

# THIRD GRADE SUMMER LEARNING

Welcome to summer! In the Fall you will begin Third 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 1</b> Write about a summer goal you have.	<b>2</b> Count how many days of summer vacation there are this year.	<b>3</b> Make a reading goal for the summer. How many books do you want to read? 	<b>4</b> Design a hat that you can wear in the sun this summer. Explain your design with pictures and words.
<b>7</b> Get a small cup of cereal and estimate how many pieces you have. Count by 10s and record the total.	<b>8</b> Pick out a recipe, follow the directions and make something for your family to eat. Describe what you made and why.	<b>9</b> Solve this in 2 different ways: $149 + 85$ .	<b>10</b> Read a poem, then write an acrostic poem stating a summer activity for each letter in the word SUMMER.	<b>11</b> Make a chart with even/odd at the top. Hunt around your house for numbers and write them in the correct column.
<b>14</b> Make a postcard. Draw the setting from a book on the front and a message to a friend on the back.	<b>15</b> A cylinder has the shape of a can. Find and write down things in your house having the shape of a cylinder.	<b>16</b> Design a special award for your favorite book character. Tell what the character did to earn this special award.	<b>17</b> If there are 24 colored marbles in a jar and $\frac{1}{4}$ are yellow, then how many are yellow? 	<b>18</b> Design a book cover about the environment. Include ideas for keeping our air and water clean.
<b>21</b> Eleven people are swimming in the pool. How many fingers in the pool? How many feet?	<b>22</b> Write a secret message that can only be read by holding it up to a mirror.	<b>23</b> Grab a flashlight and find a dark place to read for 30 minutes today.	<b>24</b> Max had 28 cents in his pocket. Show all the different combinations of coins he could have.	<b>25</b> Build a catapult for a cotton ball using only a plastic cup and spoon, tape, scissors and a rubber band.
<b>28</b> Cut out words from old magazines or mail fliers with long vowels in them. Glue them on paper to make a word collage.	<b>29</b> Estimate the length of your pillow in inches. Measure it. How long is it?	<b>30</b> Create a comic strip about something that happened to you this week.	<b>July 1</b> Write a story problem for 98-36. Then solve it!	<b>2</b> If you were going to buy a birthday present for your favorite book character, what would you get him or her?

<p><b>5</b> A farmer has chickens and cows. What combinations could total 24 legs?</p>	<p><b>6</b> Fold 4 different paper airplanes. Time which one flies the longest.</p>	<p><b>7</b> Compare the number of ball bounces in a row when you bounce with your right hand and then with your left hand. Which hand had more? How many more?</p>	<p><b>8</b> Design your own game or sport using household materials. Invite someone to play.</p>	<p><b>9</b> Get a handful of coins. Count and record how many of each. How much money in all?</p> 
<p><b>12</b> Make a list of all of the parts of a plant and what each part does to help the plant live.</p>	<p><b>13</b> Write an addition story for <math>43 + 18</math>. Then solve it!</p>	<p><b>14</b> Which book has your favorite illustrations? What do you like about them? Draw an illustration in the style of that illustrator.</p>	<p><b>15</b> Flip a coin 50 times. Make a chart for the heads and tails. Make a tally mark each time you flip. How many heads and tails did you get?</p>	<p><b>16</b> Write a short story that rhymes.</p>
<p><b>19</b> Over the next 5 days, record the high temperature. Make a graph of your data.</p>	<p><b>20</b> If you could be a character in a book, what character would you choose?</p> 	<p><b>21</b> Draw 3 flags of equal size. Shade <math>\frac{1}{2}</math> of the first flag, <math>\frac{1}{4}</math> of the second flag, and <math>\frac{2}{3}</math> of the third flag. Which flag has the largest space shaded?</p>	<p><b>22</b> Read about a famous or not-so-famous athlete today.</p>	<p><b>23</b> What time did you go to bed last night? What time did you wake up? How long did you sleep?</p>
<p><b>26</b> List the ages of everyone in your family. Round each age to the nearest 10.</p>	<p><b>27</b> What state would you like to visit? Write a paragraph telling why.</p>	<p><b>28</b> Using the numbers 63, 18, 30, 49, which two numbers add to get the greatest sum. Why? Add them together.</p>	<p><b>29</b> Estimate how long it will take to melt an ice cube in your hand and record. Then record how long it took.</p> 	<p><b>30</b> Build a structure on a table. Shake the table so it falls. Rebuild with improvements to keep it from falling when the table shakes again.</p>
<p><b>August 2</b> Make a list of 5 things you did this summer. Write one or two sentences for each and draw pictures.</p> 	<p><b>3</b> Make the largest &amp; smallest numbers you can using the digits 7, 5, 8, 1, 0. Find the difference between them. Find the sum.</p>	<p><b>4</b> Write an advertisement for your favorite summer book. Try to "sell" the book to someone with your sentences.</p>	<p><b>4</b> Kyle sent a package with one 70 cent stamp, three 31 cent stamps, and 6 one cent stamps. What was the total postage?</p>	<p><b>5</b> Think of the books you read this summer and choose your favorite. Tell a friend about it.</p>

<p><b>9</b> Find a “take-out” menu. If you had \$10.00 to spend, what would you order? What is your change? Write the items and the change.</p>	<p><b>10</b> The first U.S. postage stamps were designed in 1847. Be a stamp collector! Design your own stamp.</p>	<p><b>11</b> Go on a rock hunt! Bring your rocks home and decorate them with funny faces!</p>	<p><b>12</b> Grab a friend and play this game: try to find the letters of the alphabet - in order from A to Z - on signs, nearby buildings, or around the house. First player to Z wins!</p>	<p><b>13</b> It is lefthander’s day! Try writing with your left hand. Already left handed? Use your right!</p>
<p><b>16</b> Imagine that you have one super power. What would it be and how would you use it for good?</p>	<p><b>17</b> 5 ladybugs landed on the deck. Each ladybug had 4 legs. How many legs did they have in all? Write the number sentence.</p>	<p><b>18</b> Read a book with animals as characters.</p>	<p><b>19</b> If you could have one wish granted, what would it be? Write about it.</p>	<p><b>20</b> Word game! Summer days are the longest days of the year. List the longest words you know or that you learned this summer.</p>
<p><b>23</b> Write down the years people who live with you were born. Put them in order from least to greatest.</p>	<p><b>24</b> Set your alarm clock and get a good night’s sleep.</p>	<p>For more summer learning opportunities, visit these sites:</p> <ul style="list-style-type: none"> <li>● CMS Supported Resources - <a href="http://readingcheckup.org">http://readingcheckup.org</a>; <a href="http://bit.ly/CMSSL21">http://bit.ly/CMSSL21</a></li> <li>● CMLibrary Summer Break - <a href="http://bit.ly/CMSSB2021">http://bit.ly/CMSSB2021</a></li> <li>● Scholastic Summer Reading - <a href="http://bit.ly/SSRP2021">http://bit.ly/SSRP2021</a></li> <li>● Math Games - <a href="http://bit.ly/MathGames21">http://bit.ly/MathGames21</a></li> <li>● Quantile Summer Math Challenge - <a href="http://bit.ly/QSMC2021">http://bit.ly/QSMC2021</a></li> </ul>		

We can’t wait to see you on Monday, August 25th, the first day of school!