

Science

Key Stage 3 Overview



What will your child study at Key Stage 3 (Years 7-9)?

Curriculum Overview

Year	Autumn		Spring		Summer	
7a/b Sc1/3	Baseline Test Intro to Safety Eating, Drinking and Breathing	Mixing, Dissolving and Separating Elements	Forces and their Effects	The Building Blocks of Life	Elements, Compounds and Reactions	Energy Transfers and Sound End of Year Exam
7a/b Sc2/4	Baseline Test Intro to Safety Mixing, Dissolving and Separating Elements	Eating, Drinking and Breathing	The Building Blocks of Life	Forces and their Effects	Energy Transfers and Sound	Elements, Compounds and Reactions End of Year Exam
8a/b Sc1/3	Explaining Physical Changes	Looking at Plants and Ecosystems	Exploring Contact- Non Contact Forces	Getting the energy your Body Needs	Explaining Chemical Changes	Magnetism and Electricity End of Year Exam
8a/b Sc2/4	Looking at Plants and Ecosystems	Explaining Physical Changes	Getting the energy your Body Needs	Exploring Contact- Non Contact Forces	Magnetism and Electricity	Explaining Chemical Changes End of Year Exam
9a/b Sc1/3	Obtaining useful materials	Our Health and the effects of Drugs	Motion on Earth and in Space	Variation for survival	Using our Earth Sustainably	Waves and Energy Transfer End of Year Exam
9a/b Sc2/4	Our Health and the effects of Drugs	Obtaining useful materials	Variation for survival	Motion on Earth and in Space	Waves and Energy Transfer	Using our Earth Sustainably End of Year Exam

All students will take an End of Year Exam during the summer term, and if time allows students will begin the next year's curriculum. Year 7 students will take a Baseline Test and Introduction to Safety during the Autumn term.