### Grades 1-2

<table>
<thead>
<tr>
<th>Build a Better Birdbath</th>
<th>How many faces does a cube have? Find a cube and count them.</th>
<th>The Hexagon Challenge</th>
</tr>
</thead>
<tbody>
<tr>
<td>How many rectangular prisms can you find in two minutes?</td>
<td>Architecture Scavenger Hunt</td>
<td>Cut out ten shapes from cardboard. Then, make a shape sculpture.</td>
</tr>
<tr>
<td>Tangrams</td>
<td>Draw a triangle. How many vertices does it have?</td>
<td>Mystery Object</td>
</tr>
</tbody>
</table>

**Scissors**  
**Gluestick**  
**Markers**

**Materials**

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**Draw a Triangle. How many vertices does it have?**

**Mystery Object**

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**Cut out the 2-dimensional shape along all the solid lines.**

**Fold the shape along the dotted lines.**

**Bring the shape together so the tabs meet. On each tab, put a little glue—not too much!**

**Attach the tabs, and you’ve got your 3-dimensional object! Can you name the 3-D shape?**

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**Instructions**

Find more games and activities at pbs.org/parents/learn-at-home

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