**Subject Curriculum Map**

**Maths – Multiplication and Division**

**(Solve problems including combined operations)**



Year 6

* Read, write, order and compare numbers up to 10,000,000 and determine the value of each digit.

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Year 6

* Solve problems involving addition, subtraction, multiplication and division.
* Use their knowledge of the order of operations to carry out calculations involving the 4 operations.

**Upper KS2**

Year 4

* Solve problems involving multiplication and adding, including using the distributive law, to multiply two digit numbers by one digit, integer scaling problems, and harder correspondence problems such as n objects are connected to m objects.

Year 5

* Solve problems involving multiplication and division, including using their knowledge of factors and multiples, squares and cubes.
* Solve problems involving multiplication and division, including scaling by simple fractions and problems involving simple rates.
* Solve problems involving addition, subtraction, multiplication and division and a combination of these, including understanding the meaning of the equals sign.

Year 3

* Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.

Year 2

* Solve problems involving multiplication and division, using materials, arrays, repeated division, mental methods, and multiplication and division facts, including problems in contexts.

Year 1

* Solve one step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.

EYFS -

**Lower**

**KS2**

**KS 1**

**EYFS**

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