




# SECOND GRADE SUMMER LEARNING

Welcome to summer! In the Fall you will begin Second 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
<b>June 10</b> Write (or tell an adult) about a summer goal you have.	<b>11</b> Survey friends and neighbors to find out their favorite flavor of ice cream. Graph the results.	<b>12</b> Count how many days of summer vacation there are this year.	<b>13</b> Make a reading goal for the summer. How many books do you want to read?	<b>14</b> Ask 10 friends or relatives their favorite color. Organize your data in a table or graph.
<b>17</b> Write a story problem for $12 + 5$ and $12 - 5$ . Solve both. 	<b>18</b> Write down all the names of the people in your family. Which name has the most vowels? Which has the least?	<b>19</b> Make as many number sentences as you can that equal 18. Ex. $(10+8=18, 6+12=18)$	<b>20</b> Read a poem, then write a poem about a summer activity. It doesn't have to rhyme!	<b>21</b> How many times can you bounce a ball in one minute? Have your parents time you. Then time your parents!
<b>24</b> Make a postcard. Draw the setting from a book on the front and a message to a friend on the back.	<b>25</b> Find an adult shoe. Measure and record the length in inches and centimeters.	<b>26</b> Play a card game with a friend or family member. 	<b>27</b> Go on a shape hunt. Write down all of the things that look like squares, circles, triangles, parallelograms and trapezoids!	<b>28</b> Write as many words as you can with the letters in "I like reading."
<b>July 1</b> Take 12 cheerios (or similar object). Put them in equal groups. How many groups can you make?	<b>2</b> Make cookies with an adult. Read a recipe and follow it. Yummy cookies!	<b>3</b> Read a book in a quiet spot for 30 minutes. What was your favorite part?	<b>4</b> Ten people are in the swimming pool. How many feet and how many hands are in the pool?	<b>5</b> Draw a new cover for a book you read this summer. Include the title, author, and a sentence about the book.
<b>8</b> Go on a walk with a family member and try to find one item that begins with every letter of the alphabet.	<b>9</b> Draw a repeating pattern with shapes. Ask a friend or adult to add on to your pattern.	<b>10</b> Draw a big summer tree. Write 3 sentences about your tree. 	<b>11</b> Roll two numbers cubes (dice) 20 times. Add the two digits each time. Record each roll. Which sum did you get most often?	<b>12</b> Notice where the sun is at three different hours of the day. Predict where it will be the next hour.

<b>15</b> Grab a handful of cereal, or other small object. Estimate how many you have, then count to verify!	<b>16</b> Write a short story about the weather today. Draw a picture to go with it.	<b>17</b> Look at all of the shoes in your house. Tally the number of sandals, tennis shoes and dress. What is the total?	<b>18</b> If you could fly, where would you go? Write a story about your trip.	<b>19</b> Find a pencil and paperclips. Estimate how many paperclips long the pencil is. Test your estimate.
<b>22</b> Read outside today.	<b>23</b> Hop on one foot and count your hops. Challenge someone to see who can hop the greatest number of times.	<b>24</b> Create a board game! Write the rules. Play with a friend.	<b>25</b> You buy 3 boxes of crayons. Each box has 10 crayons. How many total crayons did you buy?	<b>26</b> Read a book with an adult. Take turns reading the pages.
<b>29</b> Find out if a water balloon sinks or floats. Write about your discovery.	<b>30</b> Look for 5 different places inside or outside where you see numbers. Draw a picture of what you see.	<b>31</b> Call a family member on the phone and tell them about a book you are reading.	<b>August 1</b> Take a walk with an adult. Look at the numbers on the houses. What do you notice?	<b>2</b> Practice your math facts using sidewalk chalk outside.
<b>5</b> Have a book picnic with your family. Pack lunches, drinks, and plenty of books to read together.	<b>6</b> Draw a superhero based on an insect. Tell how his or her insect skills are used as superpowers.	<b>7</b> Find a big leaf and a little leaf from the same tree or bush. What's the same about them? What's different?	<b>8</b> Ben is 42 inches tall. Kim is 58 inches tall. Who is taller? What is the difference between their heights?	<b>9</b> Write a letter to a friend. Write what you like about them.
<b>12</b> If you ate one hotdog every day in July, how many hotdogs would you have eaten?	<b>13</b> Ask your parents to read to you one of their favorite books from when they were younger.	<b>14</b> Set the table for dinner. Write a nametag with a compliment for each person at the table.	<b>15</b> Make a list of all the 3D shapes you know. Go on a scavenger hunt to find those shapes. Check off the ones you find.	<b>16</b> Think of the books you read this summer and choose your favorite. Draw a picture or write about why you liked it.
<b>19</b> Write about a time you made a big mess.	<b>20</b> Write as many problems as you can that have an answer of 15. Example: $7 + 8 = 15$	<b>21</b> Find a map and name the 7 continents.	<b>22</b> How many ways can you make 28¢ using pennies, nickels, dimes, and quarters?	<b>23</b> If you could create an invention to solve any problem, what would it be? Write about it!

For more summer learning opportunities, visit these sites:

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

**We can't wait to see you on Monday, August 26th, the first day of school!**