



*Fulton*  
County Schools  
Where Students Come First

# PARENT'S GUIDE TO STUDENT SUCCESS FOR ENTERING

## GRADE 6



### ACADEMIC STANDARDS

The Academic Standards, or essential skills, provided in this guide address all of the important content knowledge students should know to be successful entering into Grade 6. Essential skills are provided for English Language Arts, Mathematics, Science, and Social Studies.

### HOW CAN I HELP MY CHILD?

There are many things we can do to support our children at home to encourage learning over the summer. Summer Learning experiences should be engaging and meaningful for students. Below are some helpful tips:

- keep learning to 15-30 minute sessions
- incorporate hands-on learning when possible
- develop a learning partnership with your child when planning out learning sessions
- have fun

# READING & ENGLISH LANGUAGE ARTS

The Georgia Standards of Excellence require that students gain, evaluate, and present increasingly complex information, ideas and evidence through listening and speaking as well as through media. The standards recognize that students must be able to use formal English in their writing and speaking but that they must also be able to make informed, skillful choices among the many ways to express themselves through language (gadoe.org)

## ESSENTIAL SKILLS

- Determine the meaning of words or phrases as they are used in text, including figurative
- Determine a theme from details in text and explain how the details support the theme
- Use text structure to determine two or more main ideas of a text
- Use Greek and Latin affixes and roots as clues to the meaning of a word

## SOCIAL STUDIES

- Describe the events of September 11, 2001, and analyze their impact on American life
- Explain the impact of the personal computer and the Internet on American life



# MATHEMATICS

The Georgia Mathematics standards are designed to help learners achieve a balance among concepts, skills, and problem solving. They provide clear expectations for curriculum, instruction, assessment, and student work. The standards stress rigorous concept development and real-world applications while maintaining a strong emphasis on computational and procedural skills. (gadoe.org)

## ESSENTIAL SKILLS

- Use parentheses, brackets and braces to evaluate numerical expressions
- Perform operations with multi-digit whole numbers and with decimals to hundredths
- Solve word problems involving addition and subtraction of unlike fractions
- Apply and extend previous understandings of multiplication and division to multiply fractions
- Geometric measurement: understand concepts of volume and relate volume to multiplication and to addition
- Fluently divide up to 4-digit dividends and 2-digit divisors using a strategy



## SCIENCE

- Compare and contrast inherited and acquired physical traits

# SUGGESTED SUMMER READING

## SUMMER READING INFORMATION

For students who are learning to read, the recommendation is to practice reading with an adult for 20 minutes per day. Stronger readers can either read independently, or to an adult for 20 minutes per day. All books have been curated in a digital district platform called MackinVIA.

## INFORMATIONAL TEXT SUGGESTIONS

- The 12 Biggest Breakthroughs in Computer Technology
- How the Executive Branch Works
- How the Judicial Branch Works
- How the Legislative Branch Works
- The 12 Biggest Breakthroughs in Energy Technology
- Paying Without Money

## ADDITIONAL SUMMER READING

- I Dare You!
- The Hero of Crow's Crossing
- The Battle of Bots
- For more books follow the link for digital resources.

## DIGITAL RESOURCES

Directions for navigating are linked below.

- <https://www.fcsummerreading.org/>



# ACTIVITIES YOU CAN DO AT HOME







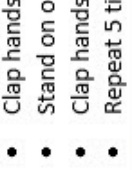






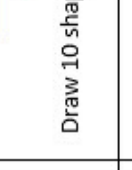
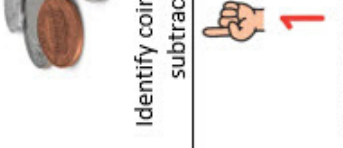



- i-Ready recommendation is 3 times a week for 15 minutes per day.
- [bit.ly/FCSireadyParents](https://bit.ly/FCSireadyParents)

