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| **AUTUMN 1** | | | | | | | |  | **AUTUMN 2** | | | | | | |
| **Wk1**  **2.9** | **Wk2**  **9.9** | **Wk3**  **16.9** | **Wk4**  **23.9** | **Wk5**  **30.9** | **Wk6**  **7.10** | **Wk7**  **14.10** | **Wk8**  **21.10** | **HALF TERM** | **Wk9**  **4.11** | **Wk10**  **11.11** | **Wk11**  **18.11** | **Wk12**  **25.11** | **Wk13**  **2.12** | **Wk14**  **9.12** | **Wk15**  **16.12** |
| Basic skills/ Times tables | Number: Place Value | | | | Number: Addition & Subtraction | | | Number: Addition & Subtraction consolidation/investigations | Measurement: Length & Perimeter | Number: Multiplication & Division | | | Consolidation | |

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| **NC OBJECTIVES** |
| **Place Value** |
| Count in multiples of 6, 7, 9, 25 and 1,000 |
| Find 1,000 more or less than a given number |
| Count backwards through 0 to include negative numbers |
| Recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s, and 1s) |
| Order & compare numbers beyond 1,000 |
| Identify, represent & estimate numbers using different representations |
| Round any number to the nearest 10, 100 or 1,000 |
| Read Roman numerals to 100 |
| Solve number and practical problems that involve all of the above & with increasingly large positive numbers |

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| **NC OBJECTIVES** |
| **Measurement: Length & Perimeter** |
| Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres |
| Convert between different units of measure |
| **Multiplication & Division** |
| Recall multiplication & division facts for multiplication tables up to 12 × 12 |
| Use place value, known & derived facts to multiply & divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together 3 numbers |
| Solve problems involving multiplying and adding, including using the distributive law to multiply two-digit numbers by 1 digit, integer scaling problems & harder correspondence problems such as n objects are connected to m objects |

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| **NC OBJECTIVES** |
| **Addition & Subtraction** |
| Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate |
| Estimate and use inverse operations to check answers to a calculation |
| Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why |