FIRST GRADE SUMMER LEARNING

Welcome to summer! In the Fall you will begin First Grade! Prepare for the upcoming year by using this calendar for daily activities focusing on math, reading, writing, and science. Each day will provide you with a new learning activity. Do these together as a family, and use these activities as discussion starters for new conversations. Research shows students who work on reading and math during the summer months are ready for the school year. Have a great summer!

Monday	Tuesday	Wednesday	Thursday	Friday
June 10 Write (or tell an adult) about a summer goal you have.	Count 25 objects (cheerios, raisins, rocks, etc.). Now make a pile of 15. How many are left out of the pile?	Count how many days of summer vacation there are this year.	Make a reading goal for the summer. How many books do you want to read?	Fill a cup with water & put it in the freezer. How long does it take to freeze? How long does it take to melt?
Go for a walk. Then draw and label five things you remember.	Write the names of everyone in your family on a strip of paper. Arrange them from the longest to the shortest name.	Draw a picture of your best friend. Label your picture with the things you like best about your friend.	Invent a recipe! List the ingredients and steps to make the recipe.	Read or listen to a nonfiction book. Write 5 complete sentences about facts you learned.
Count how many baby steps it takes to get from your bedroom to the kitchen. Repeat with giant steps. Which took more? How many more?	Name the four seasons. Draw a summer picture and write 3 sentences about it.	Roll 2 # cubes (dice) 10 times and add the two numbers together. Record. How many times did you get 12?	Make a postcard. Draw the setting from a book on the front and a message to a friend on the back.	Spread a sheet out on the floor and imagine different things the sheet might be (a flying carpet, boat, etc.) Write a story about an imaginary adventure on it.
July 1 Design a special award for your favorite book character. Tell what the character did to earn this special award.	Go on a shape hunt. Write down all of the things that look like squares, circles, triangles, and rectangles.	Close your eyes and listen for a minute. Draw a picture and write at least 3 sentences about the different things you heard.	Make a picture using 2 circles, 3 triangles, and some rectangles. Explain what you made.	5 How many smaller words can you make from the word WATERMELON?
8 Write a story problem for 10-7. Then solve it!	Redesign the ice cream cone. How can you make it easier to use? Draw your idea and label the new features.	Find as many things as you can in your kitchen that start with the letter R.	Ten people are in the swimming pool. How many feet and how many hands are in the pool?	How many words can you think of that rhyme with dog? How about cat?

Estimate how many spoonfuls it will take to eat a bowl of cereal. Count each spoonful as you eat. Record your results.	Read a book with an adult. Describe how one character looks. Describe how the character feels.	17 Write an addition story for 6 + 2 Then solve it!	18 Design a paper airplane. Measure how far it flies.	Will it sink or float? Collect household items and fill up a bucket of water to test if the items will sink or float.
Read a story but stop a few pages short and make up your own ending.	You have 14 toys. You give seven to a friend. How many do you still have? Show your thinking.	Bake with an adult. After you've mixed the ingredients, can they be separated? How about after baking?	25 Grab a handful of coins. Sort and find the value. Draw and label something you could buy with that amount of money.	Find a book you've never read before and look at the cover. Can you guess what it's about? Read it and see if you were right.
Draw 3 pictures showing how a plant grows. Show what happens above and below ground.	Use a ruler to measure the length of a shoe belonging to each person in your family. Make a graph showing the shoe sizes.	31 Make a grocery list for your family. Put a star next to the healthy choices.	August 1 Read outside today.	Make a timeline of your family history. In what years were your family members born?
5 Find 5 useful things in your house that contain a circle.	6 Read a book using only the pictures. Then read it again reading the words.	7 If you could be great at any sport, which one would you choose? Make a list of what skills you would need.	Look at an insect. How many body parts do you see? Pairs of wings? Legs? Draw a picture of it.	9 Which season is your favorite? Write a poem telling why.
Get a piece of tinfoil, a piece of plastic wrap, & a paper towel. Which makes the best sponge, ball, or wallet?	Practice your origami skills. What can you make out of folded paper?	Count from 1 to 100 by fives. Count backward from 100 to 1 by tens.	Try to find some constellations tonight. Use a star chart.	Think of the books you read this summer and choose your favorite. Draw a picture or write about why you liked it.
19 Estimate how many jumping jacks you can do in 1 minute. Now try it!	Write a story about a time that you felt proud. "I was proud when"	Write a weather report for the day, either with words or pictures.	After reading a favorite story, act it out using puppets or stuffed animals.	Draw a butterfly in your favorite colors. Write 2-3 sentences about your butterfly.

For more summer learning opportunities, visit these sites:

- CMS Supported Resources http://bit.ly/CMSSL21
- CMLibrary Summer Break http://bit.ly/CMSSB2021
- Scholastic Summer Reading http://bit.ly/SSRP2021
- Math Games http://bit.ly/MathGames21