## Grade 5 Reading and Math Activities

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Practice multiplication and division facts within 100 (0x0 to 10x10). For 5 minutes each day. Make flash cards today to use for the month. (M)	What was the theme in your independent reading text? What evidence do you have that this is the theme?	Molly had 417 flowers. She put the same amount of flowers in each of 18 vases. How many flowers were in each vase? Did she have any flowers left over? (M)	Describe and compare two main characters in your independent reading text.	Roll 3 dice to build a decimal to the thousandths (e.g., 2, 4, and 3 is 0.243). Have your partner do the same. Whose decimal has a greater value? How do you know? (M)	The roots aqua and hydr mean "water" so what is an aquarium? What does the word hydrophobia mean?	Kellen ran $2\frac{1}{4}$ miles and Blake ran $1\frac{1}{2}$ miles. How much farther did Kellen run? (M)
Create a simile to describe someone in your family.	Solve: $4 + 6 \times 7 - 8 = n$ Tell how you know your answer is correct. (M)	List 5 words that contain the affix audi, which means to hear or listen.	Write a story problem you could solve with this equation: $425 \div 15 = \underline{\hspace{1cm}}$ . Tell the answer. (M)	List 5 words that contain the affix acu-, which means to sharp.	Think of a story problem you could solve with this equation: $1.5 \times 5 = \underline{\hspace{1cm}}$ . Tell the answer. (M)	"My brother's room is like a disaster area." Is this a simile or metaphor? How do you know?
Each player rolls 2 dice and makes a 2-digit number, then reverses the digits to make another 2-digit number (e.g., 36 and 63). Players find the product of their 2 numbers. The greater product wins. (M)	"Your brain is a powerful computer." Is this a simile or metaphor? How do you know?	On Saturday $\frac{3}{4}$ of a 5th grade class went to see a new movie. If $\frac{1}{2}$ of the class went to the afternoon session, what fraction of the class went to the evening session. (M)	Think of an idiom. Write it down as well as the meaning.	Six friends have 4 sandwiches to share. What fraction of a sandwich would each person get? (M)	Read an informational text. Summarize the important information for someone else.	Use four 4's to create problems that will equal 1-12. Remember to use the correct order of operations to solve your problems: Parentheses, Exponents, Multiply or Divide, Add or Subtract. (M)
Read an informational text. What was the main idea of the text? What details support that idea?	Evan bought 6 roses for his mother. $\frac{2}{3}$ of them were red. How many red roses were there? Prove your answer. (M)	Read an informational text. What was the main idea of the text? What text structure did the author use?	.75 is the answer. What could the question possibly be? Challenge yourself to think of more questions. (M)	What do these metaphors mean?  The snow is a white blanket.  Tom's eyes were ice as he stared at her.	If you buy 3 books at \$3.95 each, how much change would you get from \$20.00? (M)	How many books have you finished so far? What is your goal in 3 weeks? Make a plan to reach this goal.

# ADAPTED ACTIVITIES YOU CAN DO AT HOME

## Summer 2020 Digital Learning Choice Board

Reading	Mathematics	Health	Special Areas
Choose one activity from each column			
<p>After reading a story, list the events of the story in order.</p> <p>First _____</p> <p>Next _____</p> <p>Then _____</p> <p>Finally _____</p>	<p>Identify coins; practice adding and subtracting coin amounts</p> 	<p>Play outside with a family member</p> 	<p>Draw/paint/color a picture</p> 
<p>Read with a family member</p> 	<p>Count to 20 with a family member</p> 	<p>Practice catching and throwing a ball</p> 	<p>Take a walk and make a list of things you see.</p> 
<p>Listen to a story on Storyline Online (www.storylineonline.net)</p> 	<p>Draw 10 shapes (or more) on a sheet of paper</p> 	<p><b>EXERCISE</b></p> <ul style="list-style-type: none"> <li>Stand on your toes</li> <li>Clap hands over your head</li> <li>Stand on one foot</li> <li>Clap hands behind your back</li> <li>Repeat 5 times</li> </ul>	<p>Pair socks together from laundry (or assist in folding laundry)</p> 
<p>Identify nouns (people, places, or things) in a book or magazine</p> 	<p>Write numbers 0-50. Then, count by 2's and put a circle around each number</p> 	<p><b>GoNoodle</b></p> <p>Dance to 5 or more songs on Go Noodle (www.Family.GoNoodle.com)</p> 	<p>Make Rice Krispy Treats (or another cooking activity)</p> 
<p>Make a real-world connection between what you read during your reading lesson to your life</p> 	<p>Choose at least 3 items from your favorite store online and calculate the total cost.</p> 	<p><b>EXERCISE</b></p> <p>Do the following:</p> <ol style="list-style-type: none"> <li>10 jumping jacks</li> <li>10 push ups</li> <li>10 sit ups</li> </ol> <p>Run in place for 1 minute Repeat 3 times</p>	<p>What is your favorite meal? Write a grocery list that includes the foods needed to prepare the meal. (Or assist your family in creating a general grocery list)</p> 