
PHYSICS

Year 13

Topics Studied:

A level Physics Year 2. Further mechanics and thermal physics, Fields and their consequences and Nuclear physics. Optional unit to covered is Astrophysics.

Exam Board:

AQA

Assessment structure:

A-level physics contains three 2 hour examinations which are done in the summer of year 13. Two papers cover knowledge and understanding. One paper covers data analysis and practical skills. A-level content is split over two sections, periodic motion and thermal physics.

Students must complete another 6 required practicals.

Subject specific websites to support revision and independent learning:

Cyber Physics.Co.Uk – Online tool which provides a subject overview, interactive activities and questions.

S-cool - Choose an activity, revise it, test it and remember it! S-cool includes overviews, exam style questions, multiple choice questions and revision summaries.

The Student room- Pupils share their experiences of topics and discuss ways to answer questions. Past exam papers are also shared and discussed amongst students.

Recommended subject guides:

Past exam paper pack- Available from the Physics department.

A-Level Physics AQA A Complete Revision & Practice by CGP – Available from, Ebay, Amazon, WH smith, Waterstones and the physics department in school.

Additional Information:

Revision classes take place during lunchtimes and after school. Information regarding when these classes are run is announced in the daily bulletin. Also ask your classroom teachers.

