Term 5 Week 5

Subject: Maths

Hi, this week we're going to use our environment to investigate measurement in hopefully a fun way! You should be able to record what you find out in your books.

On your walk, estimate "How many steps do you think you will walk until we get to the end of the road? See how close your estimation is! Do you think your grown-up's number of steps will be the same as yours? Why?



Here are some fun games that you may like to try if you have a tablet or computer:

https://www.topmarks.co.uk/maths-games/measuring-in-cm

https://www.topmarks.co.uk/ordering-and-sequencing/coconut-ordering

Remember to practise your times tables 2, 5, 10 & 3s. You could go on TTRS too.

<u>Tasks</u>

<u>Monday</u>

Find 5/10 objects around your home which are different lengths. Order them according to their length. Perhaps you could draw and label your objects in the right order.

If you can, measure the length of each item. What is the total length of the items? Remember use cms.

<u>Tuesday</u>

Find 5/10 objects around your home which are different lengths.

Compare the lengths of the different objects eg The paper is shorter than the string.

Use these stem sentences to help:

The_____ is shorter than the _____.

The _____ is longer than the _____.

Use a ruler to measure the length of each item. What is the difference between the longest and shortest item.



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<u>Wednesday</u>

Scavenger hunt: Find

3 objects longer than Icm		
3 objects shorter than 50 cm		
3 objects less than 5cm in length		
3 objects longer than 100cm (Im)		
3 objects between 30cm and 60cm		

Thursday and Friday

Investigations

I. "The taller a person is, the further they can jump."

Is this true? How can you find out?

- "A person's height is the same as the length of their outstretched arms." Is this true? How can you find out?
- 3. "The total length of all someone's fingers is the same as the length of one of their arms." Is this true? How can you find out?