

Math Center

** To support students in the math center, consider *Where is the mathematics in the everyday things we do?* Ask students *What are you doing? Why is this at the math center?* to support their critical thinking.

Month	Materials In Center	Standards/Content Addressed
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<p>September</p>	<p>Explore Manipulatives Pattern blocks Geoboards- make shapes</p> <p>Other ideas: Sorting buttons and counting which has the most. Drawing their family and counting how many are in their family, including pets.</p> <p>After whole class math activity (below chart): 1 bucket of small stamps - choose a stamp to fill a page; 1 bucket of large stamps - choose a stamp to fill a page; Questions to ask: How many shapes are on each page? Which paper has more? Why?</p> <p>Build 2-D shapes</p> <ul style="list-style-type: none"> ● Geo boards ● Popsicle sticks upon foam shapes ● Number cards/wipe off boards ● Pattern blocks ● Popsicle sticks <p>Shape cookies</p> <ul style="list-style-type: none"> ● Playdoh & cookie cutters <p>Race to fill the cup (after learning during math lesson)</p> <ul style="list-style-type: none"> ● 2 cups, dice, unifix cubes 	<p>K.CC.1, K.CC.4, K.CC.5, K.MD.2, SMP6, SMP7 *Counting and Cardinality *Measurement and Data</p> <p>K.CC.3, K.CC.5, K.CC.6, K.MD.1 K.MD.2 KMD3: Classify objects into given categories; sort categories by count.</p> <p>*Measurement and Data</p> <p>K.G.5 Model shapes in the world by building shapes from components K.CC.4 count to tell the number of objects K.CC.6 compare numbers</p>
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