

IB Physics Internal Assessment guide - Suggested timeline

Stage	Date	Description
1		Introduction of the IA Teacher introduces the IA to the students. The purpose of IA should be explained as well as the assessment criteria, the number of marks available for each criterion, etc.
2		Topic selection: Students will research possible topics for their investigation and submit 2-3 topics for approval.
3		Research question and variables: Based on the approved topic, the students will phrase a specific research question, with one independent variable and one dependent variable. A list of control variables should also be considered.
4		Investigation Proposal: Students will write a complete investigation proposal with the following content: 1. Introduction 2. Research question 3. Background Context 4. Hypothesis (justified by background concepts) 5. Variables 6. Procedure 6.1 Experiment Set-up (Sketch) and Materials 6.2 Data gathering procedure 6.3 Data Analysis Procedure 6.4 Risk assessment
5		Data collection Students will collect data with their chosen methodology.
6		Analysis See the criteria in the IA student guide
7		Evaluation See the criteria in the IA student guide
8		Submission of the rough draft and feedback
9		Submission of final IA Report
10		Teacher marking and standardisation
11		Upload marks to IBIS and prepare moderated samples with comments and annotations.