." The concept
Demonstrating	By using objects or	of a single ten is just too strange
	drawings, the student can	for a kindergarten or early first-
	correctly and consistently	grade child to grasp. (Van de Walle,
	compose and decompose	2006, p. 54)
	numbers from 11 to 19 and	
	record each composition or	See Frameworks, Kindergarten
	decomposition by a drawing	Unit 2: Comparing Numbers
	or equation.	
Exceeding	By using objects or	
	drawings, the student can	
	correctly and consistently	
	compose and decompose	
	numbers from 11 to 29 and	
	record each composition or	
	decomposition by a drawing	
	or equation.	

Mathematics: Measurement and Data

MGSEK.MD.1: Describe several measurable attributes of an object, such as length or weight. For Example, a student may describe a shoe as, "This shoe is heavy! It is also really long!"

Per	formance Levels	Assessment Activities
1 31	To manes bevers	/ISSESSITION / CONTINUES
Not Yet Demonstrated	The student does not describe measurable attributes (such as length or weight) of an object.	Ask students "What do you know about measurement?" Record the student responses on chart paper. After student responses have been
Developing	The student correctly describes one measurable attribute (such as length or weight) of an object.	recorded, the teacher may choose to share a book about measurement. When choosing a book, please be mindful that comparison of objects is the focus in kindergarten.
Demonstrating	The student correctly and consistently describes several measurable	Brainstorm and record the different attributes that can be measured.
	attributes (such as length or weight) of an object.	Next, have partners come to the front and select a pre-made teached bag. These bags will contain only two items. The partners should discuss what attributes can be measured when comparing the two objects; the teacher should circulate around the room and ask questions about the items to guide student thinking For example, "Which item is heavier? Which item is longer? Which item is shorter? How did you know?" Partners should record their observations about the attributes

After all bags have been discussed, the teacher should guide students in a discussion to share the discovery of measureable attributes to close the introduction to measurement.
See Frameworks, Kindergarten Unit 4: Measuring and Analyzing Data

Mathematics: Measurement and Data

MGSEK.MD.2: Directly compare two objects with a measurable attribute in common, to see which object has "more of"/ "less of" the attribute, and describe the difference. For example, directly compare the heights of two children and describe one child as taller/shorter.

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not compare a common attribute between two objects or describe the difference.	Length (1) Compare length of student names (2) Student will compare lengths on a bar graph (3) Draw chalk outlines of students and compare their heights.
Developing	The student begins to correctly compare the difference in a common attribute between two objects.	 (4) Student compares and orders lengths of pencils. (5) Compare and order length of tables in the room, shoes, blocks, fingers, feet, etc. (6) Place objects horizontally on table (not in graduated order).
Demonstrating	The student correctly and consistently compares two objects with a measurable attribute in common, to see which object has "more of"/" less of" the attribute AND the student describes the difference.	Say: "Today we are going to look at some that are different lengths." "Which is the longest?" "Which one is the shortest?" Have students identify longest and shortest. Then ask, "If we wanted to put these in order from shortest to longest, where would you put the remaining strips?" "Which would come next?" "Which would be last?" (7) Using connecting cubes, ask students to demonstrate how to make something longer or shorter.

Additional Activities for MGSEK.MD.2

Capacity

- (8) Provide classroom opportunities to manipulate amounts of rice, sand, dry beans, and/or water. Provide cups, spoons, and bowls of varying sizes.
- (9) Use varying sizes of plastic tubs or boxes to compare the amount of manipulatives they will hold.
- (10) Using 3 containers of different sizes, ask student which object holds most/least.

Now ask student to put the containers in order from the one that holds the least amount of liquid to the one that holds the most liquid.

<u>Sample Script:</u> "Today we will compare containers that have liquid (water) in them. Which holds the most liquid? Which holds the least amount? If we put all of the containers in order from the least to the most, which would be first, next, last?"

Height

- (11) Compare the height of students in the class.
- (12) Have each student bring in a teddy bear and measure the height with yarn. Arrange the yarn in order from longest to shortest.
- (13) Compare/order heights of objects in room (e.g., books, chairs, cabinets, shelves)
- (14) Compare heights of objects found outside (e.g., trees, plants, buildings, windows)
- (15) Compare heights of water fountains in the classroom or halls.
- (16) Provide objects of various heights. Let students identify shortest & longest.

Sample Script: "We are going to look at some _____ that are different heights.

Which is the tallest? "Which is shorter? Now put all 3 objects in order from the shortest to the tallest. Which is first, next, last?"

Weight

- (17) Provide opportunities for students to explore weights of objects using bathroom scales or hanging scales.
- (18) Compare weight of three obviously different weights (e.g., cotton ball, small rock, and a brick.)
- (19) Compare/order the weight of 3 balloons containing various amounts of water.
- (20) Provide objects of differing weights. Have student identify heaviest to lightest objects.

Have student place items in order from lightest to heaviest.

<u>Sample Script:</u> "Today we are going to look at these ____ that are different weights. Which___ is the heaviest? Which ___ is the lightest? If we were to put these in order from lightest to heaviest, what would be lightest, heavier, and heaviest?"

See Frameworks, Kindergarten Unit 4: Measuring and Analyzing Data

Mathematics: Measurement and Data

MGSEK.MD.3: Classify objects into given categories; count the numbers of objects in each category and sort the categories by count.

Dam	formance Levels	Aggagment Activities
		Assessment Activities
Not Yet	Student does not classify	Ask students to explore a collection
Demonstrated	objects into given	of objects by sorting these objects
	categories, count the	into categories. Ask students to lay
	numbers of objects in each	the objects on the table and talk
	category, or sort the	about how they are alike and
	categories by count.	different. Students should then
Emerging	Student classifies objects	decide on categories in which to
	into categories of ten or	sort the objects. Each student
	less but does not correctly	should draw a picture to show how
	count the objects in each	the objects were sorted, then label
	category or sort the	the groups and count how many are
	categories by count.	in each set. The students should
Developing	Student classifies objects	then cut the sets apart and arrange
	into categories of ten or	them in order according to count.
	less and correctly counts	Students should be able to identify
	the objects in each	the rule for sorting the objects, or
	category but may not	how the objects within the set are
	correctly sort the	alike and different.
	categories by count or	
	consistently perform any of	
	these skills.	
Demonstrating	Student correctly and	See Frameworks, Kindergarten
,	consistently classifies	Unit 4: Measuring and Analyzing
	objects into categories of	Data.
	ten or less, counts the	
	number of objects in each	
	category, and sorts the	
	categories by count (e.g.,	
	category with most objects	
	to category with least	
	objects).	

Exceeding	Student correctly and
	consistently classifies
	objects into categories,
	counts the number of
	objects in each category,
	sorts the categories by
	count, and makes correct
	observations based on the
	results (e.g. there are the
	same number of blue
	buttons and red buttons or
	there are more squares
	than circles and triangles).

MGSEK.G.1: Describe objects in the environment using names of shapes (square, circle, triangle, rectangle, hexagon, cube, cone, cylinder, sphere), and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to.

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not describe objects using the names of shapes or describe their relative positions.	(1) Using a cup that has something on it to designate the "front" (door drawn on it for example), ask the student to place a geometric shape (square, circle, triangle, rectangle) in front of the cup, behind the cup,
Developing	The student correctly describes objects using the names of shapes and begins to describe their relative positions.	"Today we are going to use this cup and these shapes to demonstrate our understanding of some directional words." (Note: teacher can choose materials. It can be a
Demonstrating	The student correctly and consistently describes objects using the names of shapes AND correctly describes their relative positions.	bag or basket instead of a cup, and manipulatives can change as well.) "Place the (shape) in front of the cup." "Place the (shape) behind the cup." "Place the (shape) inside the cup." "Place the (shape) on the outside of the cup." "Place the (shape) above the cup." "Place the (shape) below the cup." "Place the (shape) beside the cup." "Place the (shape) beside the cup."

Additional Activity for MGSEK.G.1

(2) Teacher can hide an object around the room and give children directions to find the object. For example, "The block is inside a box," "The cone is over your head," "The sphere is under a chair." Teacher will observe children and note progress on a checklist.

See Frameworks, Kindergarten Unit 3: Sophisticated Shapes

MGSEK.G.2: Correctly name shapes (square, circle, triangle, rectangle, hexagon, cube, cone, cylinder, and sphere) regardless of their orientations or overall size.

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not correctly name shapes.	(1) Using the MGSEK.G.2 resource pages, have students point to and name each two-dimensional and
Developing	The student begins to correctly name shapes.	three-dimensional shape. "When I point to the shape, you tell me the name of the shape."
Demonstrating	The student correctly and consistently names shapes (square, circle, triangle, rectangle, hexagon, cube, cone, cylinder, and sphere) regardless of their orientations or overall size.	(2) Given a set of basic shapes, children can sort shapes into groups. Children can name shapes as they sort. This activity would be for teacher observation and could be done in a small group. Teacher can track children using a table/matrix with all children's names and columns for each shape to be identified. (3) Go on a "field trip" throughout the school and outside the school. Search for examples of the shapes learned. A recording sheet can be used to track notes about what children find. This sheet can be used to track things children find within the classroom as well. See Frameworks, Kindergarten Unit 3: Sophisticated Shapes

Resource Page for MGSEK.G.2 Two-dimensional Shapes

Shape	Teacher Notes

Resource Page for MGSEK.G.2 Three-dimensional Shapes

Shape	Teacher Notes

MGSEK.G.3: Identify shapes as two-dimensional (lying in a plane, "flat") or three-dimensional ("solid").

Per	formance Levels	Assessment Activities
Not Yet Demonstrated	The student does not identify shapes as flat (two-dimensional) or solid (three-dimensional).	Using a basket of two and three dimensional objects or manipulatives, ask the student to sort the items into two groups: flat or solid (not flat).
Demonstrating	The student correctly and consistently identifies shapes as flat (two-dimensional) or solid (three-dimensional).	Note: Students are <u>not</u> expected to use the terms "two-dimensional" or "three-dimensional." See Frameworks, Kindergarten Unit 3: Sophisticated Shapes

MGSEK.G.4: Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/ "corners") and other attributes (e.g., having sides of equal length).

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not correctly analyze or compare two- and three-dimensional shapes.	Using a basket of two and three dimensional objects or manipulatives, select two different objects and ask the student some of the following questions:
Developing	The student begins to analyze and compare two-and three-dimensional shapes.	"How are these alike?" "How are these different?" "How many sides do these have?"
Demonstrating	The student correctly and consistently analyzes and compares two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts and other attributes.	See Frameworks, Kindergarten Unit 3: Sophisticated Shapes

MGSEK.G. 5: Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes.

Performance Levels		Assessment Activities
Not Yet Demonstrated	The student does not model shapes in the world by building shapes from components or drawing shapes.	(1) Give students a piece of paper and ask them to draw a simple representation, such as a house, using triangles, rectangles, squares and circles. Keep this drawing as a sample of the student's work.
Developing	The student begins to model shapes in the world by building shapes from components or drawing shapes.	(2) Using pattern blocks, have children create a simple representation. Teacher will observe and record. Teacher can take digital pictures of some representations to show student
Demonstrating	The student correctly and consistently models shapes in the world by building shapes from components (e.g., sticks and clay balls) AND drawing shapes.	representations to show student success. This can be added to student portfolios. (3) Give children die cut shapes from paper and have them create simple representation. This can be added to the children's portfolio. See Frameworks, Kindergarten Unit 3: Sophisticated Shapes

MGSEK.G. 6: Compose simple shapes to form larger shapes. For example, "Can you join these two triangles with full sides touching to make a rectangle?"

Per	formance Levels	Assessment Activities
Not Yet Demonstrated	The student does not compose simple shapes to form larger shapes.	(1) Given a set of basic shapes, students will be asked to create a basic shape using a combination of shapes in the given set. Say: "Using
Demonstrating	The student correctly and consistently composes simple shapes to form larger shapes.	the basic shapes I have given you, please create a square, rectangle, triangle, or circle." Teacher will observe and record student progress. (2) During small group, give a set of basic shapes. Teacher can ask students, "Can you put your shape together with your partner and make a new shape?" Teacher can observe and record student progress. (3) Using pattern blocks or tangrams, use basic shapes to create a larger shape. (Example: 4 squares can be used to make one larger square). Ask students to then "decompose" the larger shape into the smaller shapes. (Example: Two squares could be moved away and you are left with 2 rectangles composed of 2 squares each.) Teacher will observe and record student progress. See Frameworks, Kindergarten
		Unit 3: Sophisticated Shapes

V. Social Studies

In this section, you will find assessment pages for the elements in the Kindergarten GSE for Social Studies. Each element's description provides the following information:

- GSE standard and element (box on top)
- Performance Level Descriptors (box on the left)
- Assessment Activities (box on the right)
- Instructional Suggestions for teachers and/or parents (box on the bottom)

For instructional support, you may browse the GaDOE resources at: https://www.georgiastandards.org/Georgia-Standards/Pages/Social-Studies.aspx

The frameworks are "models of instruction" designed to support teachers in the implementation of the Georgia Standards of Excellence (GSE). The Georgia Department of Education, Office of Standards, Instruction, and Assessment has provided an example of the Curriculum Map for each grade level and examples of Frameworks aligned with the GSE to illustrate what can be implemented within the grade level. School systems and teachers are free to use these models as is, or to modify them to better serve classroom needs, or to create their own curriculum maps, units and tasks.

Social Studies: Historical Understandings

SSKH1 Identify the national holidays and describe the people and/or events celebrated: Christmas, Columbus Day, Independence Day, Labor Day, Martin Luther King, Jr. Day, Memorial Day, New Year's Day, Presidents Day (George Washington, Abraham Lincoln, and the current president), Thanksgiving Day, Veterans Day.

Performance Levels		Assessment Activities
Not Yet Demonstrated	Student does not identify the purpose or describe the people and events associated with national holidays.	(1) After class discussions about each holiday, have the student draw or write a class book about the national holiday. The teacher will keep the book and writings as a work sample to add to the student portfolio.
Emerging	Student identifies at least 4 national holidays OR describes some of the people and events celebrated.	(2) As they occur throughout the year, discuss national holidays with students. Students can demonstrate their knowledge of national holidays
Developing	Student identifies at least 6 national holidays AND describes some of the people and events celebrated.	by drawing, writing, or retelling a story about the holiday.
Demonstrating	Student identifies all 10 national holidays AND describes the people and events celebrated.	

Instructional Strategies

Instructional Suggestions for Teachers

- Read books about National Holidays.
- Discuss the meaning of national holidays as each event approaches.
- Map the national holidays with a timeline that shows a full year. Mark national and state holidays above the line. Mark birthdays and family celebrations below the line.

- Write important holidays on the classroom calendars.
- Discuss how a holiday becomes a national holiday.

Social Studies: Historical Understandings

SSKH2 Identify the following American symbols: The national and state flags (United States and Georgia flags), Pledge of Allegiance, Star Spangled Banner (identify as the national anthem), The bald eagle, The Statue of Liberty, Lincoln Memorial (identify image and associate with Abraham Lincoln and Presidents Day), Washington Monument (identify image and associate with George Washington and Presidents Day), White House (identify image and associate with Presidents Day and the current president).

Performance Levels		Assessment Activities	
Not Yet Demonstrated	Student does not identify American symbols.	(1) After class discussions about each American symbol or landmark, have the student draw or write a class book about the	
Emerging	Student identifies at least 4 American symbols.	American symbol or landmark. (2) Have the student create a "My	
Developing	Student identifies at least 7 American symbols AND explains some of their association with historical figures and/or national holidays.	America" book of symbols and landmarks. After class discussions about each American symbol or landmark, have the student create/add a page to their "My America" book. The teacher will keep the book and writings as a work sample to add	
Demonstrating	Student identifies American symbols and explains their association with historical figures and national holidays.	to the student portfolio. (3) Students can demonstrate their knowledge of national symbols by drawing, writing, or retelling a story about the symbol.	
Instructional Strategies Instructional Suggestions for Teachers		(3) Create a digital slide show of American symbols. Have the student name each symbol and explain any	

- Discuss the meaning of symbols in general and of American symbols.
- Make connections between American symbols and important historical figures and national holidays.
- Read books about American symbols.
- Draw or write a class book about American symbols.
- Discuss how a landmark becomes an American symbol.
- Replicate flags of Georgia and the United States.
- Sing and/or illustrate the national anthem.
- Recite the Pledge of Allegiance.
- Practice identifying symbols and landmarks by hanging pictures around the room and having students "travel" to the places/symbols as you name them.

- association with a historical figure or national holiday.
- (4) Using a digital slide show of American symbols, have students turn to an elbow partner and identify the symbol and explain any association with a historical figure or national holiday. The teacher can observe to assess understanding.

Social Studies: Historical Understandings

SSKH3 Correctly use words and phrases related to chronology and time. (Note: These elements should be integrated into discussions about historical events and figures.): now, long ago, before, after, today, tomorrow, yesterday, first, last, next, day, week, month, year, past, present, future.

Performance Levels		Assessment Activities
Not Yet	Student does not use	Now, long ago, past, present, future
Demonstrated	words and phrases	(1) After having class discussions
	related to chronology	about the terms now, long ago,
	and time.	past, present, and future, the
Emerging	Student attempts to use	teacher will have students draw
	words and phrases	pictures. For example, a teacher
	related to chronology	might have students draw a
	and time.	picture about how people
	Student correctly uses	traveled LONG AGO , how we
Developing	some words and phrases	travel NOW , and how they think

	related to chronology	
	and time.	
	Student correctly uses	
Demonstrating	all the words and	
	phrases related to	
	chronology and time.	
Instructional Strategies		

Instructional Suggestions for Teachers

- Sequencing Cards
- After reading a story, have students recall what happened first, next, and
- Model daily procedures that require steps: Putting on socks and shoes. Teacher might say, "What do I need to do first? Put on my shoes or my socks?" OR 'What do I need to do before I put on my shoes?"
- Cooking activities/recipes
- Transitions/Lining up: "I want $_$ to be first, and $__$ to be last."

- we will travel in the FUTURE. See examples of class conversations below in Instructional Strategies.
- (2) Incorporate the terms into discussions of historical figures and events. Create a class Tchart with the headings LONG AGO, NOW, and FUTURE. As people or events are discussed, allow students to add pictures to the appropriate column of the class chart.
- (3) Incorporate the terms into discussions of national holidays. For example, after discussing Thanksgiving, have the students draw a picture about how people celebrated LONG AGO, how we celebrate **NOW**, and how they think we will celebrate in the FUTURE.

Before, after, first, last, next

- (1) Throughout daily routine and activities, teacher will observe and listen for children's use of chronology terms.
- (2) Story sequencing: This can be done during a center or language activity. Teacher will observe to see that students can recall first, next, and last.
- (3) Teacher can verbally ask children, "What do you have to do BEFORE you do this?" Children can verbalize answers.

