

SS2.3, 2.4, 2.5

Building 3-D Shapes

1. Interactive website for review of 2-D and 3-D shapes:

http://www.bgfl.org/bgfl/custom/resources_fpf/client_fpf/ks2/maths/3d/index.htm

2. Construct 3-D Shapes

Assign a 'daily' 3-D shape to make. Students figure out how many cocktail sticks and pieces of playdough they would need to make the shape. Lollipop sticks and marshmallows are also useful materials for this activity. Afterwards, children record how many faces, edges and vertices their shape.

3. Make a Net of the 3-D Shape

You can download some templates to print at

<http://www.senteacher.org/worksheet/12/NetsPolyhedra.html> . Again, children identify and record the properties of the shapes.

From: Ms. Forde's Classroom. (2016). "3D Shapes (Station Teaching)" [Webpage]. Retrieved April 11, 2016.