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| --- | --- | --- | --- |
| **Section** | **Description** | **Marks** |  |
| Title | The report has an informative title. | **1** |  |
| Aim | A description of the purpose of your investigation. | **1** |  |
| Underlying physics | A description of the physics relevant to your aim, which shows your understanding. | **3** |  |
| Data collection and handling | A brief description of your experimental method. | **1** |  |
| Sufficient data from your experiment. | **1** |  |
| Data from your experiment presented in a table with headings and units. | **1** |  |
| Values correctly calculated from your experimental data. | **1** |  |
| Data/information from an internet/literature source. | **1** |  |
| A reference for the internet/literature source. | **1** |  |
| Graphical presentation | Appropriate type of graph used to present your experimental data. | **1** |  |
| Suitable scales. | **1** |  |
| Suitable labels and units on axes. | **1** |  |
| All data plotted accurately, with line or curve of best fit if appropriate. | **1** |  |
| Analysis | Experimental data compared to data/information from internet/literature source. | **1** |  |
| Conclusion | A conclusion relating to your aim, based on data in your report. | **1** |  |
| Evaluation | Identification of a factor affecting the reliability, accuracy or precision of your experiment and a related explanation. | **2** |  |
| Structure | A report which can be easily followed. | **1** |  |
| **Total** | | **20** |  |
| ***Comments:*** | | | |

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class: \_\_\_\_\_\_\_\_\_\_**