Year 4 Maths Curriculum Overview

Beechwood JUNIOR SCHOOL
Together we can!

Year 4	Autumn 1	Autumn 2
5 a day Focus skills	- Revision of number fluency taught in Year 3 with a focus on place value and the four operations.	
Maths Concepts	- Recall my 0-12 timestable facts (throughout the year) (4NF-1 and 4MD-2) - Read and write numbers up to 10,000 - Identify the place value of each digit in a 4 digit number (4NPV-2) - 1000 more and less - How many 100s there are in a 4 digit number (NVP-1) - Compare and order numbers up to 10,000 (4NPV-3) - Order fractions who have equivalent denominators - Find equivalent fractions using multiples - Convert tenth and hundredths into decimals - Common equivalent fractions and decimals - Recognise Roman Numerals up to 20	- Recall my 0-12 timestable facts (throughout the year) (4NF-1 and 4MD-2) - What percent means (visually) - Express simple equivalent F/D/P - Count forwards and backwards through zero to -10 - Mixed numbers and where they fit on a number line (4F-1) - Convert mixed numbers and improper fractions (4F 1&2) - Round to the nearest 10, 100 and 1000 (4NPV-3) - Mental partitioning for addition (4NF-3) - Add whole numbers to 1 dp using column addition (4NF-3)
	Spring 1	**Spring 2**
5 a day Focus skills	- Revision of number fluency taught in Years 3-4 with a focus on place value and the four operations.	
Maths Concepts	- Subtraction - Multiplication tables - Division with known facts	- Dividing with remainders - Multiplying and dividing 2 and 3 digit numbers - Pictograms and bar graphs - Drawing and reading line graphs - Mixed numbers and improper fractions - Adding and subtracting fractions -
	Summer 1	**Summer 2**
5 a day Focus skills	Revision of number fluency taught in Years 3-4 with a focus on place value and the four operations.	
Maths Concepts	- Pictograms and bar graphs - Drawing and reading line graphs - Mixed numbers and improper fractions - Adding and subtracting fractions - 24-hour clocks - Converting units of time - Solving problems with time	- Writing, comparing and rounding money - Converting and estimating length, mass and volume - Identifying, classifying and comparing angles - Investigating symmetry - Describing and plotting positions - Describing translations