## Curriculum Overview

## Year 6 - Terms 1 and 2

|  | Term 1 |  |  |  |  |  |  | Term 2 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Subjects | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  | $\begin{gathered} \text { Writing } \\ \text { skills } \\ \text { consolidat } \\ \text { ion } \end{gathered}$ | Sentence openers | $\begin{aligned} & \text { Conjunctio } \\ & \text { ns, } \\ & \text { sentence } \\ & \text { structure } \end{aligned}$ | Relative clauses, <br> parenthesis$\quad$Passive <br> voice |  |  | $\begin{aligned} & \text { Colons } \\ & \text { and semi- } \\ & \text { colons } \end{aligned}$ | Modal verbs | Formal / informal Writing Subjunctiv e | Colons and semicolons in clauses | Cohesive devices in and across paragraph s | Hyphens and dashes | $\begin{aligned} & \text { Term } 1 \text { an } \\ & \text { skills cons } \end{aligned}$ | 2 writing olidation. |
| Maths | Number - Place Value: <br> - WB 09.09.24 - <br> Baseline assessment Read, write, order and compare numbers up to 10,000,000 and determine the value of each digit. <br> - Round any whole number to a required degree of accuracy. <br> - Use negative numbers in context, and calculate intervals across zero. <br> - Solve number and practical problems that involve all of the above. |  | Number- addition subtraction, multiplication + division / Solve addition and subtraction multi step problems in contexts, deciding which operations and methods to use and why. <br> - Multiply multi-digit number up to 4 digits by a 2digit number using the formal written method of long multiplication. <br> - Divide numbers up to 4 digits by a 2 -digit whole number using the formal written method of long division, and interpret remainders as whole number remainders, fractions, or by rounding as appropriate for the context. <br> - Divide numbers up to 4 digits by a 2 -digit number using the formal written method of short division, interpreting remainders according to the context. <br> - Perform mental calculations, including with mixed operations and large numbers. Identify common factors, common multiples and prime numbers. <br> - Use their knowledge of the order of operations to carry out calculations involving the four operations. <br> - Solve problems involving addition, subtraction multiplication and division. <br> - Use estimation to check answers to calculations and determine in the context of a problem, an appropriate degree of accuracy. |  |  |  | Use common factors to simplify fractions; use common multiples to express fractions in the same denominat ion. <br> Compare and order fractions, including fractions > 1 | Assessment Week <br> Fractions: <br> - Add and subtract fractions with different denominations and mixed numbers, using the concept of equivalent fractions. <br> - Multiply simple pairs of proper fractions, writing the answer in its simplest form [for example 14 x $12=18$ ] <br> - Divide proper fractions by whole numbers [for example $13 \div 2=16$ ] <br> - Associate a fraction with division and calculate decimal fraction equivalents [ for example, 0.375] for a simple fraction [for example 38] <br> - Recall and use equivalences between simple fractions, decimals and percentages, including in different contexts. <br> - Generate and describe linear number sequences (with fractions) |  |  |  | Converting Metric Measures <br> - Solve problems involving the calculation and conversion of units of measure, using decimal notation up to 3 decimal places where appropriate <br> - Use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to 3 decimal places |  |  |
| Science | Light, Earth and Space |  |  |  |  |  |  | Movement, Forces |  |  |  |  |  |  |
| Computing | Computing systems and networks |  |  |  |  |  |  | Creating media |  |  |  |  |  |  |
| Geography | Local area linking to rivers, mountains and the water cycle |  |  |  |  |  |  |  |  |  |  |  |  |  |
| History |  |  |  |  |  |  |  | Invaders and Settlers |  |  |  |  |  |  |
| Music | Rhythm and Pulse |  |  |  |  |  |  |  |  |  |  |  |  |  |

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| RE | Christianity - Gospel and creation | Christianity - Christmas |
| :--- | :---: | :---: |
| DT | Sewing |  |
| Art |  | Clay |
| PSHE | Being In My World | Celebrating Differences |
| PE | Tag Rugby |  |
|  | Swimming | Dance |
| French | La phonetique; Les animaux (Y5); As tu un Animal? (Y6) | Health Related Exercise |

