Mental Maths Home Learning
Autumn 2
Year 2

Please practise these mental skills with your child at home. As a guide, between 5-10 minutes should be spent 3-4 times per week on each objective.

Week 1	To count in 2's from any number, forwards and backwards. Put objects into groups of two such as pasta, sweets, stones etc. Count in sets of 2. Use hundred squares to colour in the 'skip' count.
Week 2	To recognise the place value of each digit in a two-digit number. Give your child a random number to 100. Can they tell you how many tens and how many ones the number has. e.g. 57 = 5 tens and 7 ones 39 = 3 tens and 9 ones
Week 3	To partition numbers in different ways. Ask you child to draw a part-whole model and write a random number in the whole. Can your child partition the number in several different ways. e.g. 25 = 20 +5. 25 = 15 + 10. 25 = 12 + 13
Week 4	To add numbers using concrete objects. Generate two numbers. Ask your child to make the numbers using objects. Can your child add the two groups of objects together. e.g. 12 + 7 = 19
Week 5	To identify number bonds to 10. Make a tower of ten or a group of ten objects such as pasta, stones, etc. Split your ten objects into two groups and write the matching number sentence. For example, 2 + 8 = 10. Can you write all of the number bonds to 10 in a systematic way.
Week 6	To identify 10 more and 10 less than a given number. Give your child a random number and ask them what is 10 more and 10 less than the number. Using a hundred square will help your child with this activity. e.g. What is 10 more than 27 and what is 10 less than 27? 10 more than ____ is 15 10 less than ____ is 61