

Science Assessment Overview 2022-2023

Year Group	HT1	HT2	HT3	HT4	HT5	HT6
7	Biology – Organisms	Chemistry – Matter	Physics – Forces Biology – Ecosystems	Chemistry – Reactions	Physics – Electromagnets End of Year 7 Assessment	Physics – Energy Chemistry – Earth
8	Biology – Genes	Physics – Waves	Biology – Organisms Chemistry – Matter	Physics – Forces Physics – Waves	Biology – Ecosystems End of Year 8 Assessment	Chemistry – Reactions Physics – Electromagnets
9	Biology – Genes	Physics – Energy Chemistry – Earth	Biology Unit B1 – Cell Biology	-	Chemistry Unit C1 – Atomic structure and the periodic table	Physics Unit P1 – Energy End of Year 9 Assessment
10	Chemistry Unit C1 – Atomic structure and the periodic table	Physics Unit P1 – Energy Chemistry Unit C2 – Bonding, structure and the properties of matter	Biology Unit B2 – Organisation Physics Unit P3 – Particle model of matter Chemistry Unit C3 – Quantitative chemistry January Assessment Week	Physics Unit P4 – Atomic structure	Biology Unit B3 – Infection and response Chemistry Unit C4 – Chemical changes June Mocks	Biology Unit B4 – Bioenergetics Chemistry Unit C5 – Energy changes Chemistry Unit C6 – The rate and extent of chemical change
11	Biology Unit B5 – Homeostasis and response Physics Unit P3 – Particle model of matter Chemistry Unit C6 – The rate and extent of chemical change	Chemistry Unit C7 – Organic chemistry Chemistry Unit C8 – Chemical analysis November Mocks	Biology Unit B6 – Inheritance, variation and evolution Chemistry Unit C9 – Chemistry of the atmosphere Chemistry Unit C10 – Using resources	Biology Unit B7 – Ecology February Mocks	Physics Unit P5 – Forces Physics Unit P6 – Waves Physics Unit P7 – Magnetism and electromagnetism	

excellence

integrity

kindness