

World Maths Day Home Learning

This is Maths!

Take a look around your house and find anything that uses numbers or takes a measurement, like a clock or a thermometer. Pop a temporary label or a sticky note on to each item that says, 'This is Maths!'



Food

Practise finding fractions by carefully cutting up an item of food, e.g. a yummy pizza or cake into equal pieces, e.g. halves, quarters or thirds. How many different fractions can you cut a pizza into?

Shape Hunt

Search your house for as many different shapes as you can find. How many 2D shapes could you find? How many 3D shapes could you find?

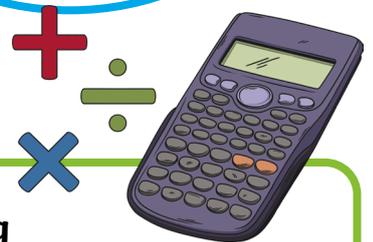


Measure Your House

With a measuring tape, or using your feet, measure a room in your house. Why not draw a plan of the room and add the dimensions on to your plan? For an extra challenge, measure your whole house and create a plan of it.

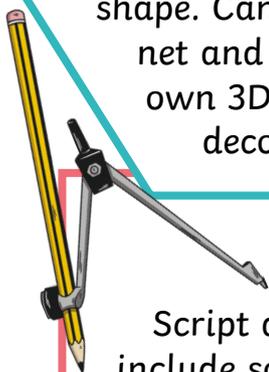
Baking

Do some baking in the kitchen using your best maths skills. Measuring ingredients, looking at ratios of ingredients in a recipe and scaling recipes up and down, will result in a delicious treat and sharper maths skills!



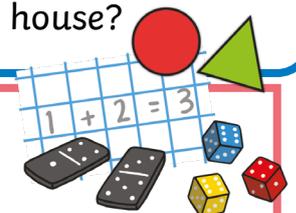
3D Shape Nets

Take apart cereal boxes and chocolate wrappers to reveal a net of their 3D shape. Can you copy the net and create your own 3D shape and decorate it?



Infographics

Take a look around your house and in magazines and newspapers. Can you find different ways of representing data, like a chart or table? Do you have a calendar or an energy meter in your house?



Maths Video or Podcast

Script a podcast or a video explaining all about World Maths Day and include some examples of maths that you have found in your house today.