















EARLY NUMERACY CALENDAR

February



<p>TO MY VALENTINE by Anonymous</p> <p>If apples were pears, And peaches were plums, And the rose had a different name; If tigers were bears, And fingers were thumbs, I'd love you just the same.</p> 	<p>NUMBER OF THE MONTH</p> <p>7</p> <p>Sunday, Monday, Tuesday, Wednesday, Thursday, Friday, Saturday. There are 7 days in the week! Can you find more 7s today?</p>	<p>CLEVER MATH</p> <p>Fill in the blanks to make this story reasonable. MY FISH LIVES ___ THE WATER. MY HORSE LIVES ___ THE BARN. A TACO IS ___ THE PLATE. Now make it silly & unreasonable!</p>	<p>MATH STORY</p> <p>Lionel is making Valentines. He made 4 yesterday and another today. How many does he have? Act out your solution!</p> 	<p>CREATIVE MATH</p> <p>Draw 7 spots on a paper. (Or use chalk outdoors!) Now turn those spots into artwork! Will they be balloons, tacos, dragons, people, or something else?</p>	<p>CONTAR @ CASA</p> <p>How many spoons are in the drawer? Count carefully! Draw a picture of what you counted. Then match each spoon to a fork.</p>	
<p>SHAPE OF THE MONTH</p> <p>CONE</p>   <p>A cone is a 3-dimensional shape with a circular base which comes to a point at the top, like a party hat. Can you find more cones?</p>	<p>CONSTRUCTION ZONE</p> <p>Using paper, try to roll a cone. What shape of paper will be best? A square, a rectangle? A paper cone is great for holding snacks, like churros!</p> 	<p>FAMILY SURVEY</p> <p>Collect some data by asking people this question: <u>Do you prefer to eat pizza with your hands or a fork?</u> What were your results, and could you draw to share your data?</p>	<p>QUICK DOTS</p>  <p>QUICK! How many dots do you see? After that quick look, revisit: How can you be sure you're right?</p>	<p>BUGS IN MY SHOE</p> <p>Count 7 pennies ("bugs"). Hide 2 inside a shoe. Say: <u>I see 5 bugs. How many are in my shoe?</u> Count to check!</p>  	<p>MATH IN LITERATURE</p> <p>SOMEBODY LOVES YOU, MR. HATCH</p>  <p>Mr. Hatch always follows his routine. What time do you leave home? What is something you do the same way every day?</p>	
<p>START WITH/ GET TO</p>  <p>In a place you can be SILLY, start with 0 and count up to 7 in a voice like a mouse squeak. Then count back to 0. Use your fingers (or toes!) to keep track!</p>	<p>ORGANIZE & COMPARE</p>  <p>Look inside or outside: Find 7 items <u>longer</u> than your arm. Can you find items <u>longer</u> than your grown-up's arm?</p>	<p>DOUBLE FIVE FRAME</p>  <p>Count the red dots in the five-frames. What's one more? One less? How many more/ less to make 5 or 10 red dots?</p>	<p>ESTIMATE!</p> <p>About how many cotton balls could you hold in your hand? Estimate. Then reach into a bag or bowl and see how many you can hold at once. Count. Were you close? Round 2: Use your grown-up's hand!</p>	<p>SHAPE HUNT</p>  <p>This month's shape is the cone. How many <u>cones</u> can you find inside and outside? How many <u>almost-a-cones</u> can you find?</p>	<p>COUNT IN NATURE</p>  <p>Take the counting outside! Find:</p> <ul style="list-style-type: none"> 7 clouds <u>up</u> in the sky 7 pebbles <u>down</u> on the ground 	<p>SIMON SAYS...</p>  <ul style="list-style-type: none"> Wave your arms <u>over</u> your head. Wrap your arms <u>around</u> your body. Put your arms <u>behind</u> your back.
<p>SAME & DIFFERENT</p>  <p>Take a look at these items. What do they have in common? What's different?</p>	<p>THINK DISTANCE</p> <p>Play the "closer or farther away?" game. Take turns calling out two objects you can see. Make sentences like: <u>The pencil is closer to my hand, but the ball is farther away.</u></p>	<p>MATH @ THE STORE</p>  <p>Some stores have a gift-giving section. Can you find a bouquet of 7 flowers? Are they wrapped in a cone? (Or close?)</p>	<p>PATTERN TIME</p> <p>If I made a pattern like this, can you <u>copy my pattern</u>, but <u>use pencils and crayons</u> instead of shapes?</p> 	<p>MATH HANDS</p> <p>On your fingers, show SEVEN. Then show SEVEN another way. Count to prove that either way, it's still SEVEN.</p>  <p>1, 2, 3, 4, 5... 6, 7 1, 2, 3... 4, 5, 6, 7</p>	<p>LET'S TALK MATH</p>  <p>Consider a pinecone. Would you say it's ACTUALLY cone-shaped? (Hint: no!) What would need to change to be actually cone-shaped?</p>	<p>SKIDAMARINK</p> <p>I love you <u>in the morning</u> and <u>in the afternoon</u>; I love you <u>in the evening</u> and underneath the moon, oh ... Skidamarink-a-dink a-dink, Skidamarink-a-doo, I LOVE YOU!</p> 

Visit amsti.org for more Early Childhood resources.