

## Strand: Shape and Space (3-D Objects and 2-D Shapes)

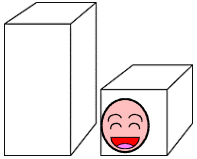
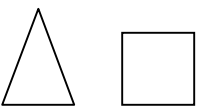
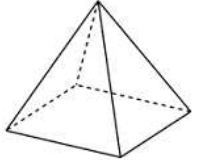


*I will:*

- describe the characteristics of 3-D objects and 2-D shapes, and analyze the relationships among them.

### General Outcome

Describe, classify, construct and relate 3-D objects and 2-D shapes.

### Specific Outcomes Specific Outcomes

1.	<p>I can identify and count faces, vertices and edges of 3-D objects. (Faces on the faces, glitter on the edges and a picture on the base. Marshmallows on the vertices.)</p> <p>Estimation &amp; Mental math</p>	
2.	<p>I can identify and name faces of a 3-D object with appropriate 2-D names.</p> <p>Communication , visualization</p>	
3.	<p>I can describe and name pyramids and prisms by the shape of the base.</p> <p>communication</p>	
4	<p>I can demonstrate that a rectangular solid has more than one net.</p> <p>Problem solving, visualization</p>	
5	<p>I can compare and contrast two 3-D objects.</p> <p>Connections, communication</p>	
6	<p>I can recognize congruent (identical) 3-D objects and 2-D shapes.</p> <p>connections</p>	
7	<p>I can explore, concretely, the concepts of perpendicular, parallel and intersecting lines on 3-D objects.</p> <p>Reasoning, visualizing</p>	