Basic Skills in Mathematics – Key Stage 2

Year 3 Ash Class	Year 4 Maple Class	Year 5 Beech Class	Year 6 Oak Class
- Count from 0 in steps of 4, 8, 50 and 100. - Know the 3, 4 and 8 times tables and their related division facts. - Find 1, 10 and 100 more or less than any positive number. - Know number bonds to 100 using multiples of 10 or 5 (e.g. 60+40; 45+55). - Calculate the doubles of all numbers to 100. - Calculate the halves of all even numbers up to 200. - Tell and write the time to the nearest minute. - Know that ten 10p coins equals £1.	- Count from 0 in steps of 6, 7, 9, 25 and 1000. - Count backwards into negative numbers. - Know all times tables up to 12 x 12 and their related division facts. - Find 0.1, 1, 10, 100 and 1000 more or less than a given number. - Know number bonds to 100. - Convert between different units of measurement (e.g. km to metres). - Read, write and convert time between analogue/digital and 12-24-hour. - Know that 100 1p coins equals £1.	- Count forwards or backwards in steps of 0.01, 0.1, 10 and powers of 10 for any given number up to 1,000,000. - Find 0.01, 0.1, 1, 10, 100 and 1000 more or less than any number. - Multiply and divide whole numbers and decimals by 10, 100 and 1000. - Know addition and subtraction facts for 10 (with decimal numbers with one decimal place) - Know addition and subtraction facts for 1 (with decimal numbers to two decimal places). - Know prime numbers up to 19. - Use partitioning to double or halve any number, including decimal numbers. - Convert between different metric units of measurement (e.g. cm to m, g to kg).	- Count forwards and backwards in steps of whole numbers, decimals and powers of 10. - Find 0.001, 0.01, 0.1, 1, 10 and powers of 10 more or less than a given number. - Multiply and divide numbers by 10, 100 and 1000 giving answers up to three decimal places. - Know addition and subtraction facts for 1 (with decimals to two decimal places). - Know prime numbers up to 100. - Double or halve any number using partitioning. - Convert between miles and km.