

Challenge 1.

Put a selection of 3-D shapes in a feely bag.
Choose a shape. What do you think it is?



Explain how you know.

Use 3-D shapes to build a tower.

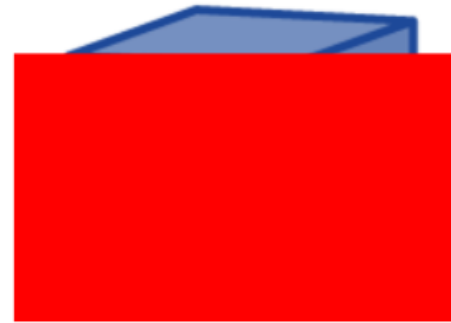
Which shapes are the best for the bottom of the tower?

Which shapes can only go on the top of the tower?

Can you use any of the shapes only in one orientation?

Challenge 2.

The bottom of a 3-D shape is hidden.



What shape could it be?

Explain how you know.