

## 3D shape challenges

Using playdough, salt dough or plasticine make some 3D shapes. Can you make a cube, a cylinder, a cuboid, a sphere and a cone?

Make a collection of small objects that are 3D shapes, such as a small ball, a toy brick, a glue stick etc. Hide the objects in a bag and then put your hand in the bag to choose one of the objects. Describe the shape to someone else at home and see if they can guess the shape you are holding – remember to keep it inside the bag so they can't see it. Then let them choose a shape to describe to you. Can you tell them which shape they are describing?

Next time you are out on a walk, go on a 3D shape hunt. Which 3D shapes you can find?

