

### Digital Learning Links

Use the digital learning links on your class web page to explore maths games of your choice.

Remember to challenge yourself and have fun!

### Tables Buster

Continue daily tables practise. Ask a grown up/ sibling to test you on a particular table and use the results to focus on facts you don't know.

<https://www.topmarks.co.uk/maths-games/hit-the-button>

Now, move onto division, linked to tables facts.

$$6 \times 6 = 36 \text{ so } 36 \text{ divided by } 6 \text{ is } 6$$

Get some pasta/Lego bricks/beads. Take a handful and count them. Can you divide equally between 2,3,4,5,6 etc? You can check by sharing them out on the table. Now write the division sum down. Some good games on Top marks (above) and also see [www.multiplication.com](http://www.multiplication.com)

### Symmetry

You have already worked on symmetry with Ms Vass this year. Explain to an adult what it means for something to be 'symmetrical.'

Here are some symmetry activities to try at home.

- Look for examples of symmetry in your home
- Go outside: can you create symmetrical pictures using natural materials?
- Use Lego to create a symmetrical design like a butterfly, house etc It can be 2D or 3D.
- [www.math-salamanders.com](http://www.math-salamanders.com) have more activities and printable worksheets.
- [www.topmarks.co.uk](http://www.topmarks.co.uk) have symmetry games

### Doubling

Start at the beginning with 1 then try to double each number as far as you can go.

If you are struggling with larger numbers, try breaking them down (partitioning)

57 is 50 and 7  
double 50 is 100  
double 7 is 14  
So, double 57 is  $100 + 14 = 114$

You can use a dice and roll a 2 digit number to double. Why not cut out pieces of paper with the numbers 0-9 on them, turn them over face down and then choose 1, 2 or 3 number cards and try to double the number you have made!

[www.topmarks.co.uk](http://www.topmarks.co.uk) have games to try.

## Cambusbarron PS Primary 4/5 Numeracy and Maths Learning Grid



**wb: 24.4.20**

*These are suggested activities and ideas which your child can do to support their weekly learning focus. It is not mandatory to complete all activities.*

### Measurement

This week focus on weight in grams (g) and kilograms (kg) .

Find something that weighs a gram (for example a drawing pin). Now try to find other things that weigh a gram at home. Can you find something that weighs 500g and even a kg?

Using food cupboards, pick up a range of items, estimate the weight then look at the labels to check your estimations.

Get kitchen scales. Find items that do not have weights printed on, estimate and then weigh.

Can you find things that weigh more than a kg? Change their weight into grams (1 kg =1000g). You can add the combined weights of items too.

**Ask an adult if you can bake something.**

Use the kitchen scales to follow a recipe, weigh out ingredients etc.

### Telling the Time

Throughout each day keep practising reading both analogue and digital times.

**Move onto time intervals** (how many minutes/ hours between.....?)

You can also use TV listings to work out how long between programmes, etc.

Some super games on Topmarks and also:  
[www.mathsframe.co.uk](http://www.mathsframe.co.uk)

### Fortune Tellers

Make a fortune teller to practise your tables. We have made fortune tellers in class including some HUGE ones!

<https://www.playfullearning.net/resource/times-table-fortune-tellers-with-printable-tally-sheets>

You can use fortune tellers to practise lots of mental maths skills - be creative!

### Vertical Multiplication Sums

Ask an adult to create at least 10 multiplication sums using 2,3, 4 or 5 digit numbers. Your challenge is to solve them.

23	455	1234
x3	x6	x4

See [www.math-salamanders.com](http://www.math-salamanders.com) for printables.