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| **Year 3** | |
| **Spring One** | |
| **Domains of Knowledge** | Number: Multiplication and Division, Measurement: Money, Statistics |
| **Key Concepts:** | **Multiplication**   * write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods * 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   **Money**   * add and subtract amounts of money to give change, using both £ and p in practical contexts   **Statistics**   * interpret and present data using bar charts, pictograms and tables * solve one-step and two-step questions [for example, ‘How many more?’ and ‘How many fewer?’] using information presented in scaled bar charts and pictograms and tables. |
| **Cross curricular (must be evidenced in books)** | Rocks and Soils - linked to topic Math - graphing water permeability of rocks |
| **SMSC Links** | **Spiritual:**  **Moral:**  **Social: use maths to solve problems in real life including money problems**  **Cultural:** |
| **Knowledge Broken Down:**  **Coverage of National Curriculum Objectives** | **Multiplication and division**    **Measurement: money**    **Statistics** |
| **Assessment:** | Testbase end of topic units: <https://resources.doublestruck.eu/resources/res-k2-reas.php?otheme=TB>  WR end of unit assessments |