

Key Stage Three Science

Students have three science lessons a week in Key Stage 3 in a well-equipped science laboratory. Lessons follow the Key Stage 3 National curriculum programme of study ensuring students gain the skills and knowledge needed for Upper school and progression to KS4.

Year 7 Curriculum Overview

Term	Topic Studied
Autumn Term	Safety and Investigative skills
	Cells, Tissues and Organs
	Mixtures and Separation
	Energy
Spring Term	Muscles and Bones
	Acids and Alkalis
	Electricity
	Sexual Reproduction in Animals
Summer Term	The Particle Model
	Forces
	Ecosystems
	Atoms, Elements and Compounds
	Sound

Year 8 Curriculum Overview:

Term	Topic studied
Autumn Term	Combustion
	Food and Nutrition
	Fluids
	The Periodic Table
Spring Term	Breathing and Respiration
	Earth and Space
	Metals and their Uses
	Unicellular Organisms
Summer Term	Light
	Plants and their reproduction
	Rocks
	Energy Transfers