

GCSE SCIENCE

Synergy – Year 10

Teacher 1	Teacher 2
4.2.1 Systems in the Human Body	4.6.1 Forces and Energy Changes
4.2.2 Plants and Photosynthesis	4.6.2 Structure and Bonding
4.3.1 Lifestyle and Health	4.6.3 Magnets and Electromagnets
4.3.2 Radiation and Risk	4.7.1 Forces and Motion
4.3.3 Preventing, Treating and Curing Diseases	4.7.2 Electricity

Synergy – Year 11

Teacher 1	Teacher 2
4.4.1 The Earth's Atmosphere	4.7.5 Atoms into Ions, Ions into Atoms
4.4.2 Ecosystems and Biodiversity	4.8.1 Carbon Chemistry
4.4.3 Inheritance	4.8.2 Resources of Materials and Energy
4.4.4 Variation and Evolution	Revision
Revision	

Biology - Year 10 & Year 11

Teacher 1	Teacher 2
4.1 Cell Biology	4.5 