



# Rising First Grade Literacy and Math Resources

As the school year comes to a close, it is exciting to take stock of all that the children have worked hard to learn this year! To honor that hard work and maintain skills over the summer, it can be helpful for children to engage in some simple summer literacy routines. These resources are meant to provide some simple activities and routines that families can use to help children review what they have learned this year and maintain skills over the summer.

## Literacy

Reading	Writing	Print Resources	Digital Resources
<p>Practice reading and spelling <a href="#">high-frequency words</a>:</p> <ul style="list-style-type: none"> <li>• Make the words into cards and play memory or Go Fish</li> <li>• Use play dough to build the words</li> <li>• Use flour, salt, or sand to trace the letters with your finger</li> <li>• Use sidewalk chalk to write outside</li> </ul> <p>Use the <a href="#">Reading Rockets book finder</a> to create a customized list of books to checkout at your local library</p> <p>Have your child select and decorate a cozy reading spot and keep some favorite books within easy reach.</p> <p>Read to a family member, friend, or stuffed animal and</p>	<p>Have your child select and decorate a special notebook or journal for their writing and keep some supplies (markers, crayons, etc.) within easy reach.</p> <p>Create a routine around summer journaling by encouraging your child to draw and write frequently about their experiences.</p> <p>Make a list before packing for a trip or heading to the grocery store.</p> <p>Write and draw a letter or a postcard to a family member, friend, or teacher.</p> <p>Write and draw a how-to teaching someone to do something new: how to swim, make a sandcastle, make pancakes, etc.</p> <p>Write and draw a true story, telling about something that happened.</p>	<p><a href="#">Scholastic Weekly Reader Summer Express workbook</a></p> <p><a href="#">Decodable passages to print, read, illustrate, and find spelling patterns</a> (focus pattern and sound are at the top of the page for each story)</p>	<p><a href="#">Epic!</a> is a huge online children's library with thousands of just right, picture, and chapter books. Includes read-to-me and quizzes.</p> <p><a href="#">FlyLeaf Publishing</a> - free online library of high-interest decodable books.</p> <p><a href="#">Wet-Dry-Try Handwriting Without Tears app</a></p> <p><a href="#">Starfall</a> - free books and learning games</p> <p><a href="#">ABCya</a> , <a href="#">FunBrain</a> &amp; <a href="#">PinkCatGames</a> - free games and resources for skills practice</p>

Reading	Writing	Print Resources	Digital Resources
<p>listen to stories read by a family member, or friend, or audiobook.</p> <p>Your child will sometimes stumble over words when learning to read. When your child makes an error, pause for a moment to allow them to correct it on their own, then gently point out the letters they may have skipped or read incorrectly, and encourage them to try again.</p>			

## Math

Books	Games	Print Resources and Tools	Digital Resources
<p><a href="#">Circus Shapes</a> by Stuart J. Murphy</p> <p><a href="#">The Secret Birthday Message</a> by Eric Carle</p> <p><a href="#">Ten Black Dots</a> by Donald Crews</p> <p><a href="#">Every Buddy Counts</a> by Stuart Murphy</p> <p><a href="#">The Button Box</a> by Margarette S. Reid</p> <p><a href="#">26 Letters and 99 Cents</a> by Tara Hoben</p> <p><a href="#">The Animals Would Not Sleep</a> by Sara Tobin</p> <p><a href="#">Ten on a Twig</a> by Lo Cole</p> <p><a href="#">How Many?</a> by Christopher Danielson</p>	<p><b><a href="#">Acing Math!</a></b></p> <p>This is a collection of math games for grades K-5, all of which use a regular deck of playing cards.</p> <p><b>Compare</b></p> <p>Use dominos and pass them all out to the players. Each player flips over one domino at the same time. Players say the equation represented by the dots on the domino ie. <math>2 + 3 = 5</math>. The player with the highest total keeps both dominos. If the two dominos are the same, turn over another domino. The player with the highest domino keeps all four. The player with the most dominos at the end wins.</p> <p><b>Addition/Subtraction Towers</b></p> <p>See who can make the tallest tower! Simply roll two dice and add that many bricks to make a tower. After 3 rounds,</p>	<p><b><a href="#">Printable Worksheets</a></b></p> <ul style="list-style-type: none"> <li>This link will take you to a list of free printable worksheets that can be used to review many kindergarten skills.</li> </ul> <p><b><a href="#">IXL Kindergarten Math Workbook</a></b></p> <ul style="list-style-type: none"> <li>Offers online resources to support the material in the workbook</li> </ul> <p><b><a href="#">Magnetic Flash Cards</a></b></p> <ul style="list-style-type: none"> <li>Supports building number sense and practicing number sentences</li> </ul> <p><b><a href="#">My Kindergarten Math Workbook</a></b></p> <ul style="list-style-type: none"> <li>Filled with games and activities to review Kindergarten skills</li> </ul>	<p><b><a href="#">Rising First Graders Summer Math Series</a></b> (Zearn.org, free online subscription)</p> <p><b><a href="#">Cool Kindergarten</a></b></p> <ul style="list-style-type: none"> <li>A variety of math and literacy activities that have been collected and organized specifically for Kindergarten students</li> </ul> <p><b><a href="#">Youcubed at Home</a></b></p> <ul style="list-style-type: none"> <li>Designed to give families simple, at-home ways to look at the world through the lens of mathematics</li> </ul> <p><b><a href="#">Number Blocks</a></b></p>

Books	Games	Print Resources and Tools	Digital Resources
	<p>the tallest tower wins! For subtraction, players can build two equal-sized towers, roll 1 die and then remove that many bricks. This time the shortest tower wins!</p> <p><b>Play Doh Stamp and Count</b> Write numbers 1-10 on pieces of paper. Each time the child picks a number, they “stamp” that amount on their playdough using Duplo/lego bricks with 1, 2, 4, or 8 dots. Challenge children to make a number like 17 – if they have already stamped 8 dots, how many more to go?</p>	<p><a href="#">Number Blocks Activities 1-10</a></p> <ul style="list-style-type: none"> <li>Based on the animated series, Numberblocks, these complimentary manipulatives build number sense in a fun and engaging way</li> </ul> <p><a href="#">Number Blocks Activities 11-20</a></p>	<ul style="list-style-type: none"> <li>BBC award-winning series, engages children by bringing numbers to life and embedding key math skills in each “adventure”</li> </ul> <p><a href="#">Math Playground</a></p> <ul style="list-style-type: none"> <li>A free website with digital skills practice and games organized by grade level. After selecting a grade level, students can choose from a number of content areas that are grade-level specific.</li> </ul>