

Subject Assessment Information 2021 – Physics A level

Qualification	A level
Subject	Physics
Assessment length	45 minutes for each assessment (6 Assessments in total)

Topics and skills to be revised and assessed:

Physics Assessment 1 MD

Assessment 1 topics:

- Mechanics
- Further Mechanics (Circular Motion)
- Gravitational Fields (Orbits)

Physics Assessment 2 MD

Assessment 2 topics:

- Mechanics
- Further Mechanics (Circular Motion, SHM)
- Materials
- Required Practicals – techniques for investigations and analysis

Physics Assessment 3 MD

Assessment 3 topic:

- Turning Points

Physics Assessment 1 MJM

Assessment 1 topics:

- Thermal Physics

Physics Assessment 2 MJM

Assessment 2 topics:

- Electric Fields
- Capacitors

Physics Assessment 3 MJM

Assessment 3 topic:

- Electric/Magnetic Fields
- Nuclear Physics

Assessment format: All assessments are 45 minutes.

You will have 6 assessments for Physics. These will all consist of exam-style questions and will contain a combination of:

- Long questions

- Multiple Choice
- Practical-skills questions

You will need a pen, pencil, ruler, protractor and calculator for all assessments. We also recommend that you have a pencil sharpener, rubber and a highlighter to highlight key information in the questions.

Preparation & Revision Advice

- You have started revision in class which is tailored to our assessment topics. All the revision lessons are loaded onto Google Classroom so you may review any PowerPoints, video resources etc.
- You will be provided with a revision checklist before Easter
- You will have work set on Google Classroom to help guide your revision