

Curriculum Information Science - KS4 - Year 9

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 four weeks.

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. Sets will be reviewed when all pupils have studied each group of three units.

Year 9	Units studied	Resources
Term 1 – until early December all pupils will study three units. The first of the term 2 units will be studied either side of the Christmas break.	Cell Biology	Unit Checklist, notes in exercise book & pupil shared area.
	Foundations of Chemistry	Unit Checklist, notes in exercise book & pupil shared area.
	Energy	Unit Checklist, notes in exercise book & pupil shared area.
Term 2 – Pupils will study the other units from the term 2 selection and start on one of the term 3 units.	Organisation	Unit Checklist, notes in exercise book & pupil shared area.
	Bonding and Properties	Unit Checklist, notes in exercise book & pupil shared area.
	Waves	Unit Checklist, notes in exercise book & pupil shared area.
Term 3 – Pupils will study the remaining term 3 units.	Infection and response	Unit Checklist, notes in exercise book & pupil shared area.
	Chemical Changes	Unit Checklist, notes in exercise book &

		pupil shared area.
	Particle Model of Matter	Unit Checklist, notes in exercise book & pupil shared area.