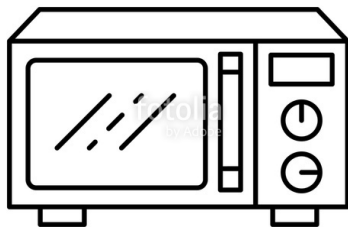


Monday 20th April – Maths

Today we are going to work on shape. Remember you only need to write the answers in your book – not the questions.

1. Write a description of what a 2D shape is – you can also write some examples that you can see in your house to help you describe the shape.
2. Now thinking about a 3D shape – how is this different to 2D? What 3D shapes can you find in your home?
3. Draw and label some 2D and 3D shapes. Don't forget you can look out of your Window as well as in your house!



3D Shape
Cuboid
Microwave



3D Shape
Sphere
Ball

4. Rosie describes a 2-D shape.



My shape has 2 pairs of parallel sides. The lengths of the sides are not all equal.

Draw the shape that Rosie is describing.

Could this square be Rosie's shape?



Explain why.

5. Mo has a 3-D shape, he says,



One face of my 3-D shape is a square.

What could Mo's shape be?

Alex says,



All 3-D shapes are prisms.

Do you agree with Alex?
Explain why.