



## Rising Third 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>Set goals with your child for summer reading at the beginning of summer:</p> <ul style="list-style-type: none"> <li>• Which books would they like to read?</li> <li>• Where will we get the books? Library?</li> <li>• How long will they spend reading each day?</li> </ul> <p>Play word games that expand vocabulary while having fun. Games like Scrabble, Bananagrams, or Boggle can be great for improving spelling and word recognition skills.</p> <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> </ul>	<p>Decorate a special notebook or journal for writing and keep some supplies (markers, crayons, etc.) within easy reach.</p> <p>Create a routine around writing their daily activities, experiences, and thoughts in a summer journal.</p> <p>Make a list before packing for a trip or heading to the grocery store.</p> <p>Write letters to family members, friends, or pen pals. Letter writing improves writing skills and fosters meaningful connections.</p> <p>Write your opinion convincing a friend to read your favorite book, see your favorite movie, or eat at your favorite restaurant.</p> <p>Write and draw your favorite summer recipe!</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> -huge online children’s library with thousands of just right books, picture books 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="#">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
<ul style="list-style-type: none"> <li>• Use flour, salt, or sand to trace the letters with your finger</li> <li>• Use chalk to write words outside</li> </ul> <p>Have your child select and decorate a cozy reading spot and keep some favorite books within easy reach.</p> <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>Use a recording device to record yourself reading out loud. Play it back and listen. Did your reading sound smooth? Re-read and record to practice reading with fluency.</p> <p>Read to a family member, friend, or stuffed animal and listen to stories read by a family member, friend, and audiobooks.</p>	<p><a href="#">Check out this list of second grade writing prompts for more ideas!</a></p>		

**Math**

Books	Games	Print Resources	Digital Resources
<p><a href="#">Amanda Bean's Amazing Dream</a> by Cindy Neuschwand</p> <p><a href="#">Measuring Penny</a> by Loreen Leedy</p> <p><a href="#">Math for All Seasons</a> by Greg Tang</p> <p><a href="#">The King's Commissioners</a> by Aileen</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>Flip and Add</b></p> <p>This game uses a standard deck of</p>	<p><a href="#">Problem Solving Deck- Instructions</a> <a href="#">Problem Solving Deck A</a></p> <ul style="list-style-type: none"> <li>• Free printable collection of problems to promote problem solving and strategic thinking.</li> </ul> <p><a href="#">IXL 2nd Grade Math Workbook</a></p>	<p><a href="#">Rising Third Graders Summer Math Series</a></p> <ul style="list-style-type: none"> <li>• Zearn.org offers a free summer lesson sequence</li> </ul> <p><a href="#">Youcubed at Home</a></p>

Books	Games	Print Resources	Digital Resources
<p>Friedman</p> <p><a href="#">A Place for Zero: A Math Adventure</a> by Angeline Sparagna LoPresti</p> <p><a href="#">Equal Shmequal</a> by Virginia Kroll</p> <p><a href="#">Actual Size</a> by Steve Jenkins</p> <p><a href="#">Give Me Half</a> by Stuart J. Murphy</p> <p><a href="#">Probably Pistachio</a> by Stuart J. Murphy</p> <p><a href="#">Seeing Symmetry</a> by Loreen Leedy</p>	<p>playing cards (take out the face cards or assign them values, like 1 or 10). Players draw a card and add it to their running total, trying to be the first to reach 100 without going over. Increase the difficulty level by having players draw two cards and add them together, then add the sum to their total.</p> <p><b>Place Value Scavenger Hunt</b> Use old magazines or newspapers that can be cut or objects from around the house. Give children a place value clue to help them hunt for an appropriate number. Example: "Find a number with a 5 in the ones place." The child could find pictures of the number 5 or notice that the 15 on a clock has the number 5 in the one's place</p> <p><b>What's In My Pocket?</b> Name an amount of money less than a dollar that could be in your pocket, and have children guess which coins you have. Use real or fake coins and dollars to help children find solutions. Of course there will often be multiple correct sets of coins. Challenge children to find all the possibilities!</p>	<ul style="list-style-type: none"> <li>Offers online resources in addition to the workbook.</li> </ul> <p><a href="#">Summer Bridge Activities</a> series</p> <ul style="list-style-type: none"> <li>Review of math, literacy, and science skills, organized as 15 minutes of practice per day.</li> </ul> <p><a href="#">Math Facts Flash Cards</a></p> <ul style="list-style-type: none"> <li>The triangular cards support both addition and subtraction facts</li> </ul> <p><a href="#">Number Blocks Math Riddle Book</a></p> <ul style="list-style-type: none"> <li>Based on the animated series, Numberblocks, this complimentary book promotes critical thinking and problem solving through fun math riddles</li> </ul>	<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><a href="#">Number Blocks</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><i>Apps for Math Fact Fluency:</i></p> <ul style="list-style-type: none"> <li>Math Slide: Basic Facts</li> <li>Rocket Math Add and Subtract</li> <li>Penguin Addition</li> <li>Math Racer 3.0- Addition and Subtraction</li> <li>Math Doodles</li> </ul>