

Maths Home Learning Challenges

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Maths Activities!



Remember: Daily practice of numbers 0-20, counting forwards and backwards, ordering the numbers, talking about numbers that are more or less than 20 and recognising the numbers.

Useful websites:

Topmarks
White Rose
Cbeebies: Numberblocks

This week's maths focus is:

Measuring time

Stopwatch Challenges!

Explain to your child that we are going to be measuring time, thinking about all of the things we can do in **30 seconds!**

Using your smartphone, stopwatch, watch or computer to set a 30 second timer, and count down together to gain an understanding of how long 30 seconds can be!

Now set yourself **10 challenges**, write them down or remember them and know that your aim is to **complete them before your 30 seconds run out!**

Before completing your challenges have a go at **predicting: will the challenge be easy or hard? will you complete it in 30 seconds? How many actions will you complete in 30 seconds?**

See example challenges below:

Pairing socks, star jumps, laps of the garden, drying the dishes, writing your name, making a sandwich, hoovering the living room, tidying your bedroom, ordering numbers to 5, 10 or 20, building a tower the length of your leg using blocks or lego.

Measuring time in simple ways

Ask an adult to help you to make a simple recipe. You could make some cakes, biscuits, jelly or ice lollies.

Once you have finished, you will need to ask the adult to put the food in the oven, freezer or fridge.

Use a timer of any sort to measure the time that it takes for your food to bake, freeze or cool.

You could use a noisy kitchen timer to help measure the time until your food is ready!

When you brush your teeth, try different ways of timing 2 minutes. You could use a sand timer, a stopwatch, a kitchen timer or ask an to help you to use a clock.

Play a game of hide and seek. When you are counting, whilst other people hide, try counting slowly to 10 or 20. Does this give the others enough time to hide? How could you give the others more or less time?