

Science Curriculum Overview

	Autumn	Spring	Summer
7	Introduction to Science Biology Cells Biology Reproduction	Chemistry Atoms Physics Forces	Physics Light & sound Chemistry Reactions End of Year Exam
8	Biology Health & respiration Chemistry Elements & compounds Physics Electricity	Biology Environment Chemistry Environmental chemistry Physics Mechanics	Mastery of Science Science Investigation Skills Maths in science End of Year Exam
9	Biology Cell level systems Chemistry Particles Physics Matter	Biology Scaling up Chemistry Elements, compounds & mixtures Physics Forces	Biology Organism level systems Chemistry Chemical reactions Physics Electricity & magnetism
10	Biology Community level systems Chemistry Predicting & identifying reactions & products Physics Waves & radioactivity	Biology Genes, inheritance & selection Chemistry Monitoring & controlling chemical reactions Physics Energy	Biology Global challenges Chemistry Global challenges Physics Global challenges
11	Mastery of Science Mastery of Practical skills Mock exam in Biology, Chemistry & Physics	Mastery of Science Mastery of Practical skills Mock exam in Biology, Chemistry & Physics	Revision Exams