

## 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