## Year 2 home learning week commencing 20 April 2020

## Maths

We are going to start this half term by learning about properties of shapes.

Go through Maths PowerPoint 1. Make sure you click to hear my explanations!

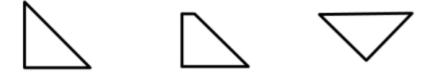
## <mark>Activity 1</mark>

You can write your answers in your books or on paper.

1. Write the name of each shape in the PowerPoint and say how many sides and vertices it has:

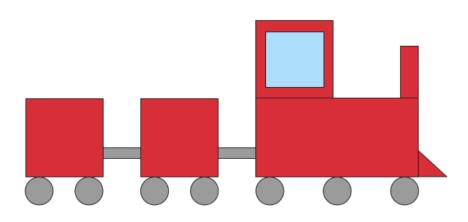
Picture	Name of shape	Sides	Vertices

- 2. I am thinking of a shape. It has 4 sides and 4 vertices. The sides are not the same length. What could it be?
- 3. Which shape is the odd one out? Explain your answer.



## <mark>Activity 2</mark>

- 1. Write a list of all the shapes used to make this picture.
- e.g. 7 circles



2. Draw a different picture made out of just squares, triangles, rectangles and circles.

3. Miss Coope is making triangles using lolly sticks. She uses one lolly stick for each side.

She says 'I need 3 lolly sticks to make each triangle'. Is she right or wrong?



How many lolly sticks does she need to make 4 triangles?

How many triangles can she make with 15 lolly sticks?