

Grade K Math Choice Menu

Items on this menu are grade level appropriate with some extension and some review.

<p style="text-align: center;"><u>Cereal Math</u></p> <p>Scoop a cup of different colored cereal or other multi-colored items.</p> <ul style="list-style-type: none"> ● Count all. ● Sort by color. ● Count each color set. ● Add 2 colors together. 	<p style="text-align: center;"><u>Measurement</u></p> <p>Using a standard unit of measurement (feet/inches) or a non-standard unit of measurement (hand/foot/finger/pencil/) measure items in your house/yard/</p> <ul style="list-style-type: none"> ● How long is it? ● How wide is it? ● How tall is it? ● How deep is it? 	<p style="text-align: center;"><u>Junk Mail Word Problems</u></p> <p>Select a picture, graph, advertisement, restaurant menu from junk mail, a newspaper or a magazine. Write a word problem to represent what is being shown.</p> <p>Use grade level math concepts:</p> <ul style="list-style-type: none"> ● Counting ● Ordering and comparing ● Addition ● Subtraction
<p style="text-align: center;"><u>Create a Song or Poem</u></p> <p>Create a song or poem that teaches</p> <ul style="list-style-type: none"> ● Numbers 1-20 ● Compares numbers between 1-10 ● Fluently add or subtract within 5 ● Describes shapes (squares, circles, triangles, rectangles, hexagons, cubes, cones, cylinders, and spheres) 	<p style="text-align: center;"><u>Counting On/Skip Count</u></p> <ul style="list-style-type: none"> ● Practice counting on from a given number other than 1 (1-100) ● Skip count by 2, 5, 10 	<p style="text-align: center;"><u>Create a 100 Chart</u></p> <ul style="list-style-type: none"> ● Color all the even numbers red. ● Color all of the odd numbers blue ● Count by 5s. Put a square around each number. ● Count by 10s. Put a circle around each number. <p>Next:</p> <ul style="list-style-type: none"> ● Do you notice any patterns?
<p style="text-align: center;"><u>Geometry</u></p> <p>Ask your child to find items that are :</p> <ul style="list-style-type: none"> ● squares, circles, triangles, rectangles, hexagons, cubes, cones, cylinders, and spheres ● Ask your child to sort different items based on on their shape ● Identify shapes as 2d or 3d ● Build shapes using items such as Play-doh or popsicle sticks ● Draw a picture using different shapes 	<p style="text-align: center;"><u>Connection to Reading</u></p> <p>Use the characters and situation from a story you recently read to create a word problem.</p> <p>Use grade level math concepts:</p> <p>Use grade level math concepts:</p> <ul style="list-style-type: none"> ● Counting ● Ordering and comparing ● Addition ● Subtraction 	<p style="text-align: center;"><u>Make a Graph</u></p> <p>Make a simple bar graph:</p> <ul style="list-style-type: none"> ● Survey family members on their favorites (ex: fruit, vegetables, dessert, etc) ● Make a graph with toys <p>Next:</p> <ul style="list-style-type: none"> ● Compare the data on the graph and tell a family member 3 true statements about the data.