



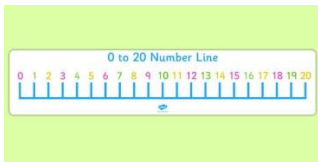
P1 Numeracy Activities



Order Numbers to 20

Can you order numbers to 20? (Focus on teen numbers)

Challenge: Can you order up to 30? How high can you go?

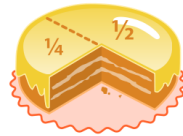


Fractions

With your homework helper, can you cut an object into halves? E.g An apple or chocolate bar

Remember each part should be equal!

Challenge: Can you cut it into quarters? How many parts are there now?



3D Shapes

We have been learning about cubes, cuboids, cylinders, cones and spheres. Can you identify these 3D shapes in your home environment?

Challenge – Can you tell your homework helper what the 3D shape is called and how many faces it has?



Dice Numbers

Get six items such as beads, marbles or even small toys. Roll a dice then select that amount from your pile, e.g. if you roll a 4 on a dice, count out four items. Then put them back into the pile and roll again.

Challenge - Roll two dice and count the total number of dots before counting out your items.



Time

What types of clock do you have in your house? Can you spot both analogue and digital clocks? Try to read the analogue and digital o'clock times (12 hour only).

Practise naming the days of the week and months of the year. You might want to use these songs to help you:

Days of the week:

<https://www.youtube.com/watch?v=spi77By9-iA>

Months of the year:

<https://www.youtube.com/watch?v=omkuE6Wa5kQ>



Number formation

Practise writing your numbers ensuring they are formed correctly. How high can you go?

Challenge - Have a go at writing your numbers in shaving foam or making your numbers using play doh.





P1 Numeracy Activities



Addition and Subtraction Challenge

Can you write some addition and subtraction calculations to challenge someone at home? Remember you will need to know the answer to correct their answers at the end!

You might want to use a number line to help you. Here's an interactive one you can use online:

<https://www.topmarks.co.uk/Flash.aspx?f=NumberLinev5>

$$= \square - \square -$$

$$= \square - \square -$$

$$= \square + \square -$$

Money

Can you identify different coins up to the value of ten pence? (e.g 1p, 2p, 5p etc)

Challenge: Can you identify up to 20p?

You could try adding coins to total different amounts!



ICT Game

Play an ICT **addition** game of your choice using the Topmarks website. Here are some examples of games we play in class:



Funky Mummy (Various number concepts):
<http://www.ictgames.com/funkyMummy/index.html>

Fractions (Half/Not Half):
<http://www.snappymaths.com/counting/fractions/interactive/halfnotimm/halfnotimm.htm>

Toy Shop Money Game:
<https://www.topmarks.co.uk/money/toy-shop-money>

Number recognition (Helicopter rescue):
<https://www.topmarks.co.uk/learning-to-count/helicopter-rescue>