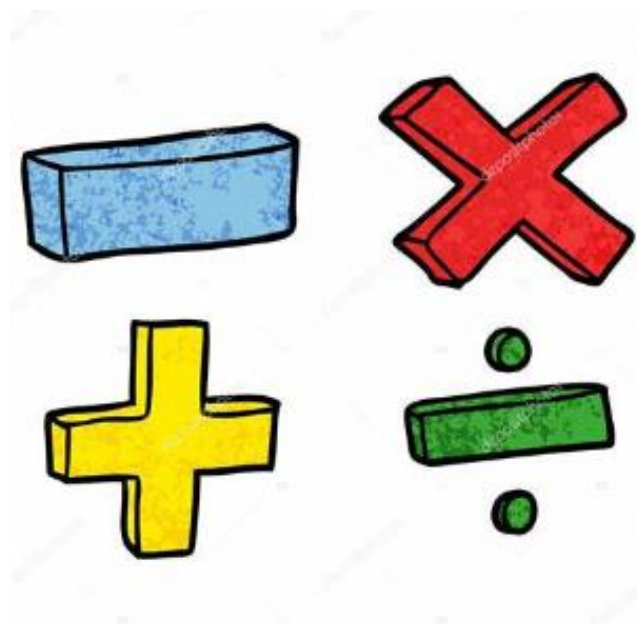


## Maths Home Learning Activities: Y2



Each child will bring home a new exercise book in which they can complete distance learning activities. Their logins for STARZ are at the front of this book. We will be adding projects to STARZ regularly so keep checking!

## Mathematics

### Number:

- I can read and write all numbers to at least 100 in numerals and words.
- I recognise odd and even numbers to 100.
- I can count in steps of 2, 3 and 5 from 0.
- I recognise and can define the place value of each digit in a 2 digit number.
- I can compare and order numbers from 0 to 100 using the  $<$   $>$  and  $=$  signs.
- I can name the fractions  $\frac{1}{3}$ ,  $\frac{1}{4}$ ,  $\frac{1}{2}$  and  $\frac{3}{4}$  and can find fractional values of shapes, lengths and numbers.
- I can recall and use multiplication and division facts for the

2, 5 and 10x tables.

- I can add and subtract a 2-digit number and ones.
- I can add and subtract a 2-digit number and tens.
- I can add and subtract two 2-digit numbers.
- I can add three 1-digit numbers.
- I can solve problems involving addition and subtraction.
- I understand and can use commutivity in relation to addition, subtraction, multiplication. and division.

### Measurement, Geometry and Statistics:

- I can choose and use appropriate standard units to estimate length, height, temperature and capacity.
- I can tell and write the time to 5 minute intervals.
- I recognise and can use the symbols £ and p when solving problems involving addition and subtraction of money.
- I can describe the properties of 2D and 3D shapes to include edges, vertices and faces.
- I can interpret and construct pictograms, tally charts, block diagram and simple tables.



## Useful Websites.

<https://www.twinkl.co.uk/> Offering free access during this period of time.

<https://www.topmarks.co.uk/> Top Marks. Lots of educational games including maths.

<https://whiterosemaths.com/> White Rose Maths - will be offering home packs shortly for teachers and parents to access.

<https://nrich.maths.org/13371> Nrich maths - useful activities designed for KS1

<https://mathszone.co.uk>

<https://www.youtube.com/user/ScratchGarden> lots of learning songs.

<https://classroomsecrets.co.uk/> (free SATs revision resources for Year 2)

<https://www.gov.uk/government/collections/national-curriculum-assessments-practice-materials> (for past SATs papers).

<http://www.snappymaths.com/>

## Numbers, Addition and Subtraction

Please see booklet sent out earlier in the year. (available on STARZ and the website).

## Multiplication and Division

Practise learning the times tables for 2x, 5x and 10x tables and counting on and back in 3s.

Learn the division facts e.g. 10 divided by 5 equals..

Double and halve numbers at least up to 20.

## Measurement.

Lots of practical ideas using different measures

e.g.

Measure the length of different objects around the house using a ruler and put them in order from the shortest to the longest.

Do some cooking and weigh out the ingredients.

Measure out how much liquid is in different containers in your house using a measuring jug. (Great bath time activity!!)

Learn to tell the time to the nearest five minutes.

Play shops - using coins adding amounts and giving change.

## Data handling

Do a tally chart e.g. bird watching - how many birds in the garden?

## Using Maths

Play boards games

Play dominoes

Play cards.

