Think and learn

1 **Read and match.**

1 A cone	is perfectly round, like a ball.
2 A cube	has two circular ends and curved sides.
3 A cuboid	has six sides, all squares.
4 A cylinder	has six sides, which can be squares or rectangles.
5 A pyramid	has a circular bottom and sides which meet at a point.
6 A sphere	has a square bottom and sides which are shaped like triangles.

2 **Look, read and write. Which shape from Activity 1 are these buildings most like?**

SHAPES ALL AROUND US

We've already looked at the shapes of some buildings in London, but have you ever seen these ones?

1 The Copper Box Arena was built for the 2012 Olympic Games. Handball and fencing events were held there. Its name describes it perfectly, as it's a cuboid made from copper.

2 Some buildings even include a shape in their name. This modern art gallery is exactly that – a white _____, with a glass roof and narrow windows.

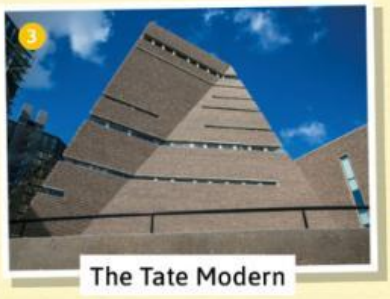
3 Another art gallery with a distinctively shaped building is the Tate Modern. The main building opened in 2000, but in 2016 a new part opened, called the _____ Tower.

4 There aren't many buildings shaped like _____s in London, but there are plans to build one in East London, for concerts and sports events. The ones in the picture are in Cornwall.

5 Construction can happen below the ground as well as above, and we can see 3D shapes there too. This London Underground train runs through a tunnel in the shape of a _____.


The Copper Box Arena


White Cube


The Tate Modern


The London Underground


The Eden Project

LIVEWORKSHEETS