Teacher will listen for those verbal
answers and note children's answers.

SSKH3 (continued)

Instructional Strategies

Instructional Suggestions for Parents

- Share stories about your past.
- Check out books and read to children.
- Show children pictures from the past.
- Practice cooking/following a recipe at home.
- Practice following steps/procedures.
- Use vocabulary first, next, last, before, and after verbally to tell children what to do: First I want you to get a bath and next I want you to brush your teeth.
- Have children recall steps verbally -Ask questions, "What did you do first?"
- At home, parents can talk about things they do in the morning, afternoon, night.
- Make a help chart to put on the fridge that outlines "chores" throughout the day.
- Talk about after school activities -What do you do on Monday, Tuesday, etc.?
- Talk about what you do during certain months.
- Reinforce knowledge of holidays, special events, etc.

Assessment Activities

- (4) Use digital pictures to create a daily schedule. Have children recall events throughout the day. Teacher can say, "We just finished lunch. What do we do next?"
- (5) Using the digital pictures from the daily schedule, give children 3 4 daily events from the schedule. The teacher will ask the student to sequence the events
- (6) Provide cooking activities in the classroom. Draw a recipe as a sequence of events. Talk with students about what to do first, next, last. Have students follow recipe. The teacher will be able to observe which students can follow the sequence of events.

Morning, Afternoon, Night

(1) After reading the books such as Alexander's Terrible Horrible, No Good, Very Bad Day by Judith Viorst, teacher can point out activities that happened throughout the day during the story. The teacher can then have students recall what happens throughout their "school" day. Teacher will listen to children for

understanding of the concept. (Large Group)

SSKH3 (continued)

Assessment Activities

- (2) Have students draw pictures about what they do in the morning, afternoon and night. Teacher will have children tell about what they have drawn and will record dictations. This could be kept for a student portfolio. This could be done as a small group activity, but assessment will be done individually as the teacher listens to the students and records dictations. (Small group or individually during center time)
- (3) Using the book, Morning, Noon and Night by Jean Craighead George, teacher will lead a class discussion about the differences between what people do and animals do during a 24-hour day. Teacher can have students draw pictures showing some of the differences between what people do and animals do at certain times of day. Teacher individually talks with students about their pictures and records dictations. These can be kept as work samples for student portfolios.

Today, Tomorrow, Yesterday, Day, Week, Month, Year

- (1) Sing and chant days of week, months of year (e.g., CDs by Dr. Jean and Greg & Steve).
- (2) Teach holidays that occur each month to help children remember the months. Use symbols for each holiday as visual clues for children.
- (3) Include birthdays with months to reinforce learning.
- (4) Teacher can talk about today, tomorrow, and yesterday and prompt students.

 Teacher might ask, "Today is ______" and wait for student response. "Tomorrow will be ______" and wait for student response. "Yesterday was _____" and wait for student response.
- (5) Teacher uses the terminology of this standard daily during calendar activities.

- (6) The term year is reinforced usually during December and January as the year changes.
- (7) Determine the date. Students write the date on their class work daily.

Social Studies: Geographic Understandings

SSKG1 Describe the diversity of American culture by explaining the customs and celebrations of various families and communities. Performance Levels Assessment Activities Not Yet Student does not share Teacher would have student (1) Demonstrated details about a family share a family celebration with the class. Teacher custom or celebration or would observe and listen to a community celebration or custom. assess the students' understanding of this concept. Teacher would Student describes a also have students draw a family celebration or picture about how their Demonstrating families celebrate an custom and community occasion. Teacher would celebrations and record dictations after customs. discussing drawings with Exceeding students or have students Student describes a write a sentence about family celebration or their drawing and family custom and community celebration or custom. This celebrations and customs and compares them with drawing can be kept for student portfolio. the customs and celebrations of others. (2) The teacher would read stories about a variety of Instructional Strategies family or community celebrations. The student Instructional Suggestions for Teachers would draw a picture to See GaDOE Resources. summarize the celebrations https://www.georgiastandards.org/Georgiafrom the text. The teacher

Standards/Pages/Social-Studies.aspx

would record dictations after discussing drawing with students or have

students write a sentence about how their drawing

represents what they learned about in the story.

Social Studies: Geographic Understandings

SSKG2 Explain that a map is a drawing of a place and a globe is a model of Earth.

- a. Differentiate land and water features on simple maps and globes.
- b. Explain that maps and globes show a view from above.
- c. Explain that maps and globes show features in a smaller size.

Per	formance Levels		Assessment Activities
Not Yet Demonstrated	Student does not recognize a map as a drawing of a place or a globe as a model of the Earth.	(1)	Introduce a globe as a model of the earth. Explain that the earth is round. It is a sphere (ball). If we were in space or on the moon, this is what the earth
Emerging	Student does <u>one</u> of the following: differentiate land from water, explain that a map/globe is a view from above, and explain that a map/globe shows	(2)	would look like. Begin to show children features on the globe. Show children how to differentiate between land and water features on the globe.
Developing	features in a smaller size. Student does two of the following: differentiate land from water, explain that a map/globe is a view from above, and explain that a map/globe shows features in a smaller size.		Teacher might say, "The blue represents the water." Have students come to the globe and point out some water and land features. Teacher can assess children by observing. Discuss the difference in the size of an actual state, country, or ocean
Demonstrating	Student demonstrates an understanding of a map		compared to how it is shown on the globe.

and a globe by: pointing to		
land and water on a map or		
globe, explaining that a		
map/globe is a view from		
above, AND explaining		
that a map/globe shows		
features in a smaller size.		

- (3) Introduce a map. Teacher says, "In today's lesson we are going to learn about another resource that is used to represent the Earth, but it looks quite different from the globe. It is called a map. A map is a drawing that shows all or part of an area. A map is flat. A globe and Earth are spheres and are round." If you took the globe or the Earth and flattened it out, it would look like a map.
- (4) Have students complete a class Venn diagram comparing a globe and a map.

SSKG2 - a, b, c (continued)

Instructional Strategies

Instructional Suggestions for Teachers

- Begin a lesson by introducing some models such as cars, food, etc. that represent items in our environment, but are not the same size. Then introduce a globe by saying this is a "model" of Earth.
- Next, read a book, Me on the Map by Joan Sweeney and Annette Cable or Mapping Penny's World by Loreen Leedy.
- Share with students that everything on the globe is really "smaller" than real life. This is why a globe is a model of the Earth. You might say, "We can't put the whole world (Earth)

Assessment Activities

- (5) A map is "smaller" than what you would see in real life. We can't fit the whole Earth in our classroom, but we can fit the map in here to look at the Earth." Share with students that a map is also a view from above the earth. Explain what that means. What is above? Have students discuss. Teacher can listen and observe.
- (6) Begin to show children the features of different kinds of maps. There are city maps, state maps, a map of the United States, and a map of the world. Show children how to differentiate between land and water features on the map.

inside the classroom, but we can look at a globe and see the whole world (Earth).

 Look at the zoom features of on-line maps such as Google Maps and/or MapQuest.

Suggestions for Parents:

- Involve children in mapping out/planning family vacations or trips.
- Discuss and locate where parents lived as a child.
- Draw attention to maps when visiting theme parks or zoos.
- Allow child to watch your GPS app on your cell phone while traveling from one place to another.

Teacher might say, "The blue represents the water." Have students come to the map and point out some water and land features. Continue by showing the students the land areas and water bodies on both the globe and the map and point out that they are located in the same areas on both. Then ask the students if they notice any other similarities. Teacher can assess children by observing. Discuss the difference in the size of an actual state, country or ocean compared to how it is shown on the map.

- (7) Have the students color a map using blue and green to distinguish between land and water features.
- (8) Have children make a map of the classroom or a map of the school. Remind students that as they draw certain things in the classroom that their drawings will be much smaller than the actual object. The teacher will keep maps that children make as a work sample.

Social Studies: Geographic Understandings

SSKG3 State the street address, city, state, and country in which the student lives

lives.	ormance Levels	Assessment Activities
ren	or marice Levels	Assessment Activities
Not Yet Demonstrated	Student states none of the following: street address, city, state, and country.	(1) Practice with children daily during calendar time, down times, and transitions. Using maps and/or a globe, explain the difference between cities, counties, states, and countries.
Emerging	Student states 1 of the following: street address, city, state, and country.	Teacher will keep a checklist throughout the year to track which children can state street address, city, county, state, nation and continent. Ask students the following questions "What is your home address?" (may elicit street address, city, and state) "What city do you live in?"
Developing	Student states 2-3 of the following: street address, city, state, and country.	
Demonstrating	Student states the street address, city, state, and country in which he/she lives.	 "What state do you live in?" "What is the name of the country in which you live?" (2) Have the students create a "Me on the Map" book with a page for each level of
Instructional Strategies		their location starting from largest to
Instructional Suggestions for Parents • Parents can help students learn their home address.		smallest: country, state, city, and home address.

Social Studies: Government/Civic Understandings

SSKCG1 Demonstrate an understanding of good citizenship.

- a. Explain how rules are made and why.
- b. Explain why rules should be followed.

	ormance Levels		Assessment Activities
Pert	ormance Levels		Assessment Activities
Not Yet Demonstrated	Student does not explain how/why rules are made and why they should be followed.	(1)	Ask the students why they think that there are rules and give students an opportunity to respond. Explain to the students that without rules our lives would
Emerging	Student can identify rules but does not explain how or why they are made.		be chaotic. Give some examples of situations that could occur if there were no rules such as traffic accidents due to the
Developing	Student can identify rules and how they are made OR can explain why rules should be followed.		absence of traffic lights and signs. Have the student choose a familiar rule and draw a picture of people following the rule and a
Demonstrating	Student explains how/why rules are made and why rules should be followed.		picture of people not following the rule. The teacher would record dictations after discussing drawings with students or have students write a sentence about how their
Exceeding	Student can create appropriate rules in response to a real world		drawing shows why their rule is important.
	need or scenario presented.	(2)	Tell the students that just like at home, there are rules at
Instruc	ctional Strategies		school and in the classroom, that are to be followed. Then inform
 Instructional Suggestions for Parents Discuss family rules/guidelines/ expectations Work together to create a new family rule 			the students that there are consequences for breaking rules at school such as calling a parent, a negative note home, visit to the principal's office. Finally,

- Discuss rules for traveling from one place to another
- Discuss neighborhood rules/ expectations (at the park, pool, etc.)
- Discuss how the rules are sometimes different in different places

summarize that the classroom rules are meant to be followed so that everyone stays safe and learns as much as possible while at school. Have students turn to an elbow partner and share one classroom rule they know that was created to keep people safe and the possible consequences for not following the rule. The teacher can observe students to assess understanding.

- (3) Create a classroom rule chart with the class. Be sure to involve children in the creation of the class rules.
- (4) Once students have learned the classroom rules, have them play a game in which they must recall the rules and explain why they should be followed.
- (5) Have the students create rule books for various school locations: library, cafeteria, playground, hallway, etc.
 Students could draw or write about rules specific to these locations. Have the student share their rule book with the class and explain why each rule is important.

Social Studies: Government/Civic Understandings

SSKCG2 Describe examples of positive character traits exhibited by good citizens such as honesty, patriotism, courtesy, respect, pride, and self-control.

such as honesty, patriotism, courtesy, respect, pride, and self-control.			
Perf	ormance Levels		Assessment Activities
Not Yet Demonstrated	Student does not describe examples of positive character traits exhibited by good citizens.	(1)	Read stories about people who cope with conflicts by using positive character traits such as honesty and courtesy. Discuss the qualities of the main characters of the stories and
Emerging	Student uses some words that describe positive character traits.		how they react or respond to a problem or situation. Practice identifying and retelling the details of stories that describe
Developing	Student describes 3-4 examples of positive character traits exhibited by good	(2)	positive character traits. Ask students for examples of positive character traits on TV,
	citizens.		in movies, in real life, in newspaper accounts of heroes and leaders, and in
Demonstrating	Student describes 6 examples of positive character traits exhibited by good citizens.		accomplishments in sports and the arts. Teacher will listen to and observe the types of stories told by students to assess their understanding.
		(3)	Ask students to retell stories. Have students discuss some of the character traits portrayed in the story. Teacher will listen to and observe students.
		(4)	When studying national holidays, discuss the positive character traits exhibited by Martin

Luther King Jr., Abraham
Lincoln, George Washington,
Christopher Columbus, and
veterans. Have the students
draw a picture that shows how
the individual(s) being discussed
demonstrated a positive
character trait. Have the
student share their work with
the class and explain their
thinking.

Instructional Strategies

Instructional Suggestions for Teachers

- See GaDOE Resources at
- https://www.georgiastandards.org/Georgia-Standards/Pages/Social-Studies.aspx

Social Studies: Economic Understandings

Pert	formance Levels	Assessment Activities
Not Yet Demonstrated	Student does not identify common jobs in the community.	(1) Students will contribute to a language experience chart that describes the work of various
Developing	Student names community helpers but does not describe the work they do.	community helpers. Teacher will listen to and observe students.
Demonstrating	Student identifies a variety of common jobs in the community and describes the work that people do.	(2) Students will draw pictures and dictate information that describes the work of various community helpers.

Instructional Strategies Instructional Suggestions for Teachers (3) Students will create a journal • Community helper literature or leveled writing that describes the work of readers for guided reading • Community helper visitors/resource various community helpers. people/field trips • Career Day or Dress Up Day • Center Activities for drama - act out the work of community helpers, use block center to build a community with helpers (4) Students will participate in the creation of class book describing See GaDOE Resources at https://www.georgiastandards.org/Georgiathe work of various community Standards/Pages/Social-Studies.aspx helpers.

Social Studies: Economic Understandings

SSKE2 Explain that people earn income by working		
Perf	ormance Levels	Assessment Activities
Not Yet Demonstrated	The student does not explain how people earn money in exchange for their work.	(1) Teacher will create role-playing opportunities where children can pretend to be community helpers with an exchange of money for service/work. Teacher will listen to and observe students.
Demonstrating	The student explains how people earn money in exchange for their work.	(2) Teacher will create a class store, restaurant, or mini-economy set up in class
Instruc	ctional Strategies	(students role play situations to earn class money for later exchange in class store).
 Instructional Suggestions for Teachers Read children's literature to discuss/explain that people earn money in exchange for their work. 		Teacher will listen to and observe students. Teacher can also take pictures and record dictations to place in student portfolios.

- (Examples: Benny's Pennies, Alexander Who Used to Be Rich Last Sunday by J. Viorst, Charlie's Cloak by T. de Paola).
- This activity may be combined with a history unit by describing for students how people long ago traded and bartered to get all the goods and services they needed.
- -----
- (3) Students will create a drawing and/or writing about working and earning money. Teacher will keep student work as a work sample for the student portfolio.
- (4) As a group, discuss the types of jobs held by family members and relatives.

Social Studies: Economic Understandings

SSKE3 Explain how money is used to purchase goods and services.

a. Distinguish goods from services.

Performance Levels			Assessment Activities
Not Yet Demonstrated	Student does not explain how money is used for purchasing and does not distinguish goods from services.	(1)	Open a discussion to help the class discover the difference between goods and services. Ask, "What are the types of things we can spend money on? Are there any things you can spend
Developing	Student can explain that money is used for purchases but does not distinguish between goods and services.		your money on that you can't touch or feel?" (Goods are items you can touch and feel like toys, clothes, and food. Services are things that you can't touch or feel, like getting your car washed
Demonstrating	Student can explain how money is used for purchases and distinguishes goods from services with an explanation or example.		or going to the movies.) Students will participate in making a wall chart of goods vs. services. Teacher will listen to and observe student participation.
Instructional Strategies Instructional Suggestions for Teachers This could be combined with unit on community helpers as the class		(2)	Assess by revisiting and adding to the chart throughout the year as students study different topics in social studies.
-	he different types of jobs	(3)	Give students pictures of goods and people providing services. Have the students cut the pictures out and sort into a t-chart of goods and services.

Social Studies: Economic Understandings

SSKE3 Explain how money is used to purchase goods and services. b. Identify that U.S. coins and dollar bills (paper money) are used as currency.			
Performance Levels		Assessment Activities	
Not Yet	Student does not	(1) Have a variety of materials (coins and	
Demonstrated	identify any U.S. coins or	dollar bills along with other various	
	currency.	materials) for children to view. Ask	
		student, "If you were going to the store to	
		buy something, which of these could you	
Domonatnatina	Student identifies U.S. coins and dollar bills	use to purchase something?" Teacher would expect student to point to the dollar	
Demonstrating	(paper money) as	bills and coins or say dollar bills and coins	
	currency.	verbally. Teacher will listen to and record	
		student responses.	
Instruc	tional Strategies		
Additional Instructional Suggestions		(2) 5 11 11 11 11 11 11 11	
Online games can be found at		(2) Provide multiple opportunities to manipulate coins (centers, snack money,	
www.usmint		lunch money).	
 Software Coin Critters by Nordic, and Basic Coins by Attainment 		Tanen money).	
	27 · · · · · a · · · · · · · · · · · · ·		
Instructional St	trategies for Parents		
Encourage parents to allow children to		(3) Play money games with students.	
	real-life experiences and		
to sort pock	_	(1) Set up a stone and label itams 1 5	
Use money games with students. Online comes are be found at		(4) Set up a store and label items 1 cent, 5 cents, 10 cents, 25 cents, and one dollar	
Online games can be found at www.usmint.gov/kids		for sale. Students will use corresponding	
www.ushimi.gov/ kius		coins to purchase items in store.	

(5) Use coins as tokens for good behavior
and allow students to use coins collected
to purchase goods at a class store.

Social Studies: Economic Understandings

SSKE4 Explain that people must make choices because they cannot have everything they want.			
Performance Levels		Assessment Activities	
Not Yet Demonstrated	Student does not distinguish between wants and needs.	(1)	Students participate in making a wall chart illustrated with magazine pictures or student
Developing	Student distinguishes between wants and needs but does not connect this to the concept of choice.		drawings of "wants" and "needs." Teacher will listen to and observe students.
Demonstrating	Student explains why people must make choices about what they want by telling a story or giving an example.	(2)	Begin the lesson by quickly reviewing the difference between needs and wants and encourage the students to name a couple of each.
Exceeding	Student explains why people must make choices about what they want and can explain the consequences of choices made.		Then, tell the students to think about how their needs and wants are met. Have students draw and/or write on a "T" chart to distinguish
Instru	ictional Strategies		between their wants and
Instructional Suggestions for Teachers • See GaDOE Resources at https://www.georgiastandards.org/Georgia-			needs. Teacher will keep the "T" chart as a work sample for the student portfolio.
Standards/Pages/Social-Studies.aspx		(3)	Share with the students that wants are exactly that things that people want, but don't particularly need to

survive. Give the students a few examples (such as pets, radios, and television), then tell the students to think about something that they have wanted before but don't need to have. Allow them to share their story with the class. As the students name their wants, record them on a sheet of chart paper and discuss the differences between the wants and needs. Teacher will listen to and observe student responses.

