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| **SPRING 1** | | | | | |  | **SPRING 2** | | | | | |
| **Wk1**  **6.1** | **Wk2**  **13.1** | **Wk3**  **20.1** | **Wk4**  **27.1** | **Wk5**  **3.2** | **Wk6**  **10.2** | **HALF TERM** | **Wk7**  **24.2** | **Wk8**  **2.3** | **Wk9**  **9.3** | **Wk10**  **16.3** | **Wk11**  **23.3** | **Wk12**  **30.3** |
| Number: Multiplication & Division | | | Measurement: area | Number: Fractions | | Number: Fractions | | Number: Decimals | | | Consolidation |

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| **NC OBJECTIVES** |
| **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 |
| Recognise and use factor pairs and commutativity in mental calculations |
| Multiply two-digit and three-digit numbers by a one-digit number using formal written layout |
| 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** |
| **Number: Decimals** |
| Recognise and write decimal equivalents of any number of tenths or hundreds |
| Find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths |
| Solve simple measure and money problems involving fractions and decimals to 2 decimal places |
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| **NC OBJECTIVES** |
| **Measurement: area** |
| Find the area of rectilinear shapes by counting squares |
| **Number: Fractions** |
| Recognise and show, using diagrams, families of common equivalent fractions |
| Count up and down in hundredths; recognise that hundredths arise when dividing an object by 100 and dividing tenths by 10 |
| Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number |
| Add and subtract fractions with the same denominator |