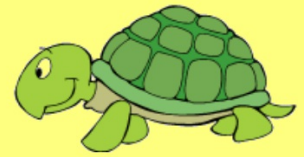


Name and describe 2d shapes.



WALT

Children who can recognise and name 2d shapes.

Children who can describe the 2d shape



WILF

Resources: For this week's maths you will need a selection of 2D shapes. This could be real objects from around your house or you could cut up your own selection of paper 2D shapes.

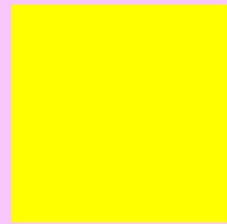
2D Shapes



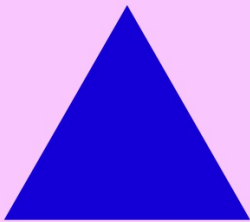
Rectangle



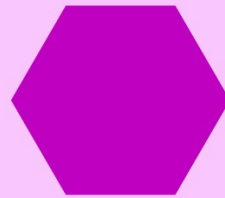
Circle



Square



Triangle

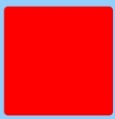
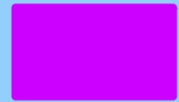
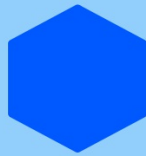


Hexagon

These are the shapes we will be focusing on this week.

Monday

Monty needs your help, he has got in a muddle with the shapes. Can you help him to name them? Can you find some of these shapes in your house?



Wednesday

The shapes properties

For 2D shapes we talk about sides and vertices (mathematical term for corners). For example: a triangle has three sides and three vertices.

Can you look at the shapes you have found yesterday and discuss their properties with your grown-up?

Use these as ideas to describe:

Shapes with 4 sides

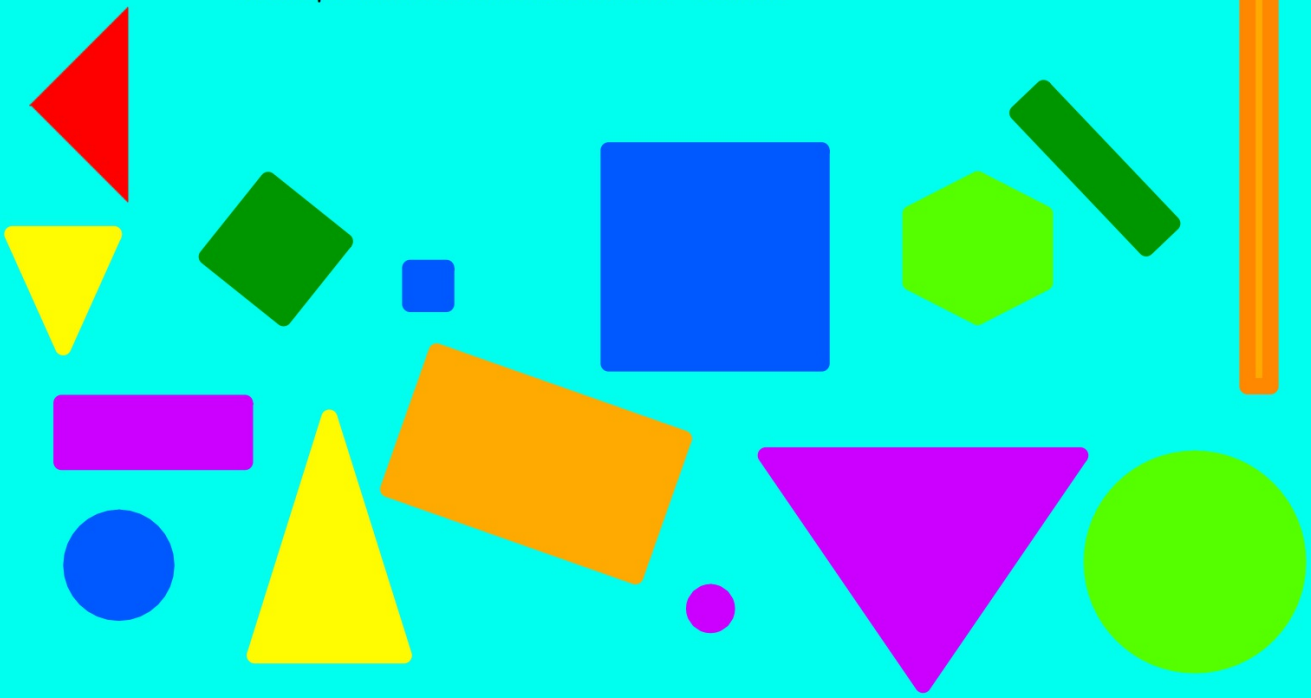
Shapes with 3 sides

Shapes with 3 vertices

Shapes with 1 side

A shape that can roll

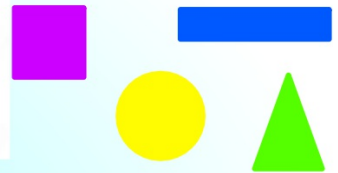
A shape that could be the roof of a house



Friday

Independent Task

Say the name of each shape.



Sort the shapes according to different properties. eg. shapes with 4 sides.



Explain how you have sorted the shapes.



I have sorted them like this because...

Challenge

If you would like to take things further you could have a go at solving this problem.

How many different shapes can you count? Can you explain how you know?

See the attached challenge sheet for an even harder challenge.

