Maths: Naming 2D shapes

Home Learning Challenge

Play 'Guess the Shape' with a friend or family member. Describe a shape, remembering to say how many sides and corners it has and to be specific, e.g. "It has 4 sides. It has 4 corners. It has 4 equal sides." See who can guess the most shapes correctly.

When you go to the shops or to the park, see if you can see any 2D shapes around you. There might be some hiding in the packaging in the supermarket, or on the swings and roundabout. You could draw some of the shapes you see.

What places, animals or objects can you draw using only 2D shapes? Can you make a train using rectangles, circles and squares? Can you make a rocket using rectangles, triangles and circles? What else can you make?

When you are having a meal at the table, count how many different 2D shapes you can find. What shapes are on your plate, glass and tablemat? You could ask your family to help you find as many as you can.

Go into your garden or a park near your house and collect some sticks, pebbles and leaves. See what 2D shapes you can make using them. Which shapes are easiest to make using the sticks? Which objects are best for making a circle?

Cut some different shapes out of paper and attach some sticky tack to the back of the shapes. See how many different things you can build with the shapes. You can move the shapes around to makes lots of different pictures if you use sticky tack.

