

Year 2 Maths Activities

Please send pictures of your activities to year2@lower-farm.walsall.sch.uk

Time



Tell and write the time to five minutes

Draw a clock outside using a hula hoop or chalks. Then collect two sticks and practice telling the time throughout the day.



Telling the time in words game



<https://mathsframe.co.uk/en/resources/resource/117/telling-the-time-in-words#>

Tell and write the time to five minutes

Draw two clock faces on some paper you have at home. Draw the time you start your activity. This could be watching a movie, reading and or playing outside. Then draw the time your activity finishes.



Extra Challenge
Order your activities by the amount of time they took.

Know the number of hours in a day.



Draw your daily routine. Make sure you include the correct amounts of time, just like the clock above.

Tell and write the time to five minutes
Hickory Dockory Dock Game



Level 1 and 2 only please.
<http://www.ictgames.com/mobilePage/hickoryDickory/index.html>

Mass (g/Kg)



Length and Height (cm/m)

Estimate and measure

Choose items at home. Estimate which item will be heavier/lighter. You could make a scale like the ones below!



Estimate and measure in Kg/g

Watch the video below.

<https://www.bbc.co.uk/bitesize/clips/zv2vcdm>

Measure and compare Kg and g with food at home. You could make a recipe with an adult using the scales.

Estimate and measure in cm/m

Measure items around the house. This could be toys, kitchen utensils and or things you may find in the garden.



Use a ruler or a tape measure to measure the different objects.

Measure in cm/m

Measure in cm games

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



Compare and order using \geq \leq

Compare items you measure at home using greater than and less than signs. Watch the video below to help.

<https://www.youtube.com/watch?v=M6Efu2slal>



Capacity



Temperature



<https://www.bbc.co.uk/teach/supermovers/ks1-maths-capacity-volume/zj8njhv>

Watch the above video to learn about l and ml. **How many litres?** Use an old pop bottle or container that holds 1L. Then find objects to measure how many litres they hold. You could use saucepans, buckets and or paddling pools!



Estimate and measure in L and ml

Using a measuring jug and objects you find at home. Estimate, measure and compare how many ml/L each object can hold.



Tip if you have food colouring or paint, colour your water so it will be easier to see and measure.

Measure Temperature.

Using a thermometer (if you have one) or by feel, compare which room is hotter at home. Write a list of what else could be measured in degrees e.g. oven, bath, boiler etc...



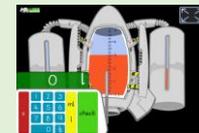
Measure Temperature.

Draw a weather chart for each day next week. Make sure you include the temperature each day. Ask an adult to help you find it on the weather app or online. Which day is the hottest/coldest in $^{\circ}\text{C}$.



Capacity Game

<http://www.ictgames.com/mobilePage/capacity/index.html>



Number Revision



Addition and Subtraction $\begin{matrix} +1 \\ 2 \\ -3 \end{matrix}$

Write some Addition and Subtraction equations in a variety of ways. You could use coloured pencils, paint, chalks, iPad etc...

Multiplication \times

1 digit \times 1 digit

2 digit \times 1 digit

1 digit \times 2 digit

Division \div

1 digit \div 1 digit

2 digit \div 1 digit

Times tables

2, 5, 10 and 3 times table

Counting games



Every time you score a goal it could be worth 2, 3, 5 or 10 points. Time yourself saying your times tables whilst running around the garden.