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|  | **Content (/10)** |  | **Communication (/5)** | **Presentation (/5)** |
| Should be a sliding scale demonstrating increasingly complex skills | Choose an appropriate question to investigate | Pupils can gain any 5 marks | Appropriate charts drawn for different data | Tables drawn neatly and correctly |
| Choosing appropriate data to collect | Correctly interprets the graph(s) they have drawn | Graphs labelled correctly and titled |
| Design a suitable question to collect their data | Explains the meaning in the context of the question | Axes drawn correctly with an appropriate scale |
| Collect data in a systematic way | Makes comparisons between groups of people | General presentation of a high standard |
| Calculates at least one average | Literacy – spelling and grammar | Structure – easy to read and follow |
| Draws a simple chart - pictogram  - bar chart  - pie chart |  |  |
| Draws a scattergraph to look for a relationship between sets of data |  |  |
| Draws a cumulative frequency chart |  |  |
| Extends the task in a relevant way |  |  |
| Investigates the outcome of this extension |  |  |