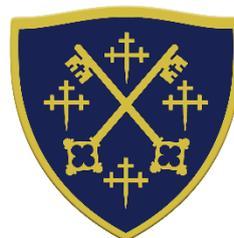


A Level: Physics

Specification: OCR Physics A H556



**BISHOP
STOPFORD
SCHOOL**
Sixth Form
faith | justice | responsibility | truth | compassion

"Somewhere, something incredible is waiting to be known." - Carl Sagan.

Subject Content

The Course Year 12

Module 1 – Development of practical skills in physics

Module 2 – Foundations of physics

Module 3 – Forces and Motion

Module 4 – Electrons, waves and photons

The Course Year 13

Module 5 – Newtonian world and astrophysics

Module 6 – Particles and Medical physics

Required skills

Strong numeracy skills, applying knowledge and problem solving

Entry requirements- Science 6-6 **or** Physics: 6, Maths: 6

(There is no requirement to have taken triple science)

Exam Assessment

Year 12 assessment

Internally assessed written papers (approximately 5 chapters per module)

Summer Mock examinations on Modules 1-4.

All tests include multiple choice, structured and extended response (maximum 6 marks) questions.

Year 13 assessment

Chapter tests as per Year 12

Paper 1: Modelling Physics- Modules 1, 2, 3 and 5 (2 hr 15 mins)

Paper 2: Exploring Physics- Modules 1, 2, 4 and 6 (2 hr 15 mins)

Paper 3 Unified paper- All modules (1 hr 30 mins)

Contact details: Mr G Holvey (Head of Physics): gholvey@bishopstopford.com