(4) Using previously created wants/needs t-chart as a reference, discuss with students reasons why people can't always have the things they want. Generate a class list of reasons: money, space, time, age, etc. Explain to the class that because people can't have everything they want they must make choices. The teacher could provide a real-world example from his/her own life to demonstrate the concept of choice. Create a digital slide

show of short scenarios
(using pictures and text)
where a choice will need
to be made. Have
students discuss the
choice each character
should make, the reasons
why they should make
that choice, and the
consequences of that
choice. The teacher will
listen to and observe
student responses.

VI. Science

In this section, you will find assessment pages for the elements in the Kindergarten GSE for Science. Each element's description provides the following information:

- GSE standard and element (box on top)
- Performance Level Descriptors (box on the left)
- Assessment Activities (box on the right)
- Instructional Suggestions for teachers and/or parents (on the bottom)

For instructional support, you may browse the GaDOE resources at: https://www.georgiastandards.org/Georgia-Standards/Pages/Science.aspx

The frameworks are "models of instruction" designed to support teachers in the implementation of the Georgia Standards of Excellence (GSE). The Georgia Department of Education, Office of Standards, Instruction, and Assessment has provided an example of the Curriculum Map for each grade level and examples of Frameworks aligned with the GSE to illustrate what can be implemented within the grade level. School systems and teachers are free to use these models as is, or to modify them to better serve classroom needs, or to create their own curriculum maps, units and tasks.

Science: Earth and Space Science

SKE1. Obtain, evaluate, and communicate observations about time patterns (day to night and night to day) and objects (sun, moon, stars) in the day and night sky.

a. Ask questions to classify objects per those seen in the day sky, the night sky, and both.

Performance Levels		Assessment Activities		
Not Yet Demonstrated	Student does not ask questions to classify objects per those seen in the day sky, the night sky, and both.	(1) Develop a picture resource showing the sky at various points during the day and night: sunrise, day, dusk, night, sun, moon, stars, etc. It is not necessary to label the pictures but to		
Developing	Student asks broad questions about objects seen in the sky but does not differentiate based on time.	be able to show the pictures to children. Conduct a Notice and Wonder session with the students and record their observations and questions on a class t-chart. Tell the		
Demonstrating	Student asks questions as a strategy to classify objects according to those seen in the day sky, the night sky, and both.	students that they will be looking at a group of pictures and thinking about them like scientists. Explain that after the pictures have all been viewed you will ask them to share things they noticed (saw) and things they wonder (questioned) about this group of		
Instructional Strategies		pictures. Show the pictures while the		
 Instructional Suggestions for Teachers Use pictures to conduct Notice and Wonder sessions about the four periods: day, sunset, night, and sunrise. Discuss the scientific process and the role of questioning. Demonstrate how questions can be used to classify objects into groups. 		students notice and wonder silently. Begin by asking the students about their notices and record them on the class chart. Then do the same with their wonders, being careful not to explain their thinking but just record it. Next, explain to the students that just like they did, scientists begin all their studies with questions. One way that scientists use questions is to help them sort things into different groups		

like these pictures. Point out that they noticed that some of them are in the sky during the day and some are in the sky during the night. Use these notices to create two questions to help sort the pictures into two groups. Create a t-chart with the headings: "What does the sky look like during the day?" and "What does the sky look like during the night?" Have students work together to sort the pictures appropriately.

- (2) Give each child a "T" Chart with the question, "How is the sky different at different times of the day?" written at the top. Each column of the t-chart should be labeled Day and Night, and pictures depicting day and night should be provided. Have children place the appropriate objects in the appropriate column OR have the students draw the objects in the appropriate columns. This could also be done orally by having students tell what objects would appear in each column.
- (3) Develop a picture resource showing the sky at various points during the day and night: sunrise, day, dusk, night, sun, moon, stars, etc. Write several questions on sentence strips and display for the students.
 - What is in the sky?
 - What does the sky look like?

 Which objects can be seen during the day?

Read the questions to the students and ask them which question would be the best for sorting the pictures into two different groups. Discuss why one question is better than the other two. The teacher can observe and listen to the students to assess understanding.

(4) Read a book that describes a 24-hour cycle of the moon, sun, and/or stars. Before reading, give the students a focus question to consider while listening: Why does the sky look different at different times? After reading, discuss the information learned based on the focus question. List ideas in groups: day, sunset, night, and sunrise. After class discussion of each period (day, sunset, night, sunrise), the class would draw the four periods of the cycle. The class could be divided into 4 groups. Each group could draw one period, or each student could do four drawings. The pictures would be placed on the wall to show the transition of the sky through the 24-hour cycle.

Science: Earth and Space Science

SKE1. Obtain, evaluate, and communicate observations about time patterns (day to night and night to day) and objects (sun, moon, stars) in the day and night sky.

b. Develop a model to communicate the changes that occur in the sky during the day, as day turns into night, during the night, and as night turns into day using pictures and words.

(Clarification statement: Students are not expected to understand tilt of the Earth, rotation, or revolution.)

Demonstrated a model to continue the changes in the sky dustrial the changes in the changes in the sky dustrial the		Assessment Activities		
reasons why	that occur uring the day. describe that occur uring the day. (2	take pictures of the sky at different times of the day at school and at home. Create a class blog or Padlet where the students could post a picture from each of the four periods.		
and can draw	the sky ing the day v a picture of ng 2 of the 4 rise, day,	the student cut out the labels and glue them in chronological order across the top of each section of the paper. Have the students draw a picture of the sky during each of the four periods within each section.		
Demonstrating Student can reasons why changes durit and can creator draw a pictor sky during all periods (suns sunset, and rechronological instructional Strate	explain the the sky ing the day ate a model cture of the ll four rise, day, night) in al order.	Journal over a specified period working at school and at home. Ask the students to observe the sky at different times during the day and record their observation inside the journal. Observations should include the time of the observation, a picture, and a sentence describing their observations.		

Instructional Suggestions for Teachers and Parents

- Read books about day/night sky with your students/children. Discuss characteristics of the day and night sky.
- Show time lapse videos of the sky transitioning throughout the day.
 Discuss the students' observations and record them in a chart with the four periods (sunrise, day, sunset, and night).
- Keep a class sky journal and record observations at different times throughout the day.
- Use objects to build a class model of each of the four periods.

Science: Earth and Space Science

Science: Earth and Space Science

SKE2. Obtain, evaluate, and communicate information to describe the physical attributes of earth materials (soil, rocks, water, and air).

a. Ask questions to identify and describe earth materials—soil, rocks, water, and air.

Perf	ormance Levels		Assessment Activities
Not Yet Demonstrated	Student does not ask questions to identify and describe earth materials.	(1)	Conduct a Notice and Wonder session with the four different types of earth materials. Provide a variety of samples for each type of earth material (water,
Developing	Student identifies and describes earth materials without using guiding questions.		soil, rock, and air) for the students to observe, being careful not to name each type of material. Using one group of samples at a time, give the students several minutes to
Demonstrating	Student uses questions to identify and describe earth materials.		observe the material and silently notice (see) and wonder (question). After observing, have the students share their notices
 Instructional Suggestions for Teachers Observe earth materials during center time. Ask students to bring in samples of earth materials they have found. Read books about rocks and soil. Take students outside to observe earth materials and record their observations in a journal. 		(2)	and wonders on a chart. After sharing and discussion, ask the students to name the earth material and add the name as the heading of the chart. Repeat this process for each material. The teacher can observe and evaluate student understanding through their discussion. Have the students create a "What are earth materials?" informational book. The teacher

they will be exploring different types of earth materials in centers today. They will use questions just like scientists to focus their observations and record their findings on a tchart. Provide samples of each of the four earth materials (soil. rocks, water, and air) in centers for the students to observe. Students should be provided with a template page for each center divided into a T-chart with the headings, "What does it look like?" and "What does it feel like?" Students should record their observations on their T-charts with pictures and words. After the students have rotated through all four centers, the teacher should lead a class discussion based on the focus questions, "What are earth materials?" and "How can earth materials be described?" The teacher should have the children answer these two questions and create a classroom anchor chart using the information students share from their observations. The students could then draw a picture for each earth material, label the picture with its name, and write one sentence describing the material. T-charts can be combined with drawings of each earth material to create an informational book about

	earth materials. The teacher will keep the book as a sample for the students' portfolios.
(3)	Create a class blog or Padlet about earth materials. Each day post a new picture of a new earth material and ask the students to post their wonders (questions) about the material. Or, post a new picture each day with the question, "How would you describe this material?" and allow the students to post their thinking. The teacher can evaluate their comments for understanding.

Science: Earth and Space Science

SKE2. Obtain, evaluate, and communicate information to describe the physical attributes of earth materials (soil, rocks, water, and air).

b. Construct an argument supported by evidence for how rocks can be grouped by physical attributes (size, weight, texture, color).

Performance Levels		Assessment Activities
Not Yet Demonstrated	Student does not use physical attributes of rocks such as weight, texture, color, and size to create an argument for how rocks can be grouped.	(1) Have students work in groups to explore different sets of rock samples. Tell the students that it will be their job to sort their rocks into smaller groups based on an attribute of their choosing. Make sure students understand that they will be in charge of explaining how/why they created their groups to the rest of
Emerging	Student can use only one attribute of rocks to	the class. As the students work in teams, the teacher can circulate the room and

	create an argument for	
	how rocks can be sorted.	
Developing	Student can use two	
	different attributes of	
	rocks to create	
	arguments for different	
	rock groupings.	
	Student uses multiple	
Demonstrating	physical attributes of	
	rocks such as weight,	
	texture, color, and size	
	to create arguments for	
	3-4 different rock	
groupings.		
Instructional Strategies		

Instructional Suggestions for Teachers

- Collect rocks from home and school.
- Read books about different types of rocks.
- Take students outside to observe different types of rock and record their observations in a journal.
- Discuss the different physical attributes of rocks that can be used for grouping.

observe and evaluate discussions for understanding. When the sorting is complete, take the students on a science walk around the room to observe each group's sort. As you gather around each station, allow the members of the group to explain their groupings and the reasoning behind their sorting techniques. Summarize the lesson group by creating an anchor chart of attributes the students used for sorting: heavy/light, small/large, rough/smooth, light/dark, etc.

- (2) Provide individual students with a small bag containing a variety of rocks. Ask the student to sort the rocks into two groups and explain how they created their groups. Record their grouping on a white board or paper and then ask the student to show and explain another way the rocks can be sorted. Repeat until student has exhausted all possible sorting options.
- (3) Have the students create a book about the different attributes of rocks. The teacher could provide a sentence frame on each page to support the students' work: "Some rocks are _____ and some are ____." The students could complete the sentence frames and draw a coordinating picture for each. The teacher will keep the book as a sample for the students' portfolios.

Science: Earth and Space Science

SKE2. Obtain, evaluate, and communicate information to describe the physical attributes of earth materials (soil, rocks, water, and air).

c. Use tools to observe and record physical attributes of soil such as texture and color.

c. Use tools to o	bserve and record physical	attributes of soil such as texture and color.
Performance Levels		Assessment Activities
Not Yet Demonstrated	Student does not use tools to observe and record physical attributes of soil.	(1) Introduce the concept of using tools to make scientific observations to the students. Provide a variety of tools for the students to observe and become
Developing	Student observes soil without tools OR uses tools to observe soil but does not record observations.	familiar with in groups: hand lens, tweezers, balance scale, sieve, etc. After a few moments of exploration, discuss each tool with the class and how it is used. The teacher will then tell the students that, as scientists, they will use these tools to explore and observe soil samples.
Demonstrating	Student uses tools to observe and record physical attributes of soil.	Provide each student in the group with a soil sample for observation and a recording sheet. The recording sheet should feature a picture of each tool to be used with a box beside it for recording appropriate observations. The students should take
Instructional Strategies		turns using each of the tools to observe
 Instructional Suggestions for Teachers Read books about scientific tools and soil. Collect soil samples from home and school for observation. Explore soil samples in centers using a variety of scientific tools and record observations in a journal. Take the students outside with a hand lens and allow them to explore and record observations about the 		their sample and record their observations on the sheet. For example, beside the picture of the hand lens the student could draw a picture of what the soil looked like up close or use words to describe its texture. Or, next to the picture of the sieve the student could draw a picture showing how much of the soil went through the holes and how much stayed inside. The teacher will observe during the exploration and evaluate observation recording sheets for understanding. The

different types of soil around the school.

students can summarize the lesson as a group describing what they learned about the soil samples using the various tools. The teacher can record their observations and conclusions on a class chart.

(2) Provide a variety of soils and tools for the students to explore. As a large group, create a comparison/contrast chart for types of soils. As the students make verbal observations, the teacher records them on the wall chart.

Science: Physical Science

SKP1. Obtain, evaluate, and communicate information to describe objects in terms of the materials they are made of and their physical attributes.

a. Ask questions to compare and sort objects made of different materials. (Common materials include clay, cloth, plastic, wood, paper, and metal.)

Performance Levels		Assessment Activities	
Not Yet Demonstrated	Student does not ask questions as a strategy to compare and sort objects made of different materials.	(1)	After discussing various types of materials (glass, plastic, wood, cloth, paper, metal, clay, etc.), play a simplified version of "I Have, Who Has?" with the students. The teacher will need a
Developing	Student asks questions about what objects are made of but does not use information collected to compare or sort.	set of vocabulary cards with material types (glass, plastic wood, cloth, paper, metal, cl etc.) on each (or a list of the words on the board) and one	
Demonstrating	Student uses questioning as a strategy to sort and		object each for all the students, all a variety of materials. Write the question stem on the board,

compare objects made of different materials.

Instructional Strategies

Instructional Suggestions for Teachers

- Provide opportunities to group and sort (e.g., manipulatives, laundry, groceries, organizing a closet)
- Model using questioning as a strategy to sort and compare.
- Conduct Notice and Wonder sessions with a variety of materials.

Instructional Suggestions for Parents

 Allow children to help with sorting laundry, putting away groceries, silverware, clothing, etc.

- "I have something made of ___. Who has something made of _____?" Model and practice using the stem with the vocabulary cards several times before beginning the game. Example: The student will examine the object in their hand and say, "I have something made from plastic. Who has something made from wood?" The student can fill in the second material blank with any of the vocabulary words provided by the teacher. Students with an object made from the requested material will raise their hands. The teacher will select one to repeat the stem and choose a new material to ask for. This should continue until all the students have had an opportunity to participate. The teacher can listen and observe to evaluate understanding.
- (2) Collect a group of objects (10 15) composed of different materials (clay, cloth, plastic, paper, glass). For example, select several objects made of each of the different materials (e.g., plastic cup, glass, paper cup, clay figurine, sock, piece of fabric, etc.). Conduct a notice and wonder session with the students after they have had a few moments to examine their items. Have the students first share

what they noticed (saw) about the object and then share their wonders (questions) about the objects. The teacher should record these notices and wonders on a chart paper. The teacher should then direct a discussion about how the students' wonders could be used to further explore the items and sort them into groups. For example, if a student wondered, "Why are they all different?" the teacher could model how this can be the basis for a sort by material: "Which items are made of cloth and which are not?" Questions used for sorting should be recorded by the teacher, and then the students should have the opportunity to physically sort the objects into the desired groups. This should be repeated using several wonders to show different ways the objects can be grouped. The teacher can listen and observe the students for understanding.

(3) Have a scavenger hunt in the room to locate objects made from different materials. The teacher will prompt students to find items with questions like, "Can you find an object made from plastic?" Students could locate the appropriate objects and group them on a table or in

the front of the room. After collecting several different types of materials, the collected groups could then be used for comparison. The teacher will prompt discussion with questions like:

- How are plastic and glass objects the same?
- How are wood and clay objects different?
- How are cloth and clay objects the same?

The students could explore and compare the objects collected, creating new groupings of objects as appropriate. For example, clay and cloth objects could be grouped together as objects that are flexible, while plastic and wood objects are grouped together as objects that cannot be bent or reshaped. The teacher can listen and observe students to assess understanding.

Science: Physical Science

SKP1. Obtain, evaluate, and communicate information to describe objects in terms of the materials they are made of and their physical attributes.

b. Use senses and science tools to classify common objects, such as buttons or swatches of cloth, according to their physical attributes (color, size, shape, weight, and texture).

Performance Levels		Assessment Activities	
Not Yet Demonstrated	Student does not use their senses or science tools to classify common objects according to their attributes.	(1) Collect and sort a variety of common materials such as buttons and cloth. Sort buttons according to sight (all one color, 2 or 3 holes, round or square, rough or smooth. Sort cloth	
Emerging	Student uses their senses and science tools to describe the attributes of common objects.	according to touch (smooth or rough). Other attributes for sorting include: • Size: Use snap cubes to measure objects and compare. Students	
Developing	Student inconsistently uses their senses and science tools to classify common objects according to their attributes.	 should refer to objects as longer than or shorter than or taller than or shorter than one another. Weight: Use a balance scale to compare the relative weight of objects and classify as heavier than 	
Demonstrating	Student consistently uses their senses and science tools to classify common objects according to their physical attributes.	 or lighter than one another. Texture: Use hands to feel objects and classify as smooth or rough. Flexibility: Use hands to attempt to bend/maneuver objects and classify them as flexible or firm. 	
Exceeding	Student uses their senses and science tools to classify objects into	(2) Allow students to use devices to go on digital scavenger hunts. Create a class	

multiple groups based on their attributes.

Instructional Strategies

Instructional Suggestions for Teachers

- Practice sorting items daily.
- Have children sort items in centers.
- Have children weigh items with balance scales in centers.
- Have children use snap cubes to measure the length or height of objects in centers.
- Have children create a "What is it Like?" journal in centers to record observations about the attributes of various items.

blog, Padlet, or other digital platform where students can post pictures of a variety of objects that fit a certain physical attribute. For example, create a Padlet where students are asked to find and photograph objects that are round.

