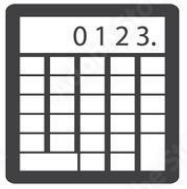
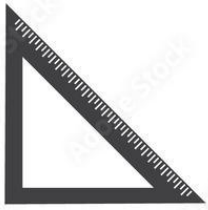
ACOMB PRIMARY SCHOOL

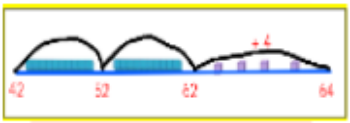


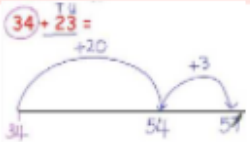


MATHS – YEAR 2

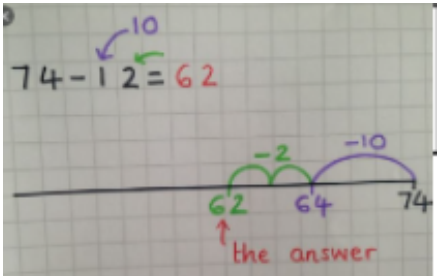
Maths in Year 2:

Addition:





Subtraction:



Multiplication:

Use an array to write multiplication sentences and reinforce repeated addition.

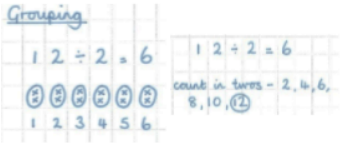
5 + 5 + 5 = 15

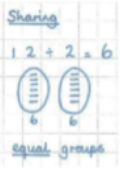
3 + 3 + 3 + 3 + 3 = 15

5 x 3 = 15

3 x 5 = 15

Division:





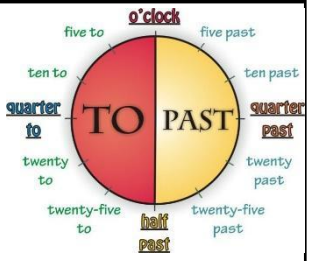
Useful website links:

- Times Table Rock Stars: https://ttrockstars.com/
- Top Marks: https://www.topmarks.co.uk/maths-games/5-7-years/counting
- ICT Games: https://www.ictgames.com/mobilePage/index.html
- MyMaths: https://www.mymaths.co.uk/

Objectives to support at home:

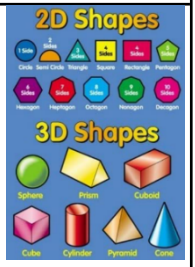
Time:

- Telling the time to o'clock, half past, quarter past and quarter to.
- Tell and write the time to five minutes.
- Know the number of minutes in an hour and hours in a day.
- Compare and sequence intervals of time.



Shape:

- Recognise and name common 2D and 3D shapes.
- In 2D shapes, identify the amount of sides and line of symmetry on a vertical line.
- In 3D shapes, identify the amounts of edges, faces and vertices.
- Identify 2D shapes on the surface of 3D shapes.

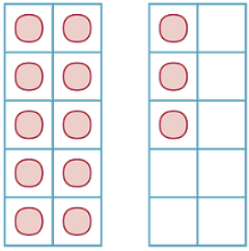


Money:

- Recognise and know the value of different coins and notes.
- Recognise and use symbols for pounds and pence to combine amounts to make a particular value.
- Find different combinations of coins that make the same amount of money e.g. '20p = two 10p coins'.

Place value:

- Count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward.
- Recognise the place value of each digit in a two-digit number (tens, ones).
- Identify, represent and estimate numbers using different representations, including on a number line
- Compare and order numbers from 0 up to 100; use and = signs
- Read and write numbers to at least 100 in numerals and in words
- Use place value and number facts to solve problems.



Timetable of learning:

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number: Place Value Y1 – Numbers to 20 Y2 – Numbers to 100			Number: Addition and Subtraction Year 1- Numbers within 20 (including recognising money) Year 2- Numbers within 100 (including money)						Number: Year 1: Place Value to 50 and Multiplication Year 2: Multiplication		
Spring	Number: Year 1: Division & consolidation Year 2: Division		Year 1: Place Value to 100 Year 2: Statistics		Measurement: Length and Height		Geometry: Year 1: Shape and Consolidation Year 2: Properties of Shape			Number: Year 1: Fractions and Consolidation Year 2: Fractions		Consolidation
Summer	Geometry: Position and Direction		Measurement: Time		Problem solving and efficient methods		Measurement: Year 1: Weight and Volume Year 2: Mass, Capacity and Temperature			Consolidation and Investigations		

The above is a guide to the learning for the year. This may change during the year as the children cover in more depth or accelerate their learning.