

Challenge Week Monday 13th July – Friday 17th July

Maths Connections

This week's challenge is to find connections with maths in our everyday life and the world around us

Monday

Numbers connected to you

Mrs Harris's connections -

6 people in my family

46 my age

20 my house number

1 the number of pets I have

44 the number of the bus I catch to town

10 the date of my birthday

1973 the year I was born

6 the size of my shoe



Can you think of all the numbers that are connected to you and write them down?

Tuesday

2D shapes connected to you



circle



rectangle



triangle



oval



octagon



square



pentagon



hexagon

Can you make a list or draw all the 2D shapes that have connections to you? Shapes that you use or touch every day?

eg:

circle – wheels on my car , plate I eat my food from

rectangle – my bed and my duvet, the front door

triangle – my coffee table, the tiles in the kitchen



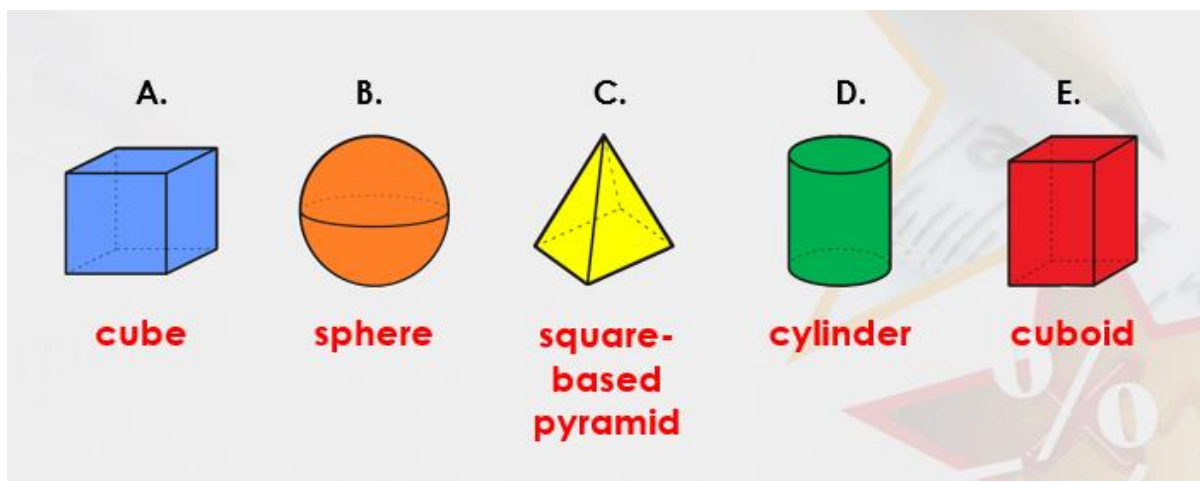
Wednesday

Can you make a list or draw all the 2D shapes that have connections to you? Make a list or draw a table and label the shapes.

eg

Shape	Picture	Where I see it
sphere		 football
cube		 dice
cone		 ice cream

Here are the shapes to remind you:



Thursday

Can you make a list of all the times and dates that have connections to you? Make a list or draw them. Can you draw the hands on the clock to match?

Eg:

7am time to get up



3.15pm end of school day



4th June-date my son was born



Friday

Measures connecting to you

Can you make a list of all the weights, capacities and lengths that have connections to you? Ask a grown up to find some of the foods and drinks you have in the house. How many **grams (g)**, **kilograms (kg)**, **millilitres (ml)** or **litres (l)** do they hold? You could also measure how tall you are and how tall members of your family are in **metres (m)** and **centimetres (cm)**.

