

IB Chemistry Planning Lab

You will be provided with a metal block.

I would like you to **plan a lab to investigate any aspect** of the theory or to study any other aspect of the subject of Thermochemistry, using your metal block; that may have triggered an interest in you, but due to time constraints we have not been able to perform and complete this brilliant idea.

This will enable you to test the understanding of chemistry principles and at the same time test your experimental skills.

You must come up with a research question that you wish to investigate.

Your Task: is to write a **detailed design** for the lab, based on the IB criteria and then to perform the lab. You will be assessed on:
Design, Data Collection and Processing, Conclusion and Data Evaluation

This lab will form part of your final **Internal Assessment** grade.