SKP1. Obtain, evaluate, and communicate information to describe objects in terms of the materials they are made of and their physical attributes.

c. Plan and carry out an investigation to predict and observe whether objects, based on their physical attributes, will sink or float.

their physical attributes, will sink or float.			
Performance Levels		Assessment Activities	
Nat Vat	Student does not plan	(4)	A Character and the second
Not Yet	and carry out an	(1)	After discussing sinking and
Demonstrated	investigation to predict		floating, gather items that would
	and observe whether		sink or float in water. Have a
	objects will sink or float		tub of water and ask the
	based on their physical		students what kind of science
	attributes.		experiment they could conduct
			with these tools. The teacher
Emerging	Student identifies known		will allow the students to
	items that sink or float.		respond and explain that they
			could test whether objects sink
	Student participates in		or float. Work together to
Developing	investigations to predict		create an experiment log on
	whether an object will		chart paper. Remind the
	sink or float AND can		students that scientists begin
	sort objects based on		their research with a question.
	their ability to sink or		Work together to generate your
	float.		question, "Which items will sink
Demonstrating	Student can plan and		and which will float?" and record
	carry out an		it at the top of the chart paper.
	investigation to predict		Next, allow the students to plan
	and observe whether		how they will test each object.
	objects will sink or float		Give students a moment to turn
	based on their physical		and talk with a neighbor about
	attributes.		the steps they should take to
Instruc	ctional Strategies		determine if an object will sink
Read books about buoyancy.			or float. Generate a list of steps
 Read books about the scientific 			together and record them under
process.			the experiment question on the
 Discuss and model the scientific 			chart paper. After the
process.			experiment is planned, allow the
 Allow students to experiment with 			students to examine/explore
floating objects in centers.			each item and make a prediction

as to whether it will sink or float. Record predictions on the class experiment log. Make sure to allow the students to explain the reasoning behind each prediction. Allow the students to take turns dropping each item into the water to see which ones sink or float. Create a sink/float t-chart under the students' predictions on your experiment log. Record each item under the appropriate column or have pictures of each item and allow the students to place the pictures in the appropriate column. Discuss why some objects float and why some do not and how their predictions matched or did not match their results. Record your conclusions at the bottom of your experiment log.

(2) After learning about and experimenting with objects that sink and float in centers, have students create their own boats. Provide a variety of classroom objects/art materials that the students can choose from to design their own boat. As the students are working on their construction, the teacher can confer with each student and have them explain which materials they chose and why. The teacher can use

observations and conferences to assess understanding. When construction is complete, allow the students to present their boats to the class, explaining their choice of materials, and why they think it will float. The teacher may allow other students to predict whether the boat will sink or float and provide their reasoning. Each student will be given the opportunity to test their boat and the results can be recorded and discussed as a class. The teacher can listen and observe to assess understanding.

Science: Physical Science

SKP2. Obtain, evaluate, and communicate information to compare and describe different types of motion.

a. Plan and carry out an investigation to determine the relationship between an object's physical attributes and its resulting motion (straight, circular, back and forth, fast and slow, and motionless) when a force is applied. (Examples could include toss, drop, push, and pull.)

Performance Levels		Assessment Activities	
Not Yet Demonstrated	Student does not plan and carry out investigations to determine the relationship between an object's physical attributes and its motion when force is applied.	(1) After previously brainstorming with the class a list of different ways objects can move or be made to move (ex. push, pull, throw, slide, drop, roll, drag, etc.) and different physical attributes, introduce the idea that today students will be looking at different items to determine the ways in which they are best able to	

		move. Remind students that when
Emerging	Student identifies the	scientists study new objects, or want to
	motion of common	learn more about things, they plan an
	objects.	experiment, and each experiment starts
		with a question. Have the question, "Do all
	Student participates in	objects roll?" written at the top of a piece
Developing	investigations to	of chart paper to begin the class
Developing	determine the	experiment. Read the question to the
	relationship between an	students and then direct their attention
	object's physical	to the collection of objects to be used in
	attributes and its motion	the day's experiment. Provide a collection
	when force is applied	of several different items that have
	AND sorts some objects	varied physical attributes for the
	according to their motion	students to explore. Ask the students to
	but incorrectly	consider the question and turn and talk to
	categorizes other	their neighbor about how we could test if
	objects.	all the objects they see before them can
	00,0013.	roll. Allow students to discuss and observe
	Student plans and	and listen for understanding. After some
Demonstrating	carries out investigations	discussion, have the students explain the
Demonstrating	to determine the	steps they would take to test the objects
	relationship between an	to see if they can roll. Record the steps
	object's physical	below the question on the class
	attributes and its motion	experiment log. Next allow the students to
	when force is applied.	implement their plan and record the
	when for so is applied.	results (consider a 3-column t-chart with
Instruc	tional Strategies	the headings: Object Name, Physical
211011 410		Attributes, and Does it roll?). After all
Instructional Su	ggestions for Teachers	experimenting is complete, allow the
	strate different types of	students some time to turn and talk to
	lay "Follow the Leader" or	their neighbor about the results. The
"Simon Says."		teacher can circulate to listen and observe
 Read books about force and motion. 		for understanding. Questioning can be
Read books about the scientific		used to frame the conversations: Why did
process.		some objects roll and not others? Did
 Discuss and model the scientific 		some objects roll better than others?
process.		Why? What attributes did the objects
F. 3333.		that rolled best have? After some time

- Generate a list of physical attributes.
- Generate a list of motions.
- Allow students to experiment with moving objects in centers.
- Assemble and experiment with race car tracks or train sets.
- Show students videos of the different ways an object can move.
- Create motion journals to record observations of real world objects in motion. Compare the way in which objects move: fast/slow, walk/run, roll/slide, etc.

talking with partners, discuss as a class and record your results on your class experiment log. This experiment can/should be repeated for other types of movement.

Science: Physical Science

SKP2. Obtain, evaluate, and communicate information to compare and describe different types of motion.

b. Construct an argument as to the best way to move an object based on its physical attributes.

Performance Levels			
Not Yet Demonstrated Student does not recognize that physical attributes affect the way an object moves.			
Developing Student describes the motions of common objects without connecting them to the physical attributes.			
Demonstrating	Student constructs an argument as to the best way to move an object based on its physical attributes.		
Instructional Strategies			

Instructional Suggestions for Teachers

- Read books about force and motion.
- Let students manipulate objects, hands-on.
- Discuss motions of objects used in daily life (wheels on the bus, pushing carts in grocery store, pulling doors open, pulling a wagon).
- Compare the motion of objects based on their physical attributes.

(1) Given a variety of objects (e.g., sphere/ball, cylinder, toy car or truck, etc.) students will describe their physical attributes and determine the best way to apply force to cause motion based on these attributes.

Assessment Activities

For example:

- Have the students sit on the floor and push a ball or a car from person to person. Ask: "What can we call the ball's/car's movement?" (rolling) Ask: "What attributes allowed the car to roll smoothly from person to person? Can you give examples of other objects that have the same attributes and move the same way?
- Have the students sit on the floor and slide a wooden block from person to person. Ask: "What can we call the block's movement? (sliding) "What attributes of the block allowed it to slide smoothly from person to person?" "Would rolling the block be a better way to move it from person to person? Why or why not?"

- Brainstorm a list of different motions.
- Brainstorm a list of different physical attributes.
- Allow students to use devices to collect short videos of how things move and post them on a class blog, Padlet, or other digital platform.
- The teacher can listen and observe to assess for understanding.
 - (2) As a large group, make a wall chart of the way things move. Categories might include things that move back and forth (swings), things that move in straight lines, and things that move around and around in circles (merry go round). Choose 3-4 motions at a time to use as the headings for a sorting chart. Create a printed picture resource of different objects that can be moved. Have the students take turns examining the picture of the object, describing its attributes, and determining the best way for the object to move based on its attributes. Students will place the pictures under the correct movement heading. The activity can be repeated with various movements. The teacher can listen and observe for understanding. (3) Have the students create a movement book. Each page in the book would have one motion written at the top. The student would draw or collect pictures of at least three objects that move in this way. The student can write, or the teacher can take dictation, about what attributes the objects have in common that allow them to best move in this way. Books can be collected for assessment and saved for the students' portfolios.

Science: Life Science

SKL1. Obtain, evaluate, and communicate information about how organisms (alive and not alive) and non-living objects are grouped.

a. Construct an explanation based on observations to recognize the differences between organisms and nonliving objects.

Performance Levels		Assessment Activities		
Not Yet Demonstrated	Student does not recognize the difference between living organisms and non-living materials. (e.g., may think that all moving things are living).	(1) In a group discussion, clarify the difference between living and non-living things. Discuss basic needs for living things to grow and survive such as food, water, light, air. Then, show students pictures and ask them whether each picture is living or non-living. Ask students		
Emerging	Student can differentiate between some living organisms and non-living materials but not others.	how they know if something is living or non-living. Record their responses. (2) While outside, have children identify things that are living and non-living.		
Developing	Student recognizes the difference between living organisms and non-living materials.	 The teacher will listen to and observe students and note children's observations or do a class graph after returning to the classroom. 		
Demonstrating	Student recognizes the difference between living and non-living things and explains how he/she knows something is living or non-living.	The teacher or students may also take pictures of what they identify while outside and use the pictures in a class discussion. The pictures could be shown through a projector and each child could take a turn explaining their thinking to the class using the stems: "I know it is living because" Or "I know it is not living because"		

(3) In a group discussion create a Venn diagram comparing the attributes of living and non-living things. Using prepared picture resources, have students take turns identifying living and non-living things. Each student should use the information from the Venn diagram and sentence stems to explain their thinking: "I know it is living because ______." Or "I know it is not living because _____."

Instructional Strategies

Instructional Suggestions for Teachers

- Provide practice/discussion during center time with a variety of examples.
- Compare living and non-living things.
- Sort classroom materials into groups of living and non-living things.
- Read books about plants and animals.
- Plan related science experiments involving plant growth.
- Identify materials in the classroom that are living or non-living.

Science: Life Science

SKL1. Obtain, evaluate, and communicate information about how organisms (alive and not alive) and non-living objects are grouped.

b. Develop a model to represent how a set of organisms and nonliving objects are sorted into aroups based on their attributes.

into gi oups base	into groups based on their attributes.				
Performance Levels		Assessment Activities			
Not Yet Demonstrated	Student does not group living and non-living objects based on their attributes.	(1) Have students group animals, plants, or objects according to observable features (size, color, appearance, motion, where it lives, etc.). Lead students to regroup according to different features. The			
Developing	Student creates a model for sorting according to one observable feature (e.g., size).	teacher will model regrouping with manipulatives or model how to record the groupings with a simple flow cart. For example, students can first group animals according to whether they have			
Demonstrating	Student creates a model for sorting according to two observable features.	fur, then according to whether they fly, walk, or crawl, and then by where they live, etc. Teacher will observe students while sorting and record responses.			
Exceeding	Student creates a model for sorting according to more than two observable features.	(2) Create a class set of pictures, plants,			
Note: Students	may group animals	animals, and objects for children to sort			
according to one	feature at a time.	by features. Place this activity in a center			
Instruc	tional Strategies	for children. Teacher will note			
 Model pro animals ho Read a var animals an Show vide 	aggestions for Teachers acess of deciding whether ave specific features. riety of books about ad plants. acos of animals. ang a flow cart to regroup	observations. See SKL2-a for additional activities.			

- Allow students to sort a variety of materials in centers.
- Use this study as an opportunity to integrate new ELA nouns and action verbs.
- Use devices to take pictures of real world objects and living things inside and outside of the classroom.
 Use the collected pictures for a variety of sorting activities.
- Create a class blog, Padlet, or other digital platform where students can post pictures of organisms and objects with specific observable features.

Science: Life Science

SKL2. Obtain, evaluate, and communicate information to compare the similarities and differences in groups of organisms.

a. Construct an argument supported by evidence for how animals can be grouped according to their features.

Perf	ormance Levels	Assessment Activities		
Not Yet Demonstrated (verbalize, draw, or write) features that are similar and different in animals.		(1) Sort photographs of animals (or plastic animals) and group into big/little, animals with two legs, four legs, etc., with and without fur, colors of animals. Have children explain why they sorted the animals and/or their criteria for sorting.		
Developing	Student explains one argument for how animals can be grouped by their features.	This can be done in small groups or one-on-one.		
Demonstrating Student explains two or more arguments for how animals can be grouped according to their features.		(2) In small groups, create a book of animals that are grouped according to their similarities and differences (big/little, animals with two legs, four legs, etc., with and without fur, colors of animals, etc.). Have each group talk about		
	tional Strategies	their book. Teacher can keep the class		
 Instructional Suggestions for Teachers Integrate Mathematics activities (big and little) with plastic animals Small group instructions & games about animals 		book to put in the student portfolio as a work sample.		
 Leveled readers in guided reading Animal websites Read picture books/guided reading books about animals and create graphs, Venn diagrams, etc. 		(3) Take a field trip to the zoo or have someone visit the classroom with different types of animals. After learning about the animals, create a class graph as children sort the animals by features. The teacher		

•	The teacher will present pictures,
	toy animals, etc., to the students
	and they will group them according
	to color, size, and appearance.

 Live animals brought to the classroom. Pictures are taken of these animals to use in activities. will listen and observe to assess understanding.

Science: Life Science

SKL2. Obtain, evaluate, and communicate information to compare the similarities and differences in groups of organisms.

b. Construct an argument supported by evidence for how plants can be grouped according to their features.

Performance Levels		Assessment Activities
Not Yet (verbaliz Demonstrated write) fe	does not explain e, draw, or atures that are nd different in	(1) Sort photographs of plants and group them by similarities and differences. Have children explain why they sorted the plants and/or their criteria for sorting. This can be done in small groups
Developing argument	explains one t for how plants rouped by their	or one-on-one. (2) In small groups, create a book about
Demonstrating more arg	explains two or uments for how n be grouped g to their	grouping plants based on their similarities and differences. Have children talk about their book. Teacher can keep the class book to put in the student portfolio as a work sample. (This activity might be done with different
Instructional Str	rategies	types of leaves.)
 Instructional Suggestions Integrate Mathematic (big and little) with leaves Plant websites Read books about plants about which plants in the fall and evergreen. Plant real plants and different conditions 	tics activities paper and real ants ants lose their d which are	(3) The student will choose plants and describe how they can be grouped by their observable features in his/her journal. Teacher will keep the journal page as a work sample for the student portfolio.

 The teacher will present real plants, photographs of plants, and the students will group them according to color, size, and appearance.

Science: Life Science

SKL2. Obtain, evaluate, and communicate information to compare the similarities and differences in groups of organisms.

c. Ask questions and make observations to identify the similarities and differences of offspring to their parents and to other members of the same species.

		nbers of the same species.		
Performance Levels		Assessment Activities		
Not Yet Demonstrated Emerging Developing Demonstrating	Student does not recognize similarities and differences between a parent and baby. Student observes similarities OR differences between a parent and baby but not both. Student observes and asks questions about how a parent and a baby are the same OR how they are different. Student observes and asks questions about two or more similarities AND differences between a parent and a baby (human or animal).	The students will look at pictures of parents and babies (human or animal). The teacher will ask students to Notice and Wonder similarities and differences between the parent and the baby. The teacher will allow students a few minutes to silently notice (see) and wonder (question) and then record their thoughts on a class Notice and Wonder t-chart. Students can make a book or journal entry describing how they are alike or different. The teacher can keep the journal entry or book as work sample for the student portfolio.		
Instruc	 			

Instructional Suggestions for Teachers

- Students may bring a picture of themselves as babies and pictures of their parents or caregivers.
 Have children explain similarities or differences.
- Read books about families.
- Allow students to manipulate plastic or stuffed models of animal parents and babies in centers.
- Create a class Venn diagram comparing parents and babies.

VII. Approaches to Learning

"Approaches to Learning" are dispositions or outlooks, not just towards learning new skills but using knowledge and skills students already possess. As children learn knowledge and skills, they also develop attitudes towards learning and using those skills. These outlooks on learning can be positive ("I love reading") or negative ("I can't do mathematics"). Examples of Approaches to Learning include curiosity, initiative, creativity, engagement, confidence, attention to task, and task persistence.

The Approaches to Learning are manifested in all curriculum areas, including music, dramatic play, and art. These characteristics and dispositions are the foundation for all future learning. Teachers need to be aware that children differ in how they approach new and novel tasks, difficult problems or challenges, and teacher directed tasks. For example, students who do not value reading are not likely to read outside of school even if they have reading skills. In contrast, students with positive dispositions toward reading will choose to read often. All children need to acquire positive approaches to learning, including children with significant disabilities or from diverse cultural backgrounds.

The following page contains ten Approaches to Learning statements that are evaluated for GKIDS. The statements are divided into three general categories: Curiosity and Initiative, Creativity and Problem Solving, and Attention, Engagement, and Persistence. For each of the ten statements, students will be evaluated using the following performance levels:

- Area of Concern
- Developing
- · Consistently Demonstrating

Approaches to Learning Menu

		Area of	.	Consistently
Category	Statement	Concern	Developing	Demonstrating
Curiosity	a. Asks questions			
and Initiative	b. Self-selects activities and topics			
	c. Seeks help when needed			
Creativity and Problem	a. Shows creativity by appropriately using materials in unique ways			
Solving	b. Displays imagination in storytelling, writing,			
	c. Uses a variety of problem solving strategies			
	a. Pays attention			
Attention, Engagement, and Persistence	b. Demonstrates increasing task persistence			
	c. Displays motivation/enthusiasm for learning			
	d. Works independently			

Assessing Approaches to Learning

The following definitions could be considered when completing the Approaches to Learning menu of GKIDS. Below are general definitions of area of concern, developing, and consistently demonstrating.

Area of Concern: An area of concern would apply if a child rarely or never demonstrated the attribute. It would also be checked if a child's development is significantly less than that of a typically developing four, five, or six-year-old. This category might be checked if a teacher perceived that a child's development in this area is significantly below the norm for a child at this age and whose behavior or performance might also indicate that the child has a suspected special need.

Developing: The developing level would apply if the child does NOT consistently demonstrate the specific attribute. Many children may fall into this category for the specific attributes being evaluated. It is likely that throughout the kindergarten year, children would be marked in this category because development in the areas of approaches to learning ebbs and flows as children gain more experience with the academic domains of learning. The key to using this rating is the amount of consistency in the demonstrated attribute. That is, it is an attribute that does not present an area for concern, but yet is not consistently demonstrated across time and learning contexts.

Consistently Demonstrating: This level would apply to children who have either consistent or advanced skills in their approaches to learning. This rating does not imply that children must uniformly or always display this attribute, but rather that the child has the development in their approaches to learning that is consistent across time and learning contexts.

Sample Behaviors by Rating for Approaches to Learning

This section provides some sample behaviors that would be rated as an Area of Concern, Developing, and Consistently Demonstrating for each Approaches to Learning statement. Specific examples, although not exhaustive, are provided to alert teachers to some typical behaviors for each of the performance descriptions. They are not intended to be the only ways students can achieve a particular rating. You may observe additional or different behaviors that provide evidence of each Approaches to Learning statement.

