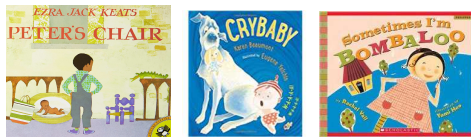


<p>Unit 1 Week 2</p>	<p style="text-align: center;"><b><i>Small Groups: Building Houses (Math)</i></b></p> <p style="text-align: center;">Lower Level Technology Supplement Note that this activity focuses on the concept of Computational Thinking without the use of digital technology</p>	<p>ISTE-S Standard 5c</p>	<p><b>Standards:</b> ELA.SL.CC.PS.1.a - b ELA.SL.CC.PS.2 - 3 ELA.SL.PKI.PS.1 - 3</p>
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<p><b><i>Technology Concepts: Computational Thinking</i></b></p> <ul style="list-style-type: none"> <li>● Process of building a home is broken down into component parts</li> <li>● With teacher's help, children identify key information in the building process</li> <li>● Descriptive models of homes are discussed</li> </ul>
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<p><b><i>Materials:</i></b> Materials: This list is replicated from the original activity</p> <ul style="list-style-type: none"> <li>● Unit blocks (already present in the block center)</li> <li>● Add containers of 3-D small multicolored blocks.</li> <li>● Add Family Blocks</li> <li>● Books about building: Jack the Builder, When I Build with Blocks, Changes, Changes</li> <li>● Work mats or sit-upons for individual work spaces, as needed.</li> <li>● Laminated chart of names of 3-D Shapes (in Teacher Materials Packet.</li> <li>● Camera, Tablet or Phone Camera</li> </ul>	<p><b><i>Computational Thinking Vocabulary:</i></b></p> <ul style="list-style-type: none"> <li>● Use vocabulary from original lesson</li> <li>● What are the steps you are taking</li> <li>● As you play along with children, describe order you are using when constructing building</li> <li>● Help identify patterns found in buildings created by children</li> </ul>
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***Preparation:***

Follow guidelines in Small Group Math Activity

***Procedure:***

Follow guidelines in Small Group Math Activity