

A2 PHYSICS - MODULES/UNITS

The pupils study AQA A Physics (7408). Over the course of 2 years pupils study 9 different modules and complete a number of required practicals.

Unit 6 - Further Mechanics and Thermal Physics

Unit 7 - Fields and their Consequences

Unit 8 - Nuclear Physics

Unit 9 - Astrophysics

COURSEWORK DEADLINES/EXAMS

WHEN

PAPER 1 (34%)

JUNE

PAPER 2 (34%)

JUNE

PAPER 3 (32%)

JUNE

PRACTICAL ENDORSEMENT (PASS/FAIL)

TOPICS

DURING

UNIT 6 - FURTHER MECHANICS & THERMAL

AUTUMN TERM

UNIT 7 - FIELDS AND THEIR CONSEQUENCES

SPRING TERM

UNIT 8 - NUCLEAR PHYSICS

AUTUMN TERM

UNIT 9 - ASTROPHYSICS

SPRING TERM

OTHER INFORMATION

Students have the opportunity to use the new Kerboodle resources that supports the course. This includes an interactive course book, lab activity sheets and extension reading.

Exam papers and lesson power points are all available to the students through the student drive. Students are advised to purchase CGP revision guides, available through school.

Practical Skills are not assessed in lessons and form a separate component. Pupils will be assessed on their knowledge of experiments in their exams.

For any further information please contact Mr Inkson at minkson@samuelward.co.uk