

Curriculum Information Science - KS4 - Year 11

Pupils have Science for one hour every day. Pupils are usually taught by three teachers throughout the year and rotate between them studying units lasting approximately three to four weeks. Tuesday evening revision sessions are highly beneficial for the separate science GCSE pupils in particular and attendance will be monitored throughout the year.

Each unit has an end of unit test during the last lesson. Pupils will receive feedback on their answers during the first lesson of the next unit with the appropriate teacher.

This is worth 45 marks and lasts 45 minutes.

Sets 1-3 will complete the papers for the separate science GCSE courses; sets 4 and 5 will complete the higher tier paper for double award and sets 6, 7 and 8 the Foundation paper. The actual tier of entry for the final examinations will be reviewed after the mock results are processed.

Year 11	Units studied	Resources
Term 1 –all pupils will study the three term 1 units. There will also be opportunity to assist with their revision for the paper 1 mocks in the mock period.	Inheritance, variation and evolution	Unit Checklist, notes in exercise book, revision guide & pupil shared area.
	Earth’s resources	Unit Checklist, notes in exercise book, revision guide & pupil shared area.
	Magnetism & Electromagnetism	Unit Checklist, notes in exercise book, revision guide & pupil shared area.
Term 2 – Pupils will review the mock papers. They will study the units from the term 2 list. In class revision for the final examinations starts in the final week of term.	Key Biology ideas	Unit Checklist, notes in exercise book, revision guide & pupil shared area.
	Chemical Analysis	Unit Checklist, notes in exercise book, revision guide & pupil shared area.
	Space / Practical Physics	Unit Checklist, notes in exercise book, revision guide & pupil shared area.
Term 3 – Pupils will revise for and complete their external examinations for the science subjects.		Practice questions and answers, notes in exercise book, revision guide & pupil

shared area.