



Year 2 - Maths Learning Week beginning 25th May 2020



Here are some suggested activities to do with your child at home that are linked to our current learning. Thank you for your continued support!

Fractions

Can you find $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{1}{3}$ of some shapes and amounts? You could colour in fractions of shapes to make patterns.

<https://www.math10.com/en/math-games/games/fractions/games-make-the-flag.html>

This game allows children to create patterned flags using fractions. You could find fractions of different amounts using objects or diagrams.

Here are some examples you could try!

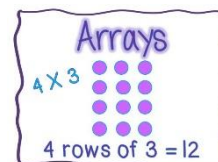
$\frac{1}{2}$ of 12 = $\frac{1}{4}$ of 20 = $\frac{1}{3}$ of 21 =

Or for an extra challenge....

$\frac{3}{4}$ of 16 = $\frac{2}{3}$ of 30 =

Multiplication and Division

Can you use arrays or times tables facts to solve some multiplications and divisions. Remember to set out your array neatly so that you can see what you are counting.



Here are some you could try!

$4 \times 3 =$ $2 \times 4 =$ $2 \times 11 =$

$5 \times 3 =$ $5 \times 9 =$ $10 \times 8 =$

$20 \div 5 =$ $35 \div 5 =$ $18 \div 2 =$

$22 \div 2 =$ $15 \div 3 =$ $100 \div 10 =$

Statistics

Choose a category for a tally chart to complete at home or on a walk (eg, car colours, birds or animals or favourite food). Create a tally chart of your chosen category. You could also represent your information in a bar chart or pictogram. Can you explain your chart to a member of your family? Can you find the difference between the most and least?

Food	Votes
Pizza	
Burger	
Pasta	
Hot Dog	

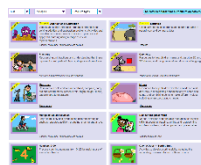
Espresso - Maths

Please make use of the 'Espresso' Maths videos/resources to support your child's learning.

Username - student17917

Password - pupils

To find the Maths resources, click 'Key Stage One' and then click 'Maths' in the drop down list. You will find a variety of videos and resources that cover each of the Year 2 Maths elements.



Multiplication and Division Word Problems

Can you solve some word problems involving multiplication and division? Remember to read the problem carefully and pick out key information to work out which operation (multiplication or division) to use. You could also draw a picture to illustrate the problem if this helps. We have included some examples in your pack, or you could come up with some of your own.



Purple Mash

You should have all received some information regarding Purple Mash. This should have included a username and password to log onto the website. There are a whole host of other activities on Purple Mash for you to explore. Please feel free to complete a variety of these with your child. Thank you! It would be lovely to hear what you have been up to via email too!



