



Physics

Exam Dates:

Paper 1: Monday 4th June

Paper 2: Friday 8th June

Paper 3: Thursday 14th June

Exam Overview:

Physics: 3 Physics papers – Paper 1 (2 hours, 85 marks, 34% of A-Level).

Paper 2 (2 hours, 85 marks, 34% of A-Level).

Paper 3 (2 hours, 80 marks, 32% of A-Level)

Guide to Exam Papers:

Paper 1

1. Measurements and Their Errors
2. Particles and Radiation
3. Waves
4. Mechanics and Materials
5. Electricity
- 6.1. Periodic Motion

Paper 2

Assumed Knowledge from Paper 1.

6.2 Thermal Physics

7. Fields and Their Consequences (including capacitance)
8. Nuclear Physics

Paper 3

- A. Practical Skills and Data Analysis
- B. Optional Subject (Turning Points in Physics)

Areas of Revision

Revision needs to be structured around the above areas. Use lesson notes to help you and make sure you know how you are splitting your revision based on:

- **Fact recall and definitions**
- **Using equations**
- **Applying knowledge**
- **Long answer questions**

Resources will be on Rainford Connect.

Revision Tips

Past papers – Analyse papers to identify (in this order): Trigger information; Question stems; Key Physics information; number of marks available. Then attempt questions using challenging times. After marking, analyse your responses and look for strengths, weaknesses and next steps to improve. Kerboodle fact checks and exam questions.

Fact recall Questions in the text book and on kerboodle.