|  |  |  |
| --- | --- | --- |
| **Year 5 Spring 1 – Spreadsheets** | | |
| **Key Images** | **Key Learning** | |
|  | * Using the formula wizard to add a formula to a cell to automatically make a calculation in that cell. * To copy and paste within 2Calculate. * Using 2Calculate tools to test a hypothesis. * To add a formula to a cell to automatically make a calculation in that cell. * Using a spreadsheet to model a real-life situation and answer questions. | |
| **Key Vocabulary** | **Key Questions** |
| * Average * Advance Mode * Copy and Paste * Columns * Cells * Charts * Equals Tool * Formula * Formula Wizard * Move Cell Tool * Random Tool * Rows * Spin Tool * Spreadsheet * Timer | **How would you add a formula so that the cell shows the product of two other cells?**  Click on the cell where you want the product to be displayed then click the formula wizard button. Click on the cell that contains the first number. Choose the x operation then click on the second number. Click OK.  **What would you use in 2Calculate to have a cell that automatically calculates the number of days since a certain date?**  You could use formulae and the totalling tools. To make the spreadsheet easier to understand, you could use named variables.  **Explain what a spreadsheet model of a real-life situation is and what it can be used for?**  It represents the data of a situation, for example budgeting for a party, working out how big a field needs to be for a certain number of animals, working out how to spend your pocket money over time, or using the existing data to predict what time your shadow will be a certain length etc. |



Reference to