

## Science Curriculum Overview - Year 7 and 8 (2025/26)

Students will rotate through Biology, Chemistry and Physics topics each term.

Term	Y7 Topics (Activate 1)	Y8 Topics (Activate 2)
Autumn 1	Working Scientifically Cells	Health and lifestyle The Periodic Table
Autumn 2	Forces Structure and function of Body systems Particle Behaviour	Electricity and Magnetism Biological Processes (Respiration and Photosynthesis)
Spring 1	Sound Elements atoms and Compounds Light	Separation Techniques Energy Ecosystems and Adaptation
Spring 2	Reactions Reproduction	Metals and other Materials Variation
Summer 1	Acids and Alkali Revision for EOYs	The Earth Motion and Pressure
Summer 2	Space	Summer term experiments and projects