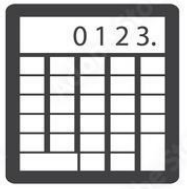
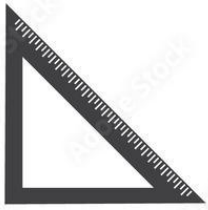
ACOMB PRIMARY SCHOOL





MATHS – YEAR 3

Maths in Year 3:

Addition:

$$\begin{array}{r} 223 \\ +\ 114 \\ \hline 337 \end{array}$$

Subtraction:

$$\begin{array}{r} {}^{3}\not{4}\,{}^{1}3 \\ -\ 237 \\ \hline 106 \end{array}$$

Multiplication:

×	30	5
7	210	35

210 + 35 = 245

Division:

How many groups of 6 in 24?

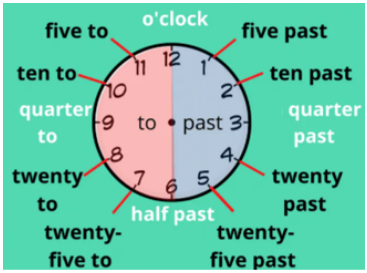
24 ÷ 6 = 4

Useful website links:

- Times Table Rock Stars: https://ttrockstars.com/
- Mathsframe: https://mathsframe.co.uk/
- Prodigy maths: https://www.prodigygame.com/main-en/
- MyMaths: https://www.mymaths.co.uk/

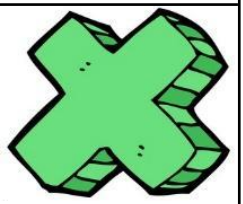
Objectives to support at home:

Time:



- Telling the time to o'clock, half past, quarter past and quarter too.
- Telling the time to the nearest 5 minutes e.g. 'It is eleven minutes past four'.
- Practice recognising when a time is 'to' the hour or 'past' the hour.
- Discuss with the children the months of the year and the number of days in a week, month and year (including a standard year and a leap year).

Times tables:



- Practise the 3, 4 and 8 times tables.
- Practise these first going in order e.g. '4, 8, 12, 16…' and then out of order.
- Make sure you practise the related division facts e.g. '8 x 4 = 32' so '32 ÷ 8 = 4'.
- Build up the speed at which the times tables can be recalled.

Addition and subtraction:

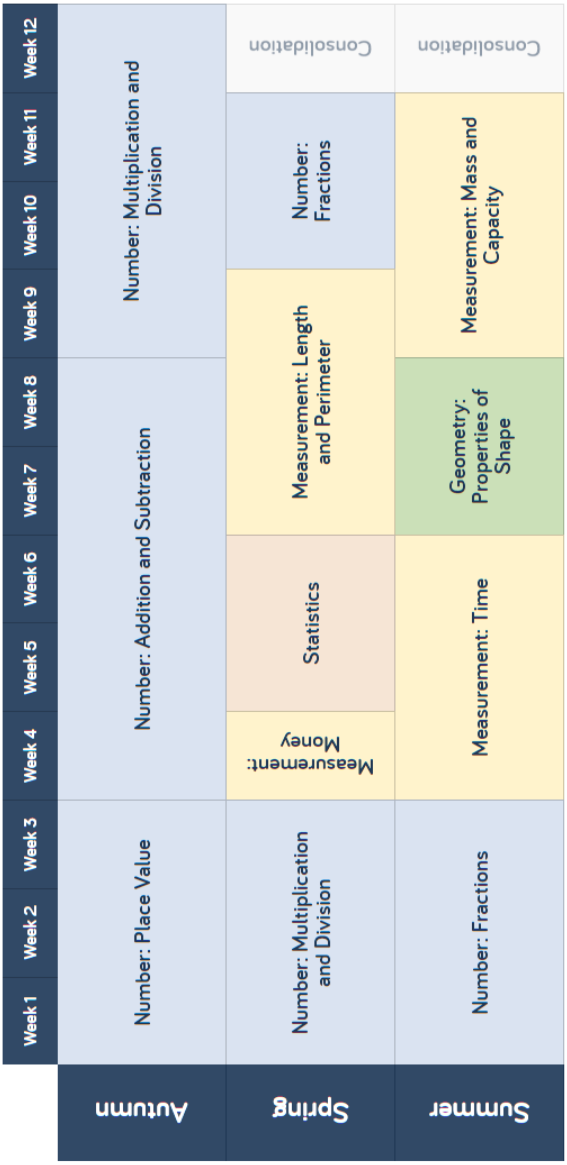
- Practice simple mental arithmetic using addition and subtraction.
- Practice number bonds to 100 e.g. '70+30 = 100' and '25+75 = 100'.

Place value:

- Identify the parts in each number e.g. 'a 3 digit number is made up of 100s, 10s and 1s'.
- Identify how many hundreds, tens and ones are in a number e.g. '243 has 2 hundreds, four tens and three ones'.
- Recognise that 0 can be used as a placeholder in 2 and 3 digit numbers.
- Find 1, 10 and 100 more and less of a given number.
- Count up and down in sequences of 50 and 100.

- Look at pairs of numbers and say which one is larger or smaller.

Timetable of learning:



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.