Curiosity and Initiative

a. Asks Questions:

- Area of Concern: Child does not ask questions to solicit information from others to understand task or activity. Child persists at a task without asking questions to ease effort in activity.
- **Developing**: Child asks questions that may or may not support his or her need to complete a task. The questions are not always purposeful, but there is increasing evidence that the child is gaining skills in asking questions to help facilitate his or her work.
- Consistently Demonstrating: Child consistently asks questions that further his or her progress in completing an activity. Child may help other children understand task through his/her own questioning.

b. Self Selects Activities and Topics:

- Area of Concern: Child cannot initiate engagement in activity without
 the explicit guidance of an adult or more capable peer. Child does not
 display variability in activities in which he or she engages.
- **Developing**: Child can self-select some activities and tends to focus mostly on repeating the same activities over time. Child may exhibit some discomfort when presented with options for activities to select.
- Consistently Demonstrating: Child self-selects activities with little
 adult support. Child demonstrates variability in activities and topics in
 which to engage.

c. Seeks Help When Needed:

- Area of Concern: When a child struggles, he or she does not seek
 help from an adult or a more capable peer. Child may demonstrate
 stubbornness and not realize the support or the help of others. If
 child attempts to seek help from an adult or more capable peer, it may
 be demonstrated in a negative way such as crying, stomping foot, or
 throwing materials.
- **Developing**: Child intermittently seeks help when needed. Child is working toward positively seeking help, but occasionally loses focus and fails to communicate with those who can support him or her.
- Consistently Demonstrating: Child can determine when to persist at a
 task and when to seek help from an adult or more capable peer. Child
 may support the needs of others. Child solicits support in a positive,
 proactive manner.

Creativity and Problem Solving

a. Shows Creativity by Appropriately Using Materials in Unique Ways

- Area of Concern: Child only uses materials to create replica of a teacher-made or peer-made project or creates the same project again and again. Child resists trying any project that has not been attempted previously.
- **Developing**: Child varies between copying a teacher-made product and creating his or her own product. More often, child chooses to copy rather than create an original product. Child uses materials in appropriate, although typically, in non-unique ways.
- Consistently Demonstrating: Child can model a teacher-created project but typically, when allowed, creates a product that demonstrates creativity. Child shows care and concern for the proper use of personal and classroom materials. Child supports peers in their use of materials.

b. Displays imagination in storytelling, writing, drawing, play, songs, etc.

- Area of Concern: Child only copies that which others do or a teachermade model. Child may demonstrate some frustration when asked to
 tell a story, write, draw, or sing. In dramatic play, child may only want
 to play the same activity or resists engaging in the activities in session
 with peers.
- **Developing**: Child makes consistent effort at imaginative activity, but may struggle in fully completing the task. Child may be too caught up in the detail and lack insight into the larger activity.
- Consistently Demonstrating: When given the opportunity, child includes imaginative elements in work. Child positively responds to successive attempts to exhibit creativity through trial and error. Child may offer suggestions for imaginative solution to tasks.

c. Uses a variety of problem solving strategies

- Area of Concern: Child only responds to solving a problem in a way
 that has been suggested by an adult. Child demonstrates frustration
 and may fail to complete an activity because he or she cannot think of
 a way to solve the problem. Child may react negatively when a peer or
 an adult suggests a way to solve a problem.
- **Developing**: Child attempts a number of ways to solve a problem, but occasionally relies on the teacher or a more capable peer to tell him or her how to solve the problem. Child may exhibit some frustration, but will persist for a while at a problem before giving up.
- Consistently Demonstrating: Child attempts many ways to solve a
 problem. Child rarely demonstrates visible frustration when solving a
 problem. Child may help support his or her peers in their problem
 solving. Child can verbally describe the ways in which he or she solved
 the problem.

Attention, Engagement, and Persistence

a. Pays Attention

- Area of Concern: Child displays a lack of attention to the teacher or other speakers during class discussions. Child seems immature in his or her ability to pay attention in class. Child may be easily distracted or may need to be consistently redirected to pay attention to the teacher or another speaker.
- **Developing**: Child generally demonstrates attention to the teacher or other speakers during classroom discussions. Child may occasionally appear distracted or require redirection, but generally focuses on the teacher or other speakers. The child's skill in this area has grown over the course of the kindergarten year.
- Consistently Demonstrating: Child consistently pays attention to the teacher or other speakers during class discussions. Child pays specific attention to what is asked of him or her. Also, child may help others refocus their attention.

<u>b. Demonstrates increasing task persistence</u>

- Area of Concern: Child cannot persist at a task. Child demonstrates
 visible frustration and will often give up very early when attempting a
 task that he or she does not understand or is perceived too difficult.
 Child may refuse to engage in a task.
- Developing: Child can persist at a task for most activities requested
 of him or her. Child may still need support of adult or more capable
 peer to persist at task. Choice of persistence may be tied to specific
 activities.
- Consistently Demonstrating: Child demonstrates consistent
 engagement in task regardless of task content or complexity. Child
 may help others continue to pursue completion of a task. Child
 demonstrates pride in completion of an activity.

c. Displays motivation/enthusiasm for learning

- Area of Concern: Child demonstrates little to no motivation or enthusiasm for learning. Child may refuse to participate or verbally make statements about the lack of interest in the topic or task.
- **Developing**: Child may demonstrate specific motivation or enthusiasm for a given content area and less for others. Child will complete task but not enthusiastically across all assigned tasks.
- Consistently Demonstrating: Child overtly demonstrates motivation and enthusiasm for learning. Child may encourage peers to engage in activities. Child may seek out additional experiences to continue learning.

d. Works Independently

- Area of Concern: Child cannot work without the direct supervision of others. Child may refuse to engage in an activity. If child can work somewhat by himself or herself, child does not use materials properly or is off task.
- **Developing**: Child can usually work well independently, but does need some monitoring from others occasionally.
- Consistently Demonstrating: Child can work independently and selfmonitor to stay on task. Child may help redirect others who interrupt him or her to maintain focus on activity. Child demonstrates this independence across tasks in the classroom.

Tips for Helping Children Develop Positive Approaches to Learning

- Give children opportunities to practice self-direction, problem solving, and organizing their time and actions.
- Challenge children with moderately difficult tasks.
- Directly teach and support children to use these approaches.
- Use a variety of communication techniques to help children know how to use the environment (i.e., to put away toys and materials, by including children's home language, English, signs, pictures, labels, signals and other means).
- Use multiple ways for presenting the directions and tasks (e.g., simple sentences, pictures, and models).
- Design activities that accommodate a wide range of individual interests, experiences, understanding, and abilities.
- Support multiple means of expression (e.g., words, actions, symbols) among children.
- Arrange the storage and display of materials to allow for access and reach by all children and which support children to take on clean-up responsibilities.
- Explain to families the importance of these positive approaches to learning (e.g., taking initiative, being independent, organizing and managing their time), and how they can encourage their children to acquire these dispositions. (Indiana University Early Childhood Center)

VIII. Personal and Social Development

What is Personal/Social Development? Personal development refers to children's perceptions of themselves and their capacity for self-regulation. Social development refers to children's ability to interact with others.

Eight Personal and Social Development statements are evaluated for GKIDS (see page 166). For each of the eight statements, students will be evaluated using the following levels:

- Area of Concern. An area of concern would apply if a child rarely or never demonstrated an attribute, if a child's development is significantly less than that of a typically developing four or five-yearold, or if the child's behavior or performance indicated that the child might have a special need.
- Developing. The developing level would apply if the child does not consistently demonstrate the specific attribute. That is, the attribute does not present an area for concern, but it is not consistently demonstrated across time and learning contexts.
- Consistently Demonstrating. This level would apply to children who
 have either consistent or advanced skills in personal and social
 development. This rating does not imply that children must uniformly
 or perfectly display this attribute, but rather that the child has the
 social and emotional maturity that is consistent across time and
 learning contexts.

Personal and Social Development Menu

C. t	Ch. A	Area of	Navalan'a	Consistently
Category	Statement	Concern	Developing	Demonstrating
Personal Development/	a. Demonstrates self- confidence/positive attitude			
Self- Regulation	b. Adjusts well to changes in routines and environments			
	c. Expresses emotions and needs through appropriate words and actions			
Social Development/	a. Treats others with respect in words and actions			
Classroom Interactions	b. Shows caring for others			
	c. Follows directions and school rules			
	d. Respects the property of others			
	e. Works cooperatively with others			

Sample Behaviors by Rating for Personal Development/Self-Regulation

This section provides some sample behaviors that would be rated as an Area of Concern, Developing, and Consistently Demonstrating for each Personal Development statement. Specific examples, although not exhaustive, are provided to alert teachers to some typical behaviors for each of the performance descriptions. They are not intended to be the only ways students can achieve a particular rating. You may observe additional or different behaviors that provide evidence of each Personal Development statement.

a. Demonstrates self-confidence/positive attitude

- Area of Concern: Child displays a lack of self-confidence such as learned helplessness. The child displays a negative attitude that is not intermittent such as "having a bad day" but behaviors such as opposition or using language that suggests negative attitudes toward an activity or others.
- **Developing**: Child generally displays a positive attitude and increasing confidence in his or her ability. Occasionally, child displays some behaviors like learned helplessness or states that he or she cannot perform a task.
- Consistently Demonstrating: Child demonstrates confidence in his or her abilities. Child displays a positive attitude toward tasks that may be difficult. Child uses own ability to help other children in his or her class. Child encourages other children in their completion of tasks and activities.

b. Adjusts well to changes in routines and environments

- Area of Concern: Child has negative reaction to change in routine or environment. Child exhibits behaviors such as withdrawal from the activity, crying, exhibiting defiant behaviors, refusal to cooperate.
- **Developing**: Child generally adjusts well to changes in the environment or routines. Child may take additional time to complete an activity or engage with a person unfamiliar in the environment, but eventually completes a give tasks or engages with others.

 Consistently Demonstrating: Child does not display any negativity or lack of cooperation when the routine or environment changes. Child may offer suggestions for how to change activity or encourage others to participate. Child demonstrates a maturity to new people or to the changing situation.

c. Expresses emotions and needs through appropriate words and actions:

- Area of Concern: Child uses language that is immature or inappropriate for the situation. Child may throw a temper tantrum, refuse to cooperate, cry or refuse to participate with other children. The child exhibits behaviors that are not appropriate for four, five, and six-year-old children.
- **Developing**: Occasionally child demonstrates inappropriate emotions or refuses to participate in an activity. Child sometimes demonstrates emotions that are slightly immature for a kindergarten child.
- Consistently Demonstrating: Child demonstrates age appropriate behaviors with adults and other children. Child uses self-regulation or reflective strategies to redirect self or problem solve.

Sample Behaviors by Rating for Social Development/Classroom Interactions

This section provides some sample behaviors that would be rated as an Area of Concern, Developing, and Consistently Demonstrating for each Social Development statement. Specific examples, although not exhaustive, are provided to alert teachers to some typical behaviors for each of the performance descriptors. They are not intended to be the only ways students can achieve a particular rating. You may observe additional or different behaviors that provide evidence of each Social Development statement.

a. Treats others with respect in words and actions

- Area of Concern: Child uses inappropriate language. Child may be physically aggressive toward children and adults. Child does not listen to or accept the ideas of others.
- **Developing**: Child occasionally demonstrates stubbornness and disagrees with others without consideration of their ideas.
- Consistently Demonstrating: Child listens to the ideas of others and negotiates the best course of action. Child uses language that supports peers and adults (e.g., Thank you, that is a good idea, I like that!). Child demonstrates empathy when others are sad, mad, or hurt.

b. Shows caring for others

- Area of Concern: Child's individual needs are paramount in all situations. Child does not share. Child uses physical aggression to meet his or her own needs. Child shows limited emotion when others are sad, mad, or hurt.
- **Developing**: Child occasionally needs to have own needs met before helping others. Child demonstrates some egocentrism in their actions.
- Consistently Demonstrating: Child Demonstrating own needs but in relation to the larger needs of others. Child demonstrates empathy when others are sad, mad, or hurt. Child shares materials, opens doors for others, helps others with or without requests for assistance.

c. Follows directions and school rules

- Area of Concern: Child demonstrates consistent disregard for rules. Child places self or others in danger as a result of not following school rules. Child infringes on the rights of peers or adults.
- **Developing**: Child occasionally breaks school rules or periodically fails to follow directions.
- Consistently Demonstrating: Child follows school rules, asks for clarification, or seeks help to comply with rules or directions. Child may help others understand rules or follow directions.

d. Respects the property of others

- Area of Concern: Child demonstrates consistent disregard for property of others. Child breaks supplies or equipment, destroys property.
- **Developing**: Child occasionally usually materials or supplies without permission.
- Consistently Demonstrating: Child follows school rules, asks for permission for use of materials and supplies. Child shows deliberate consideration for the property of others (e.g., returns scissors of a peer that are left on a table, etc.).

e. Works cooperatively with others

- Area of Concern: Child refuses to cooperate with adults or peers in the classroom.
- **Developing**: Child occasionally prefers to work with some children but not with others. Child may intermittently work cooperatively in an activity or small or large group setting.
- Consistently Demonstrating: Child works well with others regardless
 of the composition of the group. Child supports the contributions of
 other children, asks opinion or needs of others, demonstrates
 initiative in facilitating group activities.

IX. Motor Skills

The Motor Skills domain of GKIDS is optional unless required by the system. Teachers may choose to assess only those students who may have an area of concern or they may assess all or none of their students. Why Document Motor Skills Development? None of the fine motor skills can develop smoothly without the concurrent development of gross motor skills. Typical development moves from head to toe and moves from the body parts closest to the trunk to those far away. If possible, carry out fine motor activities after a period of gross motor activities (Gesell & Amatruda).

The following are examples of the development of Fine Motor Skills in Kindergarten

- Grows in eye hand coordination in getting dressed, building with blocks, putting together puzzles, reproducing shapes and patterns, stringing beads and using scissors.
- Develops increasing strength, dexterity, and control needed to use tools, e.g., such as scissors, paper punch, and stapler.
- Progresses in abilities to use writing, drawing and art tools including pencils, markers, chalk, paint brushes, and various types of adaptive technology as needed.
- · Copies and draws simple shapes, letters, and words including name.

Seven fine motor skills and 14 gross motor skills are evaluated for GKIDS (see page 174). For each of the statements, students will be evaluated using the following levels:

- Area of Concern
- Developing
- Consistently Demonstrating

Motor Skills Menu

		Area of		Consistently
Category	Statement	Concern	Developing	Demonstrating
	a. Putting together			
	puzzles using picture			
Fine Motor	and shape cues			
Skills	b. Buttoning shirts			
	c. Zipping jackets			
	d. Building structures			
	with blocks			
	e. Holding a pencil in a			
	mature grasp			
	f. Drawing pictures			
	and letters with			
	pencils, pens, crayons,			
	markers			
	g. Cutting simple			
	shapes with scissors			
	a. Walk			
	b. Run			
Gross Motor	с. Нор			
Skills	d. Skip			
	e. Jump			
	f. Gallop			
	g. Slide			
	h. Throw a ball			
	i. Catch a ball			
	j. Kick a stationary			
	ball			
	k. Walk with bean bag			
	on head			
	I. Chase			
	m. Dodge			
	n. Cross the midline			

Motor Skills: Performance Levels

Area of Concern: An area of concern would be noted if a child demonstrates fine or gross motor development that is below that expected of a typically developing four, five, or six-year old child. For example, if a child has been provided repeated instruction on how to hold and use a pencil, but has significant difficulty performing this task, one would rate this as an area of concern. A teacher would not rate an area of concern for a child who came to school at the beginning of the year and could not button his or her jacket. Because not all children are exposed to fine and gross motor skills prior to school entry, a child would only receive an area of concern rating, if after instruction, that child could not button his or her jacket. A child may receive this rating if the teacher suspects that the skill may be indicative of a special need in this area.

Developing: A child would be rated as developing if he or she could perform the fine or gross motor skill most of the time, but did not do so routinely. For example, a child who intermittently holds his or her pencil in a mature grasp, but who also holds the pencil intermittently with a full fist would be rated as developing. The assumption is that the teacher has provided instruction on the appropriate fine or gross motor skill. The child does not fully carry out the skill in a consistent way, but this does not significantly impact his or her academic progress. Children may receive this rating for a great portion of the year as they are still negotiating their physical abilities and limitations.

Consistently Demonstrating: A child would be rated as consistently demonstrating if the fine or gross motor skill is consistently attempted, carried out, and serves a purpose. For example, a child would be rated as consistently demonstrating if he or she could hold scissors appropriately, cut simple shapes with the scissors, and use his or her fine or gross motor skills to complete a task. The child should be demonstrating age appropriate fine and gross motor skills.

X. GKIDS Data Entry and Reporting Website

Beginning on July 10, 2017 the GKIDS data entry and reporting website will be available 24 hours a day, 7 days a week (except for scheduled maintenance) for general use. The web address is https://gkids.tsars.uga.edu/start. The website allows teachers to enter student data and generate student and class reports throughout the school year. School Coordinators can create and edit teacher accounts, and view school, class, and student level reports. System coordinators can create and edit school coordinator accounts, and view system, school, and student level reports. This section provides user instructions for system coordinators, school coordinators, and teachers.

Reminders for the 2017-18 School Year

Adding Students to the GKIDS Database

There are two options for entering individual students into the GKIDS database:

1. Teachers can manually add their students to the database when the website goes online on July 10, 2017.

OR

- 2. Districts may choose to use the Roster Upload Enhancement, a new feature of the GKIDS platform for the 2017-18 school year. This roster upload functionality eliminates the need for the GKIDS pre-ID cycle and the associated "downtime" when the GKIDS website has been unavailable in previous years. There is no longer a Pre-ID option for GKIDS.
- 3. No later than June 30, 2017 System Test Coordinators should notify GCA of any new schools and/or school closures that would apply to GKIDS. This will enable GCA to include the correct schools in the database. **Please**

contact the Georgia Center for Assessment at (888) 392-8977 to provide this information.

All system and school coordinator and teacher information in the website from the previous school year will remain intact unless otherwise requested by systems. Your login and password from last year will remain active. If you have forgotten your login information, or if you have moved to a new school or system, please contact GCA for assistance.

Website Instructions for System Coordinators

As a system test coordinator, your main role is to manage user accounts for school test coordinators at each school in your system that has Kindergarten teachers. If you were a system coordinator last school year, your login and password are still valid. If you are a new system coordinator, are serving as a system coordinator for a different school system, or if you have forgotten your login information, contact GCA for assistance.

The directions below show you how to log in and create accounts for new school coordinators. Any coordinators you added last school year will still be in the database. You only need to create accounts for new school coordinators. If one of your school coordinators served as a teacher or coordinator for a different school last year, contact GCA for assistance.

<u>Logging In</u>

- 1. Go to https://gkids.tsars.uga.edu/start
- 2. Enter your login and password
- 3. Click "Submit"

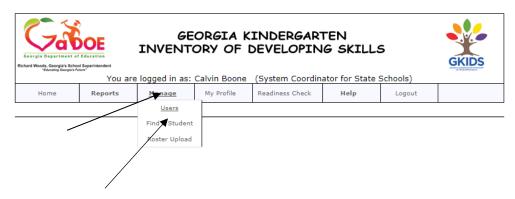
Changing Your Password or Email Address

- 1. From the Home Page, Click on "My Profile" at the top of the page
- 2. Make your changes to your name, email or password
- 3. Click "Update"

Adding School or System Coordinators

- 1. Login.
- 2. Drag the cursor over the word "Manage" at the top of the page
- 3. Click on "Users". You will then see a page that looks like the sample on the next page.

