

EPCHS SCIENCE DEPARTMENT:

PHYSICS LEARNING JOURNEY YEAR 13











A Level Exams

Revision

3.7.4 Capacitance

Summer Term

3.7 Fields and their consequences (Cont)

3.8 Nuclear physics (Cont)

Assessments
End of topic tests periodically

3.9 Astrophysics

Spring Term

Thysics (start)

3.7 Fields and their consequences (start)

Assessments 3.6. Further mechanics and End of topic tests periodically thermal physics

Autumn Term

Additional Information

Examination Board: AQA

Further information

https://filestore.aqa.org.uk/resources/physics/specifications/AQA-7407-7408-SP-2015.PDF

Additional support: Y12 – Masterclasses are arranged in study periods Y13 – Masterclasses Wednesday 3:00 – 4:00 pm

Paper 1

- 1. Measurement and their errors
- 2. Particles and radiation
- 3. Waves
- 4. Mechanics and materials
- 5. Electricity
- 6. Further mechanics (Periodic motion)

Paper 2

- 6. Thermal physics
- 7. Fields and their consequences
- 8. Nuclear physics

Paper 3

Section A: Practical skills and data analysis

Section B: Astrophysics