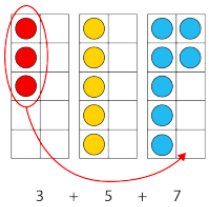
Year 2 - Autumn Term - Maths Focus Areas

Each term, we have identified three areas which are a key focus to children being ready to progress in maths in the next term. In order for children to fully embed this knowledge, we recommend little and often practice. Little and often at home and at school will help your child become fluent in these milestones and focus areas.

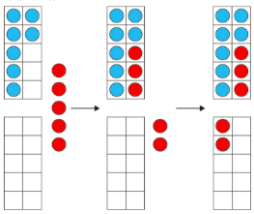
Composition of number milestone

To be confident and fluent when adding and subtracting numbers that bridge through 10.
Children will learn to decide the best order to add three digits together, rearranging them to allow them to add to make ten first. Children will partition single digits into chunks to be able to add them easily using their knowledge of making ten. Children will apply their knowledge of number patterns and ways to make ten (bonds to ten from Yr1) to support addition.

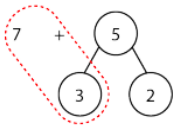


Children will know to add the 3 and the 7 to make 10 and then add on the 5.

partition the 5 into 3 and 2 to be able to



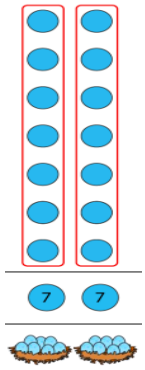
If children were solving 7 + 5, they will learn to add the 3 to 7 for the make ten strategy.



Multiplicative thinking milestone

To recall and use doubling facts for numbers up to 12 and find the corresponding halving facts, using known knowledge to double and half related numbers.
Children will learn that doubling a number is the same as having two lots of the number and this is the same as adding the same number to itself. Across the year, children will learn that problems about doubling can be solved using facts from the two times table.

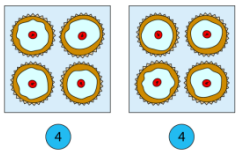
Children will learn that halving is the inverse of doubling and will be able to use their knowledge of sharing into two equal groups to support finding corresponding halves in the first instance. In school we will double numbers using practical objects so children can visualise what doubling looks like and then use these to find the related halves.



Double 2

2 + 2

Two groups of 2.



Other milestone

To develop familiarity and confidence with identifying coins and combining coins to find totals less than £1
Children will need to learn to recognise all of the coins and begin to combine the coins to make amounts. Children will learn the value of the coins and which coins can be combined to give the same value as another coin. We will work with children to identify which coins are needed to make a simple given amount.

These areas will form part of your child's shared learning weekly. Please can you keep an additional focus on these areas where possible.