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| **Unit S1**  **Presentation of data** | **Year 8 Road Map** | | | |
| In this unit you will learn about Statistics.  **S**: Support  **C**: Core  **E**: Extension |  | | | |
| **Differentiation** | **Learning Goals/Outcomes/Content** |  |  |  |
| S C | Complete two-way table (S4.2) |  |  |  |
| C E | Create a two-way table from the practical context |  |  |  |
| S | Draw frequency diagrams |  |  |  |
| S C | Copy and complete frequency table |  |  |  |
| S C E | Draw stem-and-leave diagrams |  |  |  |
| S C E | Draw component or multiple bar charts |  |  |  |
| C E | Draw and interpret Pie charts (S4.2) |  |  |  |
| C E | Draw and interpret scatter graphs (S1.2, S2.1, S3.3) |  |  |  |
| S C E | Draw and interpret stem-and-leaf diagrams (S4.2, S5.1) |  |  |  |
| E | Draw and interpret cumulative frequency curve (S6.1) |  |  |  |
| E | Draw frequency polygons |  |  |  |
| S C E | Solve a variety of problems involving statistical inquiry |  |  |  |