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| **Year 5 - Building and assessing the conceptual understanding and learning – Statistics** | | | |
| **End of Year Expectations:**  Pupils should be taught to:   * solve comparison, sum and difference problems using information presented in a line graph   complete, read and interpret information in tables, including timetables. | | **Non-statutory guidance:**  Pupils connect their work on coordinates and scales to their interpretation of time graphs.  They begin to decide which representations of data are most appropriate and why.  **See NCETM “Teaching for Mastery” Year 5 book – statistics.**  https://www.ncetm.org.uk/public/files/23305632/Mastery\_Assessment\_Y5\_Low\_Res.pdf | |
| **Autumn** | **Spring** | | **Summer** |
| * Link bar charts, pictograms and time graphs to topic (ICT link – Excel) | (Statistics can be linked to topic work across the year as appropriate) | | * solve comparison, sum and difference problems using information presented in line graphs   Complete, read and interpret information in tables, including timetables. |

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| **Key questions:**   * In topic work (e.g. science, geography, history) I can begin to use different charts, graphs and tables to gather and interpret information. |  | **Key questions:**   * Can I use timetables to find out and use information? * Can I use the information in tables to work out missing data? * Can I read and interpret the information presented in a line graph and use it to answer questions about comparisons, sums and differences? |