



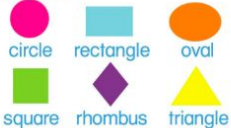















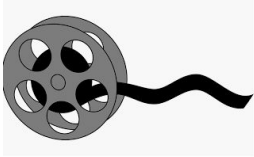
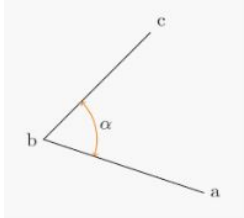



Kindergarten & First Grade

Language Arts	Math	STEAM
<p>Call a friend or family member and read together.</p>  <p>What stories will you choose? Why?</p>	 <p>Count to 100 in different ways: by ones, twos, fives, tens and twenties. Which way was your favorite? Why?</p> <p>Can you count to 1000 by 100s?</p>	 <p>Look outside. What is blooming? What changes do you see from day to day? Use words and pictures to record your findings.</p>
<p>Build a fort to read in.</p>  <p>Bring a stuffed animal with you.</p>	<p>Do a shape scavenger hunt around your house. How many different 2-D shapes can you find? 3-D shapes?</p> <p>2D Shapes</p>  <p>3D Shapes</p>  <p>Larger Shapes From Smaller Shapes</p> 	<p>What is the weather like? Keep track of the weather each day. How many different types of weather are we experiencing? Use words and pictures to record your findings.</p> 
 <p>Practice rhyming words: -at, -ad, -en, -et -it, -in -ot, -op -up and -ut. How many words can you rhyme?</p>	<p>What time do you wake up in the morning? What time do you have lunch? What is your favorite time of day? Why?</p> <p>Write a math story problem</p>  <p>that uses time.</p>	<p>Read or listen to books about weather and seasons. Here are some authors and publishers to check out:</p> <ol style="list-style-type: none"> 1. Gail Gibbons 2. Britta Teckentrup 3. Laura F. March 4. Anne Rockwell 5. National Geographic 6. DK

Second & Third Grade

Language Arts	Math	STEAM
 <p>Find new and exciting words in books. Make a list of words you want to use in your writing.</p>	<p>In what ways are repeated addition and multiplication alike? Different? Explain your answer with words, sample problems and pictures.</p> 	 <p>Research a bug. What is their life cycle? Habitat? Food source? Adaptations? Use words and pictures to record your findings.</p>
<p>Ask a family member to join you, and use different voices (whisper, animal, alien, cowboy, etc.) to read stories. Which voices did you enjoy most?</p> 	<p>Play a card game that involves math. Ideas include:</p> <ol style="list-style-type: none"> 1. War (regular, addition, multiplication, subtraction) 2. UNO 3. Phase 10 4. Skip-Bo 5. Around the world 	<p>What inspiration lies beyond your door?</p> <p>Create new treasures from items you find outside.</p> 
 <p>Start a journal. Use words and pictures to write about your likes, dislikes, friends, family, pets, wishes, school, neighborhood and much more!</p>	<p>Create a math game using a deck of cards. Write out the rules. Teach a family member or two how to play.</p> <p>How can you change your game so lots of people can play? One person?</p> 	<p>Create art in new ways!</p> <ol style="list-style-type: none"> 1. Paint with new tools: dry pasta, Q-tips, veggies (lettuce cores, celery leaves), fruits (apples sliced in half), etc. 2. Create a fairy garden using items inside and outside of your house. 3. Build a 3-D sculpture of something you like.

Fourth & Fifth Grade

Language Arts	Math	STEAM
<p>Pick one of your favorite stories. Write and perform a Reader's Theatre that goes with it.</p> 	 <p>What would you title this picture? How many math problems can you write to go with this picture? See if someone else at your house can solve the problems you create!</p>	<p>Build a bridge out of recyclables at home. See if it can support the weight of a can of pop. What modifications did you need to make?</p> 
<p>Make a short movie that has a similar plot to a book you enjoyed reading, but create it with different characters. Ask your family members to participate!</p> 	<p>Find examples of different angles throughout your house. Write down or photograph 20 angles you find and tell if they are acute, obtuse, right, or straight.</p> 	<p>With Legos, blocks or other materials you already have at home, build a small city! How many different geometric shapes can you find in your city?</p> 
<p>Play a board game with your family.</p> 	<p>Pick 5 square or rectangular items in your home. Find the area and perimeter of each object. Examples of square or rectangular items would be a table, television, computer monitor, rug, etc. Be creative!</p> 	<p>Ask a parent to teach you something new that requires hands-on learning (example: cooking/baking, gardening, pet care, car care, fixing something, etc.)</p> 

Fun Math Site! <http://bedtimemath.org/category/daily-math/> You can search thousands of math topics, and enter your email for a daily math story to come to your inbox.

Fun Language Arts site! www.storylineonline.net You can listen to actors read picture books with lots of expression and humor.