4.





	Manage Existing Teachers
Add New School Coordinator	Manage Existing School Coordinators
Add New System Coordinator	Manage Existing System Coordinators

- 4. Click on "Add New <u>School or System</u> Coordinator." You will then be taken to a page to enter the school or system coordinator's information. Note that the names of existing coordinators will appear on this screen. The name of the school or district will also appear to the right of the coordinator's name.
- 5. Choose the school from the drop down menu. Be sure you have selected the correct school or district for the coordinator. Adding a coordinator to the incorrect school could cause reporting errors.
- 6. Fill out the other required fields

First Name

Last Name

Username (usually first initial and last name all lowercase)

Password

Password confirmation (re-enter the password)

Email Address

Adding Students

Teachers now have two options for adding their students to the GKIDS database. Districts may decide if teachers will enter students manually or if the district will load students through the new roster upload process. Screenshots and step by step directions are provided should this be the district level decision. At any point and regardless of the district decision, teachers may manually add students as through the same process used in previous years.

Manually Adding Students. Teachers may manually add their students to the database when the website goes online on July 10, 2017. The roster file upload is only for those GKIDS user accounts who have <u>system-level</u> equivalent permissions (e.g., teachers cannot upload roster files).

Prior to Upload:

Please verify that all of your schools are in the GKIDS database before you upload the file; otherwise students at missing schools will not be imported. You can see a list of schools by clicking "Manage|Users" and choosing "Manage Existing School Coordinators". This page will show an alphabetical list of schools and school coordinators at those schools. If a new school is not on this list or the school code has changed, then you will need to contact GCA to have the school added/updated.

To upload a roster file:

1. Directions and layout information may be found on the GKIDS and GKIDS Readiness Check webpages maintained by the GaDOE.

GKIDS

GKIDS Readiness Check

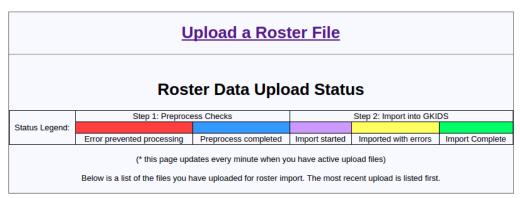
2. Directions and layout information will, also, be available in the GKIDS platform beginning July 10.

https://kep.tsars.uga.edu/start/

- 3. Obtain or have available from your computer the roster file you wish to upload to GKIDS. Be sure the file conforms to the file format and record format/layout as specified by GaDOE.
- 4. Choose "Roster Upload" from the "Manage" main menu item.

5. You will see the roster upload page where you can click the link to upload a file or you can view the status of prior uploads. Click on "Upload a Roster File."





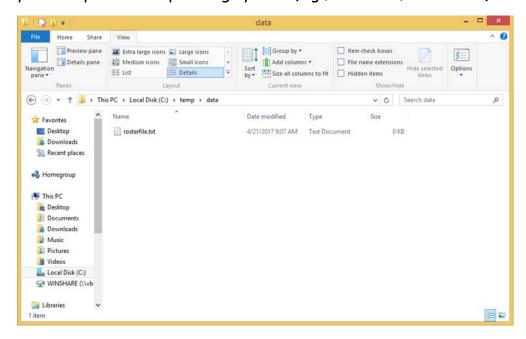
6. The following screen will appear. Click the "Choose File" button to choose the file you wish to upload.



GKIDS Roster File Upload Select File here: Choose File No file chosen Upload Notes

- File must be a plain text file
- File must not contain any Social Security numbers for students
- After upload, please check the status to see if there were any preliminary errors that may prevent importing the student data

7. A dialog box will appear from which you can choose the file you wish to upload. The appearance of this dialog box will vary depending on your computer and operating system (e.g., Windows, Macintosh).



8. Choose the file and the dialog box will disappear. Now, beside the "Choose file" button you will see the name of the file you chose.



GEORGIA KINDERGARTEN INVENTORY OF DEVELOPING SKILLS



You are logged in as: Sys Coord (System Coordinator for Example System)

Home Reports Manage My Profile Readiness Check Help Logout

GKIDS Roster File Upload Select File here: Choose File rosterfile.tx Upload Notes • File must be a plain text file • File must not contain any Social Security numbers for students • After upload, please check the status to see if there were any preliminary errors that may prevent importing the student data

9. If the selected file is correct, click on the "Upload" button. If the file is not correct, click the "Choose File" button again to select the correct file. Since the roster file must be a plain text file (.txt), if the file you have chosen has a file extension that is usually not associated with being a text file (e.g., an extension of PDF, XLS, XLSX, DOC, PPT, etc.), the upload screen will alert you that the file you have chosen may not be a text file. You can still proceed, but you will see a warning message that you should proceed with caution.



GEORGIA KINDERGARTEN INVENTORY OF DEVELOPING SKILLS



Richard Woods, Georgia's School Superintendent

Charactery Group's Factors

You are logged in as: Sys Coord (System Coordinator for Example System)

Home Reports Manage My Profile Readiness Check Help Logout

GKIDS Roster File Upload								
Based on the file name extension, this file may not be a text file. Upload with caution.								
Select File here: Choose File rosternotes.pdf Upload								
Notes								
 File must be a plain text file File must not contain any Social Security numbers for students After upload, please check the status to see if there were any preliminary errors that may prevent importing the student data 								

10. Once your file is uploaded, the roster screen will refresh and you will see your file listed.

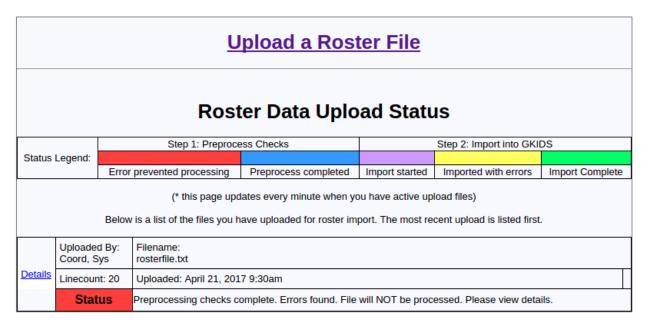
<u>Upload a Roster File</u>									
Roster Data Upload Status									
			Step 1: Preproce	ess Checks		Step 2: Import into GKII	DS		
Status Lege	end:								
		Error p	revented processing	Preprocess completed	Import started	Imported with errors	Import Complete		
(* this page updates every minute when you have active upload files) Below is a list of the files you have uploaded for roster import. The most recent upload is listed first.									
Co	Uploaded By: Coord, Sys Filename: rosterfile.txt								
L in	Details Linecount: 20 Unloaded: April 21, 2017 9:30am								
Stat	tus		Data is uploaded but in	itial check not started Ther	e are 0 files ahea	d of you in the queue.			

This status screen includes the filename, when it was uploaded, and most importantly, the current status of the file. At this point, there is nothing else you need to do except monitor this page for updates to the status and view any message(s) that may appear later in the Details link.

The status line will change as the GKIDS servers attempt to read the roster file and create student records for the students in the file.

The status screen will update every 60 seconds and display a new status color and status message if necessary.

The first step in the import process is for the GKIDS system to complete "preprocessing checks" on the file uploaded. It will quickly check to confirm that the file is a readable text file, that the lines are the correct length, etc. At the end of that process, you may see the status change to RED or BLUE. BLUE means that file will continue to process in step 2, but RED means there was a problem with the file that prevents it from being processed. Further action is required to continue the upload process.



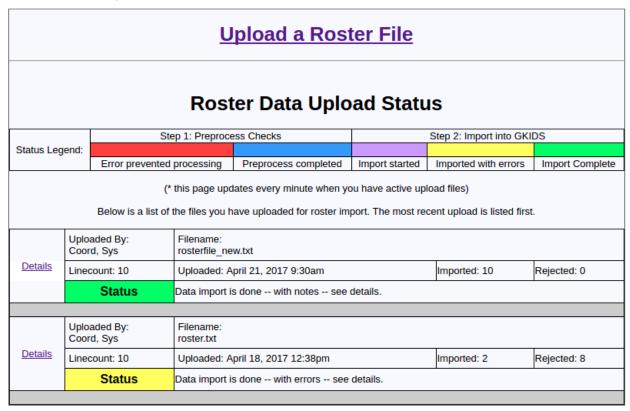
Here the status is RED and the message indicates the file cannot be processed. You can click on the "Details" link to learn more information. If the status is BLUE, continue to wait as step 2 of the processing continues. Depending on how busy the servers are processing other files, you may or may not see the BLUE status as it may quickly transition to the PURPLE, YELLOW, or GREEN status indicators.

If the status is PURPLE, the step 2 import phase is currently underway.

If the status is YELLOW, the import ran, but there were errors in the data that prevented some students from being imported. You can click on the Details link to the left of the Status indicator to get more details about the errors or issues.

If the status is GREEN, no problems were detected and all students imported successfully.

You can upload multiple files at once or over time. Each file uploaded for your district will be shown, with the most recently uploaded file shown first. The next image is an example of two files that were uploaded 3 days apart. One had a Yellow status (indicating some potential issues), and the other had a Green status.



When you click the Details link beside any file, you will see a list of messages of various types for that file.

In this example, we see that line #1 of the file includes a birthdate that is not in the correct format and a race value that is not valid. That student will not be imported into GKIDS. Line #4 and Line #5 show that the student was specified as non-Hispanic but no other race information was provided. Line #7 indicates that this record lacked a gender identification. Lines 8-10 show some examples of errors related to GTID.

If the GTID is indicated as being taken or in the GKIDS database already, then no further actions can be taken for that student as part of the upload process. The student is already in the database (either from being manually entered, or uploaded in a roster file from another district, or uploaded in a previous roster file). These records will grouped together in a separate table at the end of the status report. In the example, Line #6 of the data

file contains a GTID that is already in the database, so the student cannot be imported.

	Roster Upload Data Details								
	Return to Log Listing								
Uploaded System, C			Filena Fultor	.me: n_just10	.txt				
	Status		Lineco	ount: 10		Uploaded: April 18, 2017 12:38pm			
System	School	Line #	Messaç Type	je	Message				
660	100	1	VALIDA	TION	Birthdate not v	alid format. This student will not be imported into GKIDS.			
660	100	1	VALIDA	TION	Race contains	spaces or invalid characters. This student will not be imported into GKIDS.			
660	100	4	VALIDA	TION	A race must be GKIDS.	A race must be specified for a non-Hispanic ethnicity. This student will not be imported into GKIDS.			
660	100	5	VALIDA	TION	A race must be GKIDS.	e specified for a non-Hispanic ethnicity. This student will not be imported into			
660	100	7	VALIDA	TION	Gender not M	or F. This student will not be imported into GKIDS.			
660	100	8	VALIDA	TION	GTID 0111111	.123 is not valid. This student will not be imported into GKIDS.			
660	100	9	VALIDA	TION	GTID 3108A14	1267 is not valid. This student will not be imported into GKIDS.			
660	100	10	VALIDA	TION	GTID 493a368	1594 is not valid. This student will not be imported into GKIDS.			
	Below are listed the students with GTIDs that were already in the GKIDS database and, thus, cannot be mported:								
System	Scho	ol	Line #	Mess	age Type	Message			
660	100		6	DUPL	CATE Failed to import student with GTID 1234567899 because: GTID has already been taken.				

You may see other messages for other types of problems. The most common examples are found in Table 1.

First, determine why the student record did not import based on the information/message in the table(s) provided. You can also look at the details log and see where, based on the line number in the file, the invalid data was located.

Table 1. Errors/Messages that will prevent the file from being processed.

Status Color	Error/Message	Cause	Resolution
Red	File does not	You may have	Please upload a
	appear to be a	uploaded a MS	file in plain text
	plain text file.	Word document,	format.
	File will not be	spreadsheet,	
	processed.	PDF, or other	
		non-text file.	
Red	Data line is not	The file must	Please check the
	the correct	conform to the	file layout. Look
	length. File will	layout and all	for lines that
	not be processed.	lines must be of	have extra
		the same length.	characters,
		One or more lines	spaces at the
		is too short or	start or end of
		too long.	the line, or even
			blank lines.
Red	This file appears	File should not	Remove SSNs
	to have SSN	contain Social	and upload the
	data. File will not	Security	file again.
	be processed.	numbers.	a l 1 (5) 1
Red	Syscode or	The system code	Check/fix the
	schoode is not	is not 3 digits	data file and
	valid. File will not	and/or the	upload the file
	be processed.	school code is	again.
D-1	The annual control	not 4-digits.	Varification
Red	The system code	The system code	Verify your
	in the file	in the data file is	account and/or
	appears different	not for the	system code and
	from the user	system your	upload the file
	that uploaded the data. File will not	GKIDS account is	again.
		assigned to. Did	
	be processed.	you move to another district	
		and are still using	
		your old GKIDS	
		account from the	
		previous	
		hi evions	

district? Or is
the district code
in the file in
error?

The following are errors and messages you may see if <u>data for individual</u> <u>students is invalid</u>. It is important to note that only the student record in question is affected. GKIDS will attempt to import the other student records in the file.

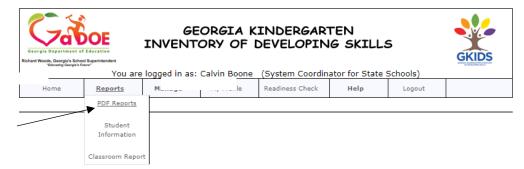
Yellow	School xxxx not found.	A school in the roster file is not in the GKIDS database. Is this a new school? Has the school code changed?	Contact GCA to have the new school added. You can upload the file again to attempt importing the students for the new school.
Yellow	Student name appears invalid.	Student name is blank or contains invalid characters.	Correct the errant name and upload again.
Yellow	Birthdate not valid format.	Birthdate should be a sequence of numbers in YYYYMMDD format.	Correct the errant birthdate and upload again.
Yellow	Gender not M or F.	Gender must be M or F.	Correct the errant gender and upload the file again.
Yellow	Ethnicity not H or N.	Ethnicity must be H (Hispanic) or N (non-Hispanic)	Correct the errant ethnicity and upload again.
Yellow	Grade is not in correct format.	Grade must be "KK".	Correct the errant grade and upload again.
Yellow	Race contains spaces or invalid characters.	Valid values for race are N, I, S, B, P, W	Correct the errant race and upload again.
Yellow	GTID is not valid.	GTID must be 10 digits (digits	Correct the errant GTID and upload again.

		only) and cannot start with a zero.	
Yellow	SRC Code contains an invalid character.	SRC does not contain a valid code as specified in the layout file.	Correct the errant SRC and upload again.
Yellow	Failed to import student with GTID xxxx because that GTID is already in the GKIDS database.	A student with this GTID is already in the GKIDS database either in your district or at another district.	If you are attempting to import the roster file again, you may see this message for any students that were imported the first time.
Yellow	Student with GTID xxxx - error prevented this student from being imported.	An unidentified data error prevented this record from being imported.	

Viewing Reports

System, School, and Teacher Reports (PDF)

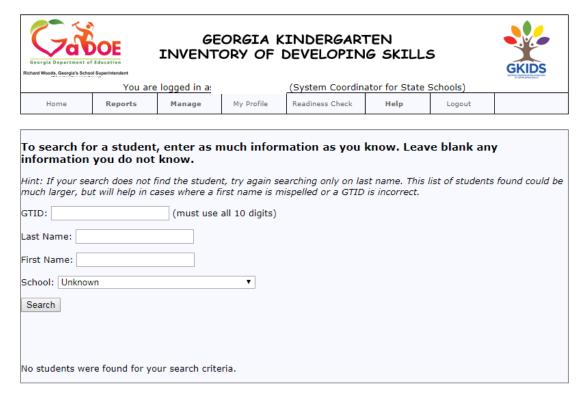
As a system coordinator, you can view the following reports: a system report, school reports, class reports for individual teachers, and individual student reports. To select a system or school report, click on "Reports" and then select "PDF Reports" from the pop up menu.



Individual Student Reports

To view a report for one individual student, click on "Reports" and then select "Student Information" from the pop-up menu.

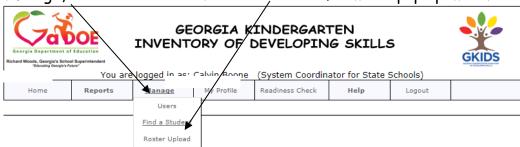
You will then see a page where you can enter the student's name and/or GTID# and click "search."



The student's name will appear along with links for the student's profile, strand level report, standard level report, and skill/element level report. You may click on these links to view the various reports. These reports are view only, meaning that changes must be made by the teacher. If you would like to view all of the students in the system, you can leave the name and GTID boxes blank and click "search." All the students in the system will then appear with links for the various reports.

Student Search

If a student has transferred into or out of your school system, you may search the GKIDS database to see where the student is currently assigned. Click "Manage," and then select "Find a Student" from the pop up menu.



You will then see a page where you can enter the student's name and/or GTID# and click "search."

If a student matches your search criteria, the student name will appear on the bottom of the screen along with the name of the system and school where the student was enrolled. If you hold the mouse over the school name, the previous teacher's name will also pop up.

If the student has been released by the previous teacher, you will see the word "released" to the left of the student's name. Note: only a teacher is allowed to release or acquire a student. In the event of a transfer, the former teacher must release the student before the new teacher can acquire the student.

Editing a school or system coordinator's information

If you have assigned a school coordinator to the incorrect school or if you need to edit a school or system coordinator's information, click on "manage, users" and then click on "edit" to the left of the coordinator's name. On this page, you may select a different school for the coordinator or reset the password.



GEORGIA KINDERGARTEN INVENTORY OF DEVELOPING SKILLS



You are logged in as: Calvin Boone (System Coordinator for State Schools)

You are logged in as: Calvin Boone				(System Coordinate)	ator for State :	Schools)	
Home	Reports	Manage	My Profile	Readiness Check	Help	Logout	

	Manage Existing Teachers
Add New School Coordinator	Manage Existing School Coordinators
Add New System Coordinator	Manage Existing System Coordinators

Existing School Coordinators:

Name/Login	Location		Actions		,
Phillips Linda	Burwell Program (Code: 0002)	Active	Edit	<u>Delete</u>	Move
rains, steve (login: steve)	Burwell Program (Code: 0002)	Active	<u>Edit</u>	<u>Delete</u>	Move
rains, steve (login: burwell1)	Burwell Program (Code: 0002)	Active	<u>Edit</u>	Delete	Move

Website Instructions for School Coordinators

As a school test coordinator, your main role is to manage user accounts for the teachers at your school. If you were a school coordinator last school year, your login and password are still valid. If you are a new school coordinator or if you have forgotten your login information, contact your system test coordinator or GCA for assistance.

