

## Week I Summer Term <br> Year I \&2 Maths

Choose as many activities as you have time for and try to have some fun. I hope you enjoy. Mrs Brocklehurst ©

## Day I

Compare the heights of different toys and objects in your house. Can you order them from tallest/longest to shortest? If you have Lego, what is the tallest tower you can build? How many Lego bricks tall was it? If you don't have lego you can use something else like books to build a tower.

## Purple Mash: Longer or shorter and Tallest and Shortest games

## Year 2 Challenge

Can you compare the lengths of the objects and record using the < (smaller than) and > (greater than) symbols. E.g a pencil < the table.

## Day 2

Have you got a ruler or tape measure in your house? If you do, spend some time learning how to measure different objects accurately. Remember the 0 cm marker needs to be at the start of the object that you are measuring.
https://www.topmarks.co.uk/maths-games/measuring-in-cm

## Year 2 Challenge

Get some chalk mark out how long you think a metre is. How many centimetres are in a metre?
Follow this link to make a metre:
(Metre Ruler Display cut out......Top Tip - I metre is about the height of you!)

## Day 3

A measurement hunt: In your garden or house, can you find an object that is less than 10 cm ? An object that is more than 10 cm but less than 50 cm and an object that is more than $100 \mathrm{~cm}(1 \mathrm{~m})$ long? If you don't have a ruler, ask an adult to help you estimate. 10 cm is about as long as one of your fingers. 100 cm is about your height.

## Year 2 Challenge

Can you go around your garden (or when you go for a walk) and estimate (a good, sensible guess) and then measure how tall any plants and bushes are? Will you need a ruler or a metre stick? Which was the smallest/tallest? How small/tall were they? Record your results in any way you like!

## Day 4

Look closely at your ruler. (see interative ruler online if you don't have one). Notice that Imm is smaller than Icm. How many mm are in I cm? How many cm are in I metre? What would you use to measure...? Millimetres $(\mathrm{mm})$, centimetres $(\mathrm{cm})$ or metres $(\mathrm{m})$ ?
A car?
A chocolate bar?
A blade of grass?
An ant?

## Year 2 Challenge

Problem Solving: Mrs Brocklehurst wants to know which of your toys could fit in a 20 cm box? Can you find 10 toys in your house that are less than 20 cm long?

## Day 5

## Year I Practise number bonds

Year 2 Practise times tables

## https://www.topmarks.co.uk/maths-games/hit-the-button

## Further worksheets available in the files to challenge Year 2 further if required

Share all your great work by emailing the Academy at a33l7@telford.gov.uk
I can't wait to see what you've been up to.
Enjoy and keep safe - ;
Mrs Brocklehurst

