



Curriculum Overview 2024-25

Science

Year	Class	02-Sep	09-Sep	16-Sep	23-Sep	30-Sep	07-Oct	14-Oct	04-Nov	11-Nov	18-Nov	25-Nov	02-Dec	09-Dec	16-Dec	06-Jan	13-Jan	20-Jan	27-Jan	03-Feb	10-Feb	24-Feb	03-Mar	10-Mar	17-Mar	24-Mar	31-Mar	21-Apr	28-Apr	05-May	12-May	19-May	02-Jun	09-Jun	16-Jun	23-Jun	30-Jun	07-Jul	14-Jul	21-Jul	
Year 7 (Class of 2029)	Working scientifically/intro to science	Chemistry							Biology			Phys		Bio			Physics			Chemistry					Biology		Physics			Chemistry		Biology		Physics		Exam & DIT		Mission to Mars Enrichment Project		CEW Week	
		Block 1 - Intro to Chemistry and Chemistry in Action							Block 1 - Human Body Part 1			Block 1 - Energy		Block 2 - Health			Block 2 - Forces			Block 2 - Acids & Alkalis and the Periodic Table					Block 3 - Life on Our Planet		Block 3 - Space														
Year 8 (Class of 2028)	Working scientifically/intro to science	Biology			Chem		Physics			Chem		Chemistry			Bio		Biology			Physics		Biology					Chemistry		Biology		Physics		Exam & DIT		Revision		Exam & DIT		David Attenborough Enrichment Project		CEW Week
		Block 1 - Respiratory System			Block 1 - Chemical Reactions		Block 1 - Electricity			Block 2 - Metals and The Earth		Block 2 - Human Body Part 2 and Plants		Block 2 - Waves and Magnets			Block 3		Block 2 - Variation & Evolution					Revision		Exam & DIT		David Attenborough Enrichment Project													
Year 9 (Class of 2027)	Working scientifically/intro to science	Biology			Chem		Physics			Chem		Chemistry			Bio		Biology			Physics		Biology					Chemistry		Biology		Physics		Exam & DIT		Revision		Exam & DIT		David Attenborough Enrichment Project		CEW Week
		Block 1 - Cell Biology and Organisation			Block 1 - Atomic Structure, Periodic Table and Chem Changes Prt 1		Block 1 - Energy, Particle Model and Radiation			Block 2 - Infection & Response and Biogenetics		Block 2 - Chemical Analysis, Atmosphere and Using Resources					Block 3 - Ecology		Revision		Exam & DIT		DIT Ct'd		Sampling trip																
YEAR 10 Combined (Class of 2026)	Ecology	Biology		Chemistry		Chemistry			Physics		Biology			Chemistry			Physics		Chemistry					Biology		Physics		Chemistry		Biology		Physics		Chemistry		Biology		Physics		CEW Week	
		Block 1 - Call Biology and Organisation		Block 1 - Atomic Structure, Periodic Table and Chem Changes Prt 1		Block 1 - Energy, Particle Model and Radiation			Block 2 - Infection & Response and Biogenetics		Block 2 - Chemical Analysis, Atmosphere and Using Resources					Block 3 - Ecology		Revision		Exam & DIT		DIT Ct'd		Sampling trip																	
YEAR 10 Triple (Class of 2026)	Ecology	Biology		Chem		Chemistry			Physics		Biology			Chemistry			Physics		Chemistry					Biology		Physics		Chemistry		Biology		Physics		Chemistry		Biology		Physics		CEW Week	
		Block 1 - Call Biology and Organisation		Block 1 - Atomic Structure, Periodic Table and Chem Changes Prt 1		Block 1 - Energy, Particle Model and Radiation			Block 2 - Infection & Response and Biogenetics		Block 2 - Chemical Analysis, Atmosphere and Using Resources					Block 3 - Ecology		Revision		Exam & DIT		DIT Ct'd		Sampling trip																	
YEAR 11 (Class of 2025) Combined	Biology Paper 1 (11)	Biology		Chemistry		Physics			Biology			Chemistry			Physics		Chemistry					Biology		Physics		Chemistry		Biology		Physics		Chemistry		Biology		Physics		CEW Week			
		Block 1 - Call Biology and Organisation		Block 1 - Atomic Structure, Periodic Table and Chem Changes Prt 1		Block 1 - Energy, Particle Model and Radiation			Block 2 - Infection & Response and Biogenetics		Block 2 - Chemical Analysis, Atmosphere and Using Resources					Block 3 - Ecology		Revision		Exam & DIT		DIT Ct'd		Sampling trip																	
YEAR 11 (Class of 2025) Triple	Physics Paper 2 (29)	Biology		Chemistry		Physics			Biology			Chemistry			Physics		Chemistry					Biology		Physics		Chemistry		Biology		Physics		Chemistry		Biology		Physics		CEW Week			
		Block 1 - Call Biology and Organisation		Block 1 - Atomic Structure, Periodic Table and Chem Changes Prt 1		Block 1 - Energy, Particle Model and Radiation			Block 2 - Infection & Response and Biogenetics		Block 2 - Chemical Analysis, Atmosphere and Using Resources					Block 3 - Ecology		Revision		Exam & DIT		DIT Ct'd		Sampling trip																	