

HOW TO WRITE UP THE INVESTIGATION

Use the ' Planning investigation and defining variables' sheet

Use the 'IGCSE Guide to key terms' to help write your report.

Use the 'IGCSE rubric or mark scheme' to assess your report.

These **headings** and **sub-headings** may also be helpful when writing your report:

Title - What are you doing?

Design.

Aim - a general introduction

Variables - list all of these - use the variables sheet

Research question - How does X change Y

Hypothesis - a prediction you can test - not compulsory but recommended

Method - a numbered series of instructions plus a well labeled diagram

Data collection and processing.

Results - tables made in Excel/Numbers - one for the raw data and one for the processed data

Graph - also made using Excel / Numbers - ask for help if you need it

Conclusion, evaluation & improvements.

Conclusion - what did you find out?

Evaluation - how well did the method and the equipment used work?

Improvements - how could you do things better and what extra or different equipment would be helpful?

Use the Rubric if there is one