

Science

A high-quality science education provides the foundations for understanding the world through the specific disciplines of biology, chemistry and physics. Science has changed our lives and is vital to the world's future prosperity, and all pupils should have the opportunity to study science at least once in their school career.

Working Scientifically

Scientific attitudes

Experimental skills and investigations

Analysis and evaluation

Measurement

Subject Content: Biology

Year 7

Year 8

Year 9

Year 10

Year 11

Structure and function of living organisms: Cells and organisation

The skeletal and muscular systems

Nutrition and digestion

Gas exchange systems

Reproduction

Health

Material Cycles & Energy: Photosynthesis

Cellular respiration

Interactions and interdependencies: Relationships in an ecosystem

