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| **Unit S1**  **Presentation of data** | | **Year 8 Road Map** | | | | |
| In this unit you will learn about Sequences  **S**: Support  **C**: Core  **E**: Extension | | | | | | |
| **S/N** | **Differentiation** | **Learning Goals/Outcomes/Content** | **Mathswatch Clip** | **R** | **A** | **G** |
| 1 | S C | Complete two-way table (S4.2) | P4 & P5 |  |  |  |
| 2 | C E | Create a two-way table from the practical context | 61 |  |  |  |
| 3 | S | Draw frequency diagrams | 65a |  |  |  |
| 4 | S C | Copy and complete frequency table | S3 & S4 |  |  |  |
| 5 | S C E | Draw stem-and-leave diagrams | 128b |  |  |  |
| 6 | S C E | Draw component or multiple bar charts | S2 & 15 |  |  |  |
| 7 | C E | Draw and interpret Pie charts (S4.2) | S9 & 128a |  |  |  |
| 8 | C E | Draw and interpret scatter graphs (S1.2, S2.1, S3.3) | S8 & 129 |  |  |  |
| 9 | S C E | Draw and interpret stem-and-leaf diagrams (S4.2, S5.1) | 128b |  |  |  |
| 10 | E | Draw and interpret cumulative frequency curve (S6.1) | 186 |  |  |  |
| 11 | E | Draw frequency polygons | 65b |  |  |  |
| 12 | S C E | Solve a variety of problems involving statistical inquiry | 59 & 60  63 & 125 |  |  |  |

Student’s comments or questions