The directions below show you how to log in and add teachers to the GKIDS database. Any teachers who were in the GKIDS database last year will still be in the database. You only need to create accounts for new teachers. If one of your teachers had a GKIDS login and password at a different school last year, contact GCA for assistance.

Logging In

- 1. Go to https://gkids.tsars.uga.edu/start
- 2. Enter your login and password
- 3. Click "Submit"

Changing Your Password or Email Address

- 1. From the Home Page, Click on "My Profile" at the top of the page
- 2. Make your changes to your name, email or password
- 3. Click "Update"

Adding Teachers

- 1. Login
- 2. Drag the cursor over the word "Manage" at the top of the page
- 3. Click on "Users." You will then see a web page that looks like the sample on the following page.



Add New Teacher	Manage Existing Teachers
Add New Coordinator	Manage Existing Coordinators

4. Click on "Add New Teacher." You will then be taken to a page to enter the teacher's information. Note that the names of existing teachers will appear on this screen.



Complete this form to add a new	v teacher.	
First name		
Last name		
Username		
Password		
Password Confirmation		
Email		
Teacher status: Active Create		

5. Fill out the required fields

First Name

Last Name

Username (usually first initial and last name all lowercase)

Password

Password confirmation (re-enter your password)

Fmail Address

- 6. Be sure to record the user name and password (on a separate sheet of paper or file) for each teacher you create.
- 7. Click "Create".
- 8. Inform each teacher of his/her login and password.

Editing a teacher's information

If you have entered a teacher's name, or email incorrectly, click on "manage, users" and then click on "edit" to the left of the teacher's. On this page, you may make the necessary changes and click "update" to save the changes.

There are two options for adding students to the GKIDS database.

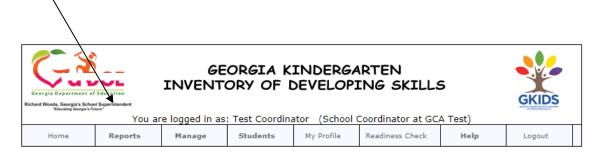
- Teachers may manually add students to the GKIDS database.
- The Roster Upload Enhancement is a new feature of the GKIDS platform for the 2017-18 school year.
- This roster upload functionality eliminates the need for the GKIDS pre-ID cycle and the associated "downtime" when the GKIDS website has been unavailable in previous years. Districts may choose to use this option or have teachers manually enter students as in previous years.

There is no longer a Pre-ID option for GKIDS.

Viewing Reports

School and Class Reports (PDF)

As a school coordinator, you can view the following reports: a school report, class reports for each of your teachers, and individual student reports. To select a class or school report, click on "Reports" and then select "PDF Reports" from the pop up menu.



Individual Student Reports

~ < A

To view a report for one individual student, click on "Reports" and then select "Student Information" from the pop up menu.

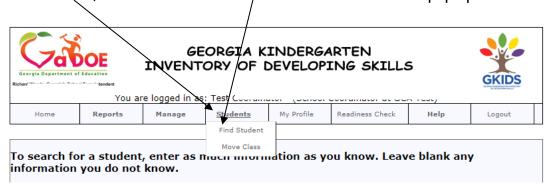
You will then see a page where you can enter the student's name and/or GTID# and click "search."

Georgia Department	DOE of Education		ORGIA K		ARTEN PING SKILLS	5	CIVIDS
Richard Woods, Georgia's Sch "Educating Georgia's	Future*						GKIDS OF THE SECOND MALE
	You a	ire logged in a	s: Test Coordir	nator (School	Coordinator at GCA	A Test)	
Home	Reports	Manage	Students	My Profile	Readiness Check	Help	Logout
information Hint: If your se much larger, b GTID: Last Name: First Name: Search	a you do no	t know. find the stude cases where a (must use	nt, try again so first name is n e all 10 digits)	earching only o	rou know. Leave		
No students we	ere round for y	our search crit	eria.				

The student's name will appear along with links for the student's profile, strand level report, standard level report. and skill/element level report. You may click on these links to view the various reports. These reports are view only, meaning that changes must be made by the teacher. If you would like to view all of the students in the system, you can leave the name and GTID boxes blank and click "search." All the students in the system will then appear with links for the various reports.

Student Search

If a student has transferred into or out of your school system, you may search the GKIDS database to see where the student is currently assigned. Click "Students," and then select "Find a Student" from the pop up menu.



You will then see a page where you can enter the student's name and/or GTID# and click "search."

If a student matches your search criteria, the student name will appear on the bottom of the screen along with the name of the system and school where the student was enrolled. If you hold the mouse over the school name, the teacher's name will also pop up.

If the student has been released by the previous teacher, you will see the word "released" to the left of the student's name. Note: only a teacher is allowed to release or acquire a student. In the event of a transfer, the former teacher must release the student before the new teacher can acquire the student.

Website Instructions for Teachers

You will use the GKIDS website to enter data on your students and generate reports throughout the year. When you first login, you will have to add your students into the database before you can begin recording data. Your school test coordinator will provide you with your login name and password.

The GKIDS Data Entry website is: https://gkids.tsars.uga.edu/start

Note the "s" following "http" in the web address to indicate a secure network.

How to Log In



3. Click "Submit"

Changing Your Password or Email Address

- 1. After you log in, click on "My Profile" at the top of the page
- 2. Make your changes to your name, email or password
- 3. Click "Update"

Adding Your Students to the GKIDS Database

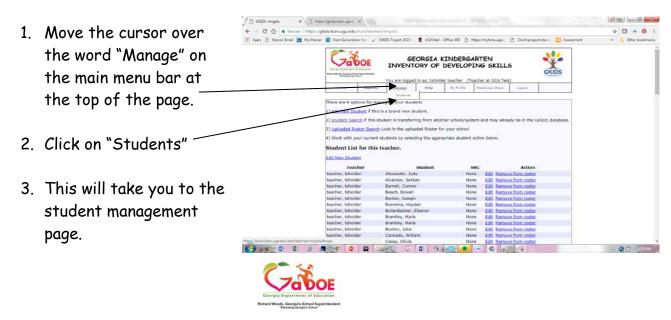
The first time you log in, there will not be any students assigned to your class. The home page will not have any student names listed. There are now two options for adding students to the GKIDS database.

- Teachers may manually add students to the GKIDS database.
- The Roster Upload Enhancement is a new feature of the GKIDS platform for the 2017-18 school year.
- This roster upload functionality eliminates the need for the GKIDS pre-ID cycle and the associated "downtime" when the GKIDS website has been unavailable in previous years. Districts may choose to use this option or have teachers manually enter students as in previous years.

There is no longer a Pre-ID option for GKIDS.

Manually Adding Students (Available July 10, 2017)

To manually add your students to the GKIDS database, follow these steps:

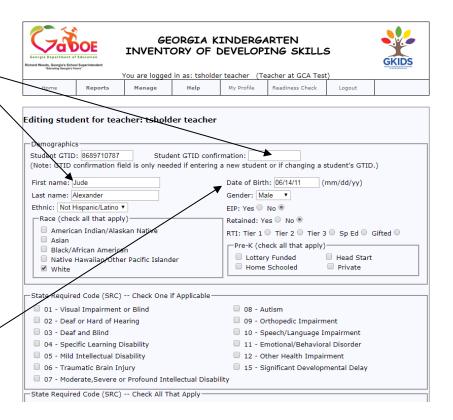


4. Click on "Add New Student" to add a new student.

Note: If a student transfers from another Georgia public school during the school year, click on "Student Search" to see if the student is already in the GKIDS database. If the student is in the database, you can acquire the student for your class list along with any data entered for that student.

- Fill out the required fields:
 - GTID# (10 digit number; re-enter the number in the confirmation box)
 - Student's First and Last Name
 - Date of Birth
- 6. First select an ethnicity (Hispanic or Non-Hispanic). Then click on all of the race categories that apply.





Student GTID: 9898989898 (Note: GTID confirmation field is only needed if entering a new student or if changing a student's GTID.) First name: examplefname Date of Birth: 01/01/02 (mm/dd/yy) Gender: Female ▼ Last name: studentlname 7. Select the student's Ethnic: Hispanic/Latino EIP: Yes No ® Race (check all that apply) Retained: Yes No ® gender from the drop American Indian/Alaskan Native RTI: Tier 1
Tier 2
Tier 3
Sp Ed
Gifted Asian Pre-K (check all that apply)-Black/African American down list. Head Start Lottery Funded Native Hawaiian/Other Pacific Islander ☐ Home Schooled Private ✓ White 8. Select EIP Status (Yes -State Required Code (SRC) -- Check One if Applicable or No). 01 - Visual Impairment or Blind 08 - Autism 9. Indicate if the student 02 - Deaf or Hard of Hearing 09 - Orthopedic Impairment ☐ 10 - Speech/Language Impairment 03 - Deaf and Blind has been retained. 04 - Specific Learning Disability 11 - Emotional/Behavioral Disorder 10. Select an RTI Level. 06 - Traumatic Brain Injury 15 - Significant Developmental Delay 07 - Moderate, Severe or Profound Intellectual Disability 11. Click on the student's State Required Code (SRC) -- Check All That Apply ☐ 13 - English Learner (EL) ☐ 17 - Title I Mathematics Pre-K status. 14 - Section 504 18 - Migrant 12. Click on any SRC codes 16 - Title I Reading 19 - English Learner-Monitored (EL-M) Update (Click the update button to save your changes.) that apply.

Editing student for teacher: tsholder teacher

After you have added all of your students to the database, click on "Home" on the menu bar at the top of the page. Your Home Page will now display the students in your class. The students will appear in alphabetical order.

13. Click "Update.".

IMPORTANT: If you have entered a student's name or GTID# incorrectly, do not remove the student from your class list. Instead, edit the student's information by clicking on "edit profile" next to the student's name. You will be taken to the student's profile page where you can make necessary changes and click "update" to save the changes. Note: you only have to re-enter the GTID# in the confirmation box if you are changing the GTID#. Otherwise, leave the confirmation box blank.

Entering Student Data

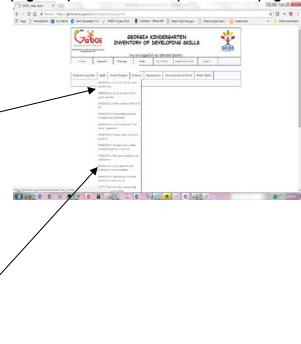
There are two options for entering student data:

- 1. Click on "Enter Scores by Skill/Element" to enter data for the entire class for a single skill/element.
- 2. Click on "Update Scores" next to a student's name to enter a single skill/element assessment for an individual student. This method is probably best for changing a single student's score after the initial data recording.

Data Entry Method 1: Entering data for all students in the class on a single skill/element.

1. From the home page, click on "Enter Scores by Skill/Element" to enter student data or revise data that was previously entered. (Click on "Home" at the top of the page if you are not on your home page).

- 2. Underneath the main menu bar, you will see a second menu bar with a link for each of the domains assessed in GKIDS (e.g., Mathematics).
- 3. Place the cursor over the domain you wish to assess, and a list of all the standards for that domain will pop up.
 Scroll down the page to see all of the standards.
- Click on the desired standard and all of the skills/elements included in that standard will appear.





5. Click on the skill/element you want to assess.

English Lang Arts Math Social Studies Science Approaches Personal Social Devel Motor Skills

MATH - MGSEKCC4

MGSEKCC4 (a): Say the number names in the standard order

MGSEKCC4 (b): Last number name said tells the number of objects

MGSEKCC4 (c): Each number name refers to a quantity that is one larger

- You should now see all of your students' names and the available performance levels.
- 7. For each student, click on the circle under the appropriate performance level.
- 8. You can select the same performance level for all students by selecting the level here and then clicking "Set All." You may still change an individual student's performance level if necessary.
- 9. Click "Update" to record the data.

	As	sessme	ent U	pdate	by Cla	SS	
Domain: Mathematics Standard: MGSEKCC4 R Skill/Element: (a)Say t Update Assessi	he numbe	r names in the					
Not Yet Assessed	Set All						
Student Name	Not Yet Assessed	Not Yet Demonstrated	Emerging	Developing	Demonstrating	Exceeding	
Alexander, Jude	•	0			0		
Alverson, Serkan	•						
Barrett, Connor	•						
Beach, Bowen	•	0		0			
Becker, Joseph	•	0			0		
Boerema, Havden	()						

1. After you have added your students to the database, you should see a list of their names on the "Home" page (Click on "Home" at the top of the page if you are not on your home page).



Class List for Teacher: tsholder teacher											
There are two opti	ons for entering sco	res:									
1) To enter data for the entire class for a single skill/element assessment click here ==> Enter Scores by Skill/Element 2) To enter a single skill/element for an individual student, click the "Update Scores" link below for the selected student below.											
Last Name	First Name	GTID		Act	ions						
Alexander	Jude	8689710787	Ipdate Scores	Edit Profile	View Report	Comments					
Alverson	Serkan	8876785831	Update Scores	Edit Profile	View Report	Comments					
Barrett	Connor	3886172568	Update Scores	Edit Profile	View Report	Comments					
Beach	Bowen	6131597941	<u>Update Scores</u>	Edit Profile	View Report	Comments					
Becker	Joseph	3498578013	Update Scores	Edit Profile	View Report	Comments					
Boerema	Hayden	3250818142	<u>Update Scores</u>	Edit Profile	View Report	<u>Comments</u>					

- 2. To the right of the student's name, number and SRC code(s), you should see a link to "Update Scores." Click on this link to enter student data or revise data that has already been entered.
- 3. Underneath the main menu bar, you will see a second menu bar with a link for each of the domains assessed in GKIDS (e.g., Mathematics).
- 4. Place the cursor over the domain you wish to assess, and a list of all the standards for that domain will pop up.
- 5. Click on the desired standard, and all of the skills/elements included in that standard will appear.
- 6. You should now see the student's name and the available performance levels for that skill/element.
- 7. Click on the circle under the appropriate performance level.
- 8. Click on "Update" to record the data.

Report Options on the GKIDS Website

Teachers will be able to view and print the following reports throughout the year using the GKIDS website:

- Student Report by Skill/Element: shows the student's performance level for every skill/element.
- Student Report by Standard: shows a summary of student performance for each standard.
- Student Report by Strand: shows a summary of student performance for each strand within a domain (e.g., Reading, Writing, and Speaking and Listening, and Language strands within the domain of ELA).
- Class Report: shows the percentage of students at each performance level for every skill/element.

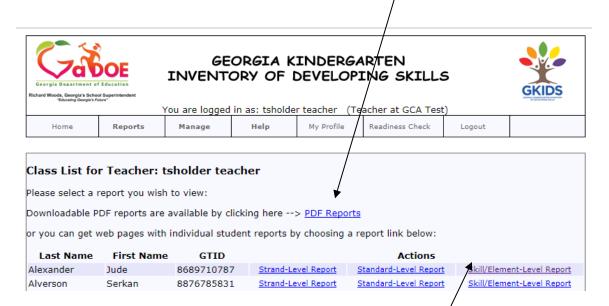
Each report is available in two formats:

- Downloadable PDF Reports for all of your students. The PDF reports
 may be saved to your computer or printed, but they may take longer
 to generate if multiple teachers request them at the same time. The
 PDF reports include only the required domains (ELA, Mathematics,
 Approaches to Learning, Personal and Social Development). Note that
 the PDF file contains reports for every student in the class in a single
 file. See pages 218-221 for examples of the Skill/Element-Level,
 Standard-Level, and Strand-Level student reports.
- Web pages Student Reports. The individual reports will be generated instantly, and a printer-friendly version can be selected but they cannot be saved to your computer. The web page reports include all domains.

To View Student Reports

Teachers may view a student report at any time during the year by following these steps.

- 1. Click on "Reports" on the main menu bar and then click on "Student Reports". The following page will appear.
- 2. To generate PDF reports for your students, click "PDF Reports"



3. To generate a web page with an individual student report, select "Strand-Level Report," "Standard-Level Report" or "Skill/Element-Level Report" on the line next to the student name.

PDF Reports

If you select the PDF report option, you will see a page like this. Note the cautions on this page.

- The PDF report will include all your students in one downloadable file.
 It is best not to request a PDF report until you have entered all your data that you would like to have reflected in the report.
- The PDF reports can take a long time to generate depending on how many other users of the GKIDS system are requesting PDF reports.
 Only choose a PDF report if you really need it.



Here you can request PDF versions of some reports. Please keep in mind the following important information:

- . The PDF report will only include ELA, Math, Personal and Social Development and Approaches to Learning.
- The PDF report will include all your students in one downloadable file. Thus, it is best not to request a PDF report
 until you have entered all your data that you would like to have reflected in the report.
- The PDF reports can take a long time to generate depending on how many other users of the GKIDS system are requesting PDF reports. Only choose a PDF report if you really need it.

Please select a report you wish to view:

Strand-Level Report Standard-Level Report Skill/Element-Level Report

If you would like to generate a PDF report, click on "Strand-Level Report," "Standard-Level Report" or "Skill/Element Level Report." See pages 211-214 for examples of the Skill/Element-Level, Standard-Level, and Strand-Level student reports.

Web Pages with Student Reports

You may select a student report by strand, by standard, or by skill/element. If you select, "Strand-Level" report for an individual student, a page will appear on the screen

You may select a printer-friendly version of this report.

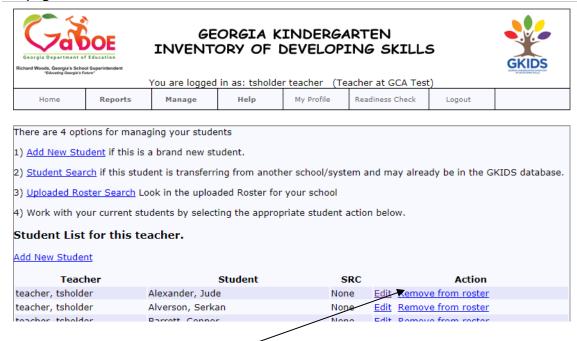
The report indicates the # of skills/elements at each performance level for each strand within a domain. For example, within the domain of ELA, the report shows student performance in the strands of Reading, Writing, Speaking and Listening, and Language. You may select a printer-friendly version of this report.

Student Transfers: Removing a Student from Your Class List

If a student transfers out of your class (or if you accidentally added a student to your class list), you can release the student from your class list. The student can then be acquired by the new school and his/her data (including any comments you have made) will follow the student to the new school.

IMPORTANT: If you enter a student's name or GTID# incorrectly, DO NOT remove the student from your class list. Instead, you can edit the student's information by clicking on "edit profile" next to the student's name.

