



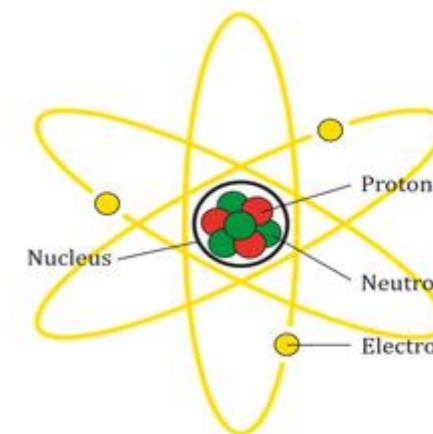
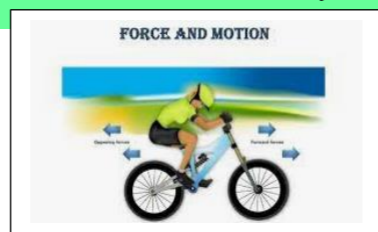
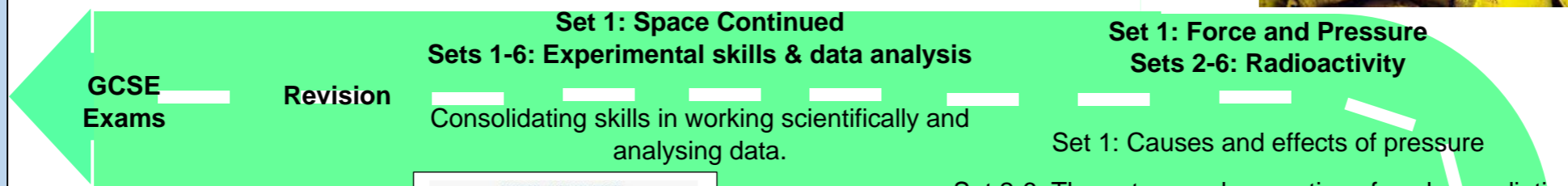
Gordon's School Physics Department

GCSE - Curriculum Map

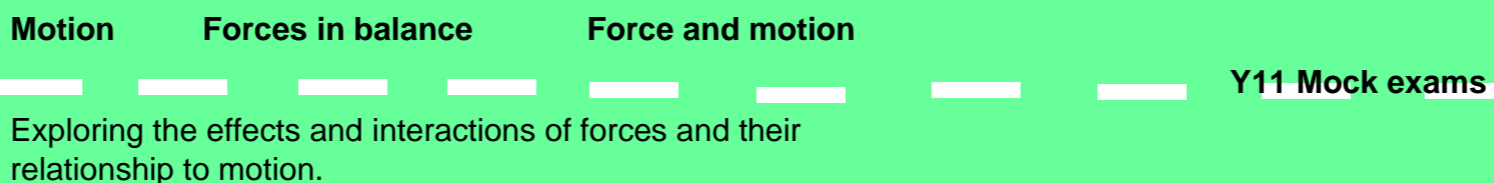


Key Words / Skills:

- Obtaining Data
- Analysing Evidence
- Describing patterns
- Applying Knowledge
- Explaining Phenomena
- Rearranging Formulae
- Calculating Quantities

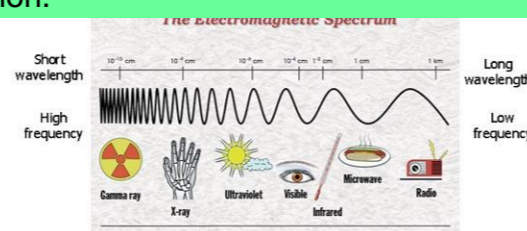


Year 11



Electromagnetism

Exploring interactions between and electric current and magnetic fields.



Electromagnetic waves (Plus Set 1: Light)

Uses and properties of the electromagnetic spectrum

Properties of waves

Investigating and calculating speed, frequency and wavelength.

Year 10 Mock Exams

Electricity in the home

Alternating current and domestic use of electricity.



Year 10

P1: Conservation and dissipation of energy

Explaining processes in terms of energy moving between different stores.

Electric circuits

The relationship between current, potential difference and resistance in DC circuits.

Exam Specification:



Set 1

Should this QR code not work, please click [here](#) for the relevant specification.

Exam Specification:



Sets 2-6

Should this QR code not work, please click [here](#) for the relevant specification.