Building Center

Month	Materials in the Center	Standards/Content Addressed
September	Build structures/towers with blocks/legos - What shapes are you using? How many blocks did you use? what can you build with 4 blocks? 15 blocks?  Build numbers or shapes  Legos blocks  Alphabet under construction book	K.CC.4 count to tell the number of objects K.CC.6 compare numbers K.G.5 Model shapes in the world K.RF1d. Recognize and name all upper- and lowercase letters of the alphabet. K.SL.1 Participate in collaborative conversations with diverse partners about kindergarten topics and texts with peers and adults in small and larger groups. a. Follow agreed-upon rules for discussions
October	Include paper that could be used to create signs (triangles, octagons, rectangles, etc.)  • globe/town map (various images of downtown map on google)  • Milk cartons to make their own house with address on it  Bee bot	C&S5 tell or show what a map is and what a globe is C&S4 use correct words/phrases that indicate location and direction LS6 Identify and describe family or community helpers who promote the welfare and safety of others
November	Build two block towers using a total of ten blocks  • Small building blocks/cubes  • paper/pencil	K.OA.3 decompose numbers to ten K.MD.2 directly compare two objects K.CC.4 count to tell number of objects K.CC.3 represent a number of objects with a written numeral K.CC.6 compare number of objects MP1 make sense of a problem MP4 model with mathematics MP7 look and make use of structure K.SL.1 Participate in collaborative conversations with diverse partners about kindergarten topics and texts with peers and adults in small and larger groups. a. Follow agreed-upon rules for discussions
December	Roll cyclinders down ramps	
January		

February	Build a tower using 3-D shapes paper/pencil to illustrate/explain their creation lpad app to document their creation with photo/video and audio How to pages	K.G.2 & K.G.3 Identifies and describes shapes K.CC.4 count to tell the number of objects K.CC.3 Represent a number of objects with a written numeral K.MD.2 Directly compare to objects with a measurable attribute K.MD.3 classify objects into given categories; count number of objects MP1, make sense of a problem and persevere in solving them K.SL.1 Participate in collaborative conversations with diverse partners about kindergarten topics and texts with peers and adults in small and larger groups. a. Follow agreed-upon rules for discussions K.W.2 Use a combination of drawing, dictating, and writing to compose informative/explanatory texts
March		
April		
May		
June		

## Materials Needed