 To remove a student from your class list, go to the "Manage Students" page:



- 2. Click on "Remove from Roster" on the line with the student's name to remove the student from your class list.
- 3. You will then see a confirmation message to verify that you intend to release the student.
- 4. Please review the teacher/student information and click on the "Release" button to release the student, or the "Cancel" button to stop this action.

Student Transfers: Acquiring a New Student during the School Year

If a student transfers into your class from another Georgia public school or another class within your school, you may be able to acquire the student and the student's data from the GKIDS database. To search for a student:

Go to the "Manage Students" page:

- 2. Click on the #2 option, "Student Search"
- 3. Enter the student's name and/or GTID number and click "Search."

Georgia Department o				INDERGA DEVELOPI	ARTEN ING SKILL:	5	GKIDS
"Educating Georgia's F		You are logged	in as: tsholde	rteacher (Te	acher at GCA Test	t)	OF DEVELOPING MALLS
Home	Reports	Manage	Help	My Profile	Readiness Check	Logout	
To search fo information			uch inforn	nation as yo	ou know. Leav	e blank an	у
					n last name. This i GTID is incorrect.	list of students	found could be
GTID:		(must use a	all 10 digits)				
Last Name:							
First Name:							
Previous systen	n where stude	nt was registere	d: Unknown			•	
Search							
No students we	re found for y	our search crite	ria.				

- 4. If a student matches your search criteria, the student name will appear on the bottom of the screen along with the name of the system and school where the student was enrolled. If you hold the mouse over the school name, the previous teacher's name will also pop up.
- 5. If the student has been released by his/her previous teacher, you will see the word "acquire" to the left of the student's name.
- 6. Click on "acquire" next to the student name to acquire the student.
- 7. A confirmation screen will then appear.
- 8. Click the box next to the student's name.
- 9. Click update to confirm.

Note: If the blue "acquire" link does not appear, the student has not yet been released from the previous teacher's class. In this case,

your school coordinator should contact the previous school and ask the teacher to release the student.

Using the Comments Function

There may be times during the year at which you want to enter written comments to clarify a student's performance or for instructional planning. Written comments may be entered by:

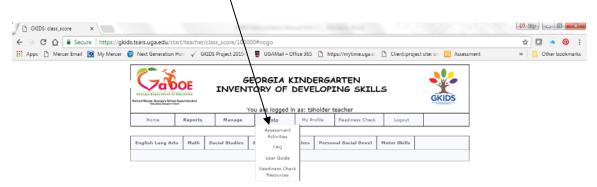
1. Click on the "Comments" link on the Home page. You will then see a page that looks like this:



- Select the domain of learning.
- 3. Type your comment in the white box (maximum of 255 characters).
- 4. Click "Add."
- 5. After your comments are saved, you may choose to return to the comments page or to the student listing (Home page).
- 6. The next time you return to the comments page, your previous comments will be shown below the comment box.
- 7. You may add a new comment or edit a previous comment by clicking on "edit" to the left of the date the previous comment was entered.

Assessment Resources

If you click on "Help" on the menu bar at the top of the page, you can access links to assessment activities with instructional suggestions for each skill/element, and frequently asked questions.



XI. GKIDS Reports

GKIDS has been developed to serve two important functions: 1) provide kindergarten teachers with diagnostic information about kindergarten students' developing skills in English Language Arts, Mathematics, Science, Social Studies, Approaches to Learning, Personal/Social Development, and Motor Skills and 2) provide a summary of student performance in English Language Arts and Mathematics at the end of the kindergarten school year to serve as one indicator of first grade readiness. Because GKIDS serves both a formative and summative role in assessing kindergarten students, there will be formative reports available throughout the school year and summative reports generated at the end of the school year.

Individual Student Reports

Teachers will be able to view and print the following reports at any time throughout the year using the GKIDS website:

- Skill/Element-Level Report: shows the student's performance level for every skill/element.
- Standard-Level Report: shows a summary of student performance for each standard.
- Strand-Level Report: shows a summary of student performance for each strand within a domain (e.g., Reading, Writing, Speaking and Listening, and Language strands within the domain of ELA).

The student reports and the class report are available in two formats:

- Downloadable PDF Reports for all of your students. The PDF reports
 may be saved to your computer or printed, but they may take longer
 to generate if multiple teachers request them at the same time. Note
 that the PDF file contains student reports for every student in your
 class in a single file. See pages 218-221 for examples of the
 Skill/Element-Level, Standard-Level, and Strand-Level student
 reports.
- Web pages with Student Reports. The report will appear on the screen immediately after it is selected. You may print these reports, but they cannot be saved to your computer.

Summary Reports

The following reports will be available on the GKIDS website throughout the school year:

- Class Report: shows the percentage of students at each performance level for every skill/element. The teacher and school test coordinator will be able to view this report. The report will include data entered at the time the report was selected.
- School Report: shows the percentage of students at each performance level for every skill/element. School and system coordinators will be able to view this report.
- System Report: shows the percentage of students at each performance level for every skill/element. The system coordinator can generate a system report.

School and System reports will be generated in PDF format by GCA during each weekend. The report will include data entered by the date listed on the report. The school test coordinator will be able to view the most recent school report on the GKIDS website. The system test coordinator will be able to view the most recent school and system reports on the GKIDS website. Viewing these reports on Mondays will provide you with the most recent data available.

Note: PDF reports only include the state-required domains: English Language Arts, Mathematics, Approaches to Learning, and Personal and Social Development. The Web Page reports include all of the domains of GKIDS: English Language Arts, Mathematics, Approaches to Learning, Personal and Social Development, Social Studies, Science, and Motor Skills.

End-of-the-Year Reports

After the reporting deadline in May, GCA will generate school and system summary reports based on the date entered in the GKIDS website database. These summaries and a data file will be delivered to systems. Data entered after the deadline will NOT be included in the summary reports or data file. Teachers may select any of the individual student reports available on the GKIDS website (strand, standard, or skill/element-level) to serve as the official individual student report. The chart on the next page shows all of the report options for GKIDS.

GKIDS Report Options

Individual Student Reports

Name of Report	Who can select and view the report?	What level is the data?	How often can these reports be viewed?	What are the format options?
Student Report by Skill/Element	Teacher	Skill/Element Anytime throughout the y		Web Page or PDF
Student Report by Standard	Teacher Standard A		Anytime throughout the year	Web Page or PDF
Student Report by Strand	t Report by Teacher		Anytime throughout the year	Web Page or PDF

Summary Reports

Name of Report	Who can select and view the report?	What level is the data?	How often can these reports be viewed?	What are the format options?
Class Summary Report	Teacher School Coordinator System Coordinator	Skill/Element	Anytime throughout the year	Web Page or PDF
School Summary Report	School Coordinator System Coordinator	Skill/Element	Reports can be viewed at any time; GCA will generate PDF summaries on the weekends.	PDF
System Summary Report	System Coordinator	Skill/Element	Reports can be viewed at any time; GCA will generate PDF summaries on the weekends.	PDF
State Summary Report	State-level User	Skill/Element	Reports can be viewed at any time; GCA will generate PDF summaries on the weekends.	PDF

Sample Reports

This section provides you with samples of the reports that are available on the GKIDS website throughout the school year. Each report is available as a web page report or a PDF file. The samples shown in this section are the PDF versions of the reports. The PDF version is a single file that contains reports for all of the students in your class. You may print this PDF file or save it to your computer. You can select a Web Page Student Report for each student and it will appear on the screen. The Web Page report can also be printed, but you cannot save it to your computer.

Skill/Element-Level Student Report

The dot indicates the performance level that was entered for the student. If the cell is shaded, it indicates that the performance level is not available for that skill/element. See page 218 for a sample skill/element-level report.

Standard-Level Student Report

This report indicates how many skills/elements fall within each performance level category for each standard. See page 219 for a sample standard-level report.

Strand-Level Student Report

This report indicates how many skills/elements fall within each performance level category for each strand. See page 220 for a sample strand-level report. Note: because some Reading Literary and Reading Informational standards have been combined for the purpose of the GKIDS assessment, these standards are all included in the general "Reading" strand.

Class Report

This report indicates the percentage of students at each performance level for each skill/element assessed. See page 221 for a sample class report.

Skill/Element-Level Student Report - page 1 (PDF version)

GKIDS Detailed Student Report

Student: studentlname, examplefname GTID: 9898989898 Date: Jun'___, ___.

School: GC	CA Test Teacher: teacher						
Standard:	Skill/Element Description			Rat			_
English Lang Arts Story Reading Skills	Answer questions about a text, retell familiar stories	NA	ND	EM	PR		EX
Words in a text		\vdash	\vdash			•	
	With support, ask and answer questions about words in a text	\vdash	\vdash			•	\vdash
Types of literary texts	Recognize common types of texts	\vdash	H			•	\vdash
Authors and illustrations	Describe the role of the author and illustrations in a text	H	H			•	\vdash
Compare and contrast stories	Compare and contrast experience of characters in stories	L	L			•	\vdash
Group reading activities	Actively engage in group reading activities	L	_			•	\vdash
Informational texts	Answer questions about and describe informational texts	_	_			•	\vdash
Parts of a book	Identify front cover, back cover, and title page	$ldsymbol{ldsymbol{ldsymbol{eta}}}$				•	
Author's supporting reasons	Identify the reasons an author gives to support points					•	
Compare informational texts	Identify similarities and differences in two texts	L				•	
	(a) Follow words left-right, top-bottom, page-by-page	•					
Organization/features of print	(b,c) Spoken words are represented by sequences of letters					•	
	(d) Recognize and name upper- and lower-case letters					•	
	(a) Recognize and produce rhyming words,	Г				•	
Spoken words,syllables,sounds	(b) Count, pronounce, blend, and segment syllables					•	
	(c) Blend and segment onsets and rimes					•	
	(d) Pronounce initial, medial vowel, and final sounds	Г				•	
	(e) Add/substitute individual sounds to make new words	Г				•	
N i d d d	(a,b) Demonstrate basic knowledge of consonants and vowels					•	Г
Phonics and word analysis	(c) Distinguish between similarly spelled words	Г				•	
High-freq words; emergent texts	Read common high-frequency words and emergent-reader texts					•	
Opinion pieces	Draw, dictate, and write to compose opinion pieces					•	
Informative texts	Draw, dictate, and write to compose informative texts					•	
Narratives	Draw, dictate, and write to narrate an event					•	
Suggestions from peers	Respond to suggestions from peers to improve writing	П				•	
Writing tools	Explore tools to produce and publish writing					•	
Shared research/writing project	With support, participate in shared research and writing projects					•	
Collaborative conversations	(a,b) Participate in collaborative conversations	Г				•	
Information presented orally	Ask/answer questions about information presented orally	Г				•	
Describe people, places, things	Describe familiar people, places, things, and events					•	
	(a) Print many upper- and lowercase letters					•	Г
	(b,c) Use frequently occurring nouns/verbs; form plurals					•	
Grammar/usage	(d) Understand and use question words					•	
	(e) Use the most frequently occurring prepositions					•	
	(f) Produce and expand complete sentences	Г				•	
Classical limiting for the state of the stat	(a,b) Capitalize words and name end punctuation	Г				•	
Capitalization/punctuation/spell	(c,d) Spell phonetically; letters for consonant/vowel sounds	Г				•	
		\blacksquare	-	-	-		

Standard-Level Student Report - page 1 (PDF version)

Student Report by Standard

 Student:
 examplefname studentlname
 GTID:
 9898989898

 School:
 GCA Test
 Report Date: Jun 29, 2015

English Language Arts	# of Skills/	# Assessed	# of Skills/Elements at Each Performance Level		ach	How often student meets or exceeds			
			NA	ND	EM	PR	MS	EX	exceeus
Story reading skills	1	1	0	0	0	0	1	0	1 out of 1
Questions about words in text	1	1	0	0	0	0	1	0	1 out of 1
Common types of literary texts	1	1	0	0	0	0	1	0	1 out of 1
Authors and illustations in stories	1	1	0	0	0	0	1	0	1 out of 1
Compare and contrast characters	1	1	0	0	0	0	1	0	1 out of 1
Group reading activities	1	1	0	0	0	0	1	0	1 out of 1
Answer questions about informational texts	1	1	0	0	0	0	1	0	1 out of 1
Parts of a book	1	1	0	0	0	0	1	0	1 out of 1
Identify author's supporting reasons	1	1	0	0	0	0	1	0	1 out of 1
Compare informational texts	1	1	0	0	0	0	1	0	1 out of 1
Organization and basic features of print	3	2	1	0	0	0	2	0	2 out of 2
Spoken words, syllables, and sounds	5	5	0	0	0	0	5	0	5 out of 5
Phonics and word analysis	2	2	0	0	0	0	2	0	2 out of 2
High-freq words and emergent-reader texts	1	1	0	0	0	0	1	0	1 out of 1
Opinion pieces	1	1	0	0	0	0	1	0	1 out of 1
Informative texts	1	1	0	0	0	0	1	0	1 out of 1
Narratives	1	1	0	0	0	0	1	0	1 out of 1
Responds to suggestions from peers	1	1	0	0	0	0	1	0	1 out of 1
Writing tools	1	1	0	0	0	0	1	0	1 out of 1
Shared research and writing projects	1	1	0	0	0	0	1	0	1 out of 1
Participate in collaborative conversations	1	1	0	0	0	0	1	0	1 out of 1
Information presented orally	1	1	0	0	0	0	1	0	1 out of 1
Describe people, places, things, and events	1	1	0	0	0	0	1	0	1 out of 1
Grammar and usage	5	5	0	0	0	0	5	0	5 out of 5
Capitalization, punctuation, and spelling	2	2	0	0	0	0	2	0	2 out of 2
Meaning of words and phrases	2	2	0	0	0	0	2	0	2 out of 2
Word relationships and word meanings	3	3	0	0	0	0	3	0	3 out of 3

Notes: NA = Not Assessed, ND = Not Yet Demonstrated, EM = Emerging, PR = Progressing, MS = Meets Standard EX = Exceeds Standard, AC = Area of Concern, DE = Developing, CD = Consistently Demonstrating

Strand-Level Student Report - page 1 (PDF version)

Student Report by Strand

Student: New Student GTID: 1234123412

School: GCA Test Report Date:

ELA	# of Skills/ # Assessed Elements		# of Skills/Elements at Each Performance Level						How often student meets or exceeds	
			NA	ND	EM	PR	MS	EX	exceeds	
Reading	22	0	22	0	0	0	0	0	0 times in 0 skills/elements	
Writing	6	0	6	0	0	0	0	0	0 times in 0 skills/elements	
Speaking and Listening	3	0	3	0	0	0	0	0	0 times in 0 skills/elements	
Language	12	0	12	0	0	0	0	0	0 times in 0 skills/elements	

матн	# of Skills/				ls/Ele rman	ach	How often student meets or exceeds				
			NA	ND	EM	M PR MS E		EX	exceeds		
Counting and Cardinality	9	1	8	0	0	0	1	0	1 times in 1 skills/elements		
									0 times in 0		
Operations and Algebraic Thinking	5	0	0 5	5	0	0	0	0	0	skills/elements	
Numbers and Operations in Base 10	1	0	1	0	0	0	0	0	0 times in 0 skills/elements		
Measurement and Data	3	0	3	0	0	0	0	0	0 times in 0 skills/elements		
Geometry	6	0	6	0	0	0	0	0	0 times in 0 skills/elements		

Class Report (PDF version)

GKIDS Class Report

 Teacher:
 tsholder teacher
 Student Count:
 2

 School:
 GCA Test
 Report Date: Jun 29, 2015

	School:	GCA Test	Report Date: Jun 29	201	>				
Standard:	Skill/Element Description					Rat	ing 9	6	
English Language Arts				ΝA	ND	EM	-	MS	EΧ
Story Reading Skills	Answer question	ns about a text, retell familiar stories		50	0		0	50	0
Words in a text	With support, as	k and answer questions about words	in a text	50	0		0	50	
Types of literary texts	Recognize comm	non types of texts		50	0		0	50	
Authors and illustrations	Describe the role	e of the author and illustrations in a te	ext	50	0	0	0	50	
Compare and contrast stories	Compare and co	ntrast experience of characters in stor	ries	50	0		0	50	
Group reading activities	Actively engage	in group reading activities		50	0		0	50	
Informational texts	Answer question	ns about and describe informational to	exts	50	0		0	50	
Parts of a book	Identify front co	ver, back cover, and title page		50	0		0	50	
Author's supporting reasons	Identify the reas	ons an author gives to support points		50	0		0	50	
Compare informational texts	Identify similari	ties and differences in two texts		50	0		0	50	
	Follow words le	ft-right, top-bottom, page-by-page		100	0		0	0	
Organization/features of print	Spoken words an	re represented by sequences of letters	3	50	0		0	50	
	Recognize and n	name upper- and lower-case letters		50	0	0	0	50	
	Recognize and p	produce rhyming words.		50	0		0	50	
Spoken words,syllables,sounds	Count, pronounc	ce, blend, and segment syllables		50	0		0	50	Г
	Blend and segm	ent onsets and rimes		50	0		0	50	
	Pronounce initia	l, medial vowel, and final sounds		50	0	0	0	50	
	Add/substitute in	ndividual sounds to make new words		50	0		0	50	Г
	Demonstrate bas	sic knowledge of consonants and vow	vels	50	0	0	0	50	0
Phonics and word analysis	Distinguish betw	veen similarly spelled words		50	0		0	50	
High-freq words; emergent texts	Read common h	igh-frequency words and emergent-re	eader texts	50	0		0	50	0
Opinion pieces	Draw, dictate, ar	nd write to compose opinion pieces		50	0	0	0	50	
Informative texts	Draw, dictate, ar	nd write to compose informative texts	s	50	0		0	50	Г
Narratives	Draw, dictate, ar	nd write to narrate an event		50	0		0	50	
Suggestions from peers	Respond to sugg	estions from peers to improve writing	g	50	0		0	50	
Writing tools	Explore tools to	produce and publish writing		50	0		0	50	0
Shared research/writing project	With support, pa	articipate in shared research and writing	ng projects	50	0		0	50	
Collaborative conversations	Participate in co	llaborative conversations		50	0		0	50	Г
Information presented orally	Ask/answer que	stions about information presented or	ally	50	0		0	50	
Describe people, places, things	Describe familia	r people, places, things, and events		50	0		0	50	
	Print many uppe	r- and lowercase letters		50	0		0	50	0
	Use frequently of	occurring nouns/verbs; form plurals		50	0		0	50	
Grammar/usage	Understand and	use question words		50	0		0	50	
	Use the most fre	equently occurring prepositions		50	0		0	50	
	Produce and exp	and complete sentences		50	0		0	50	
		and complete sentences							
		s and name end punctuation		50	0		0	50	