

Maths Mastery Home Learning Challenge

Adult Guidance

What Are We Learning?

We are learning to recognise and describe circle and triangles.

How to Set up the Challenge

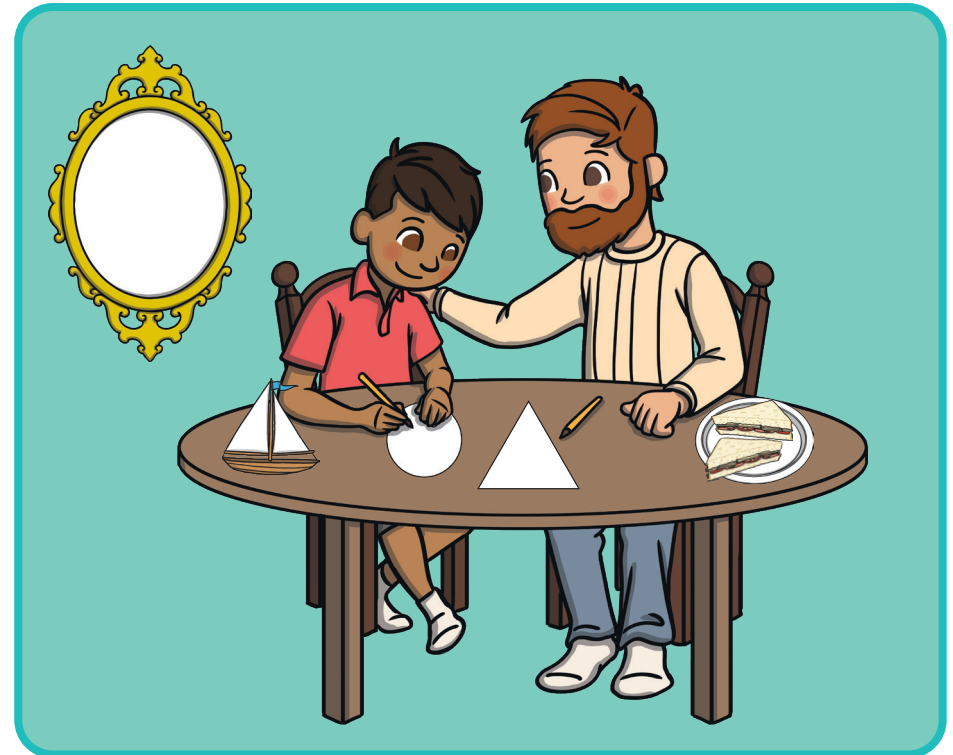
- Cut a circle and a triangle from stiff paper or card. You can easily make the circle by drawing round a plate or saucer and the triangle by cutting a piece of paper from corner to corner diagonally.
- Show the two shapes to your child and ask what they know about them. Encourage them to talk about how many sides there are and whether the sides are curved or straight.
- Ask your child to look around the room and find an object that is the same shape as their paper circle and triangle.
- You can try this in different rooms in the house or even when you are out and about.
- Each time your child finds a circle or triangle, encourage them to talk about how they know the objects is a shape. Talk about how circles and triangles can come in different sizes. Make a collection of the objects or take photos.

How to Get Your Child Thinking

- What is the name of this shape?
- How many sides does it have?
- What can you tell me about the sides? Are they curved or straight?
- Can you find any circles or triangles when you look around?



Shape Hunt



- Make a paper circle or triangle with your grown-up.
- Talk to your grown-up about your shapes.
- Find some objects from around your house or outside that are the same shape.
- How many different circles and triangles can you find?
- How do you know your objects are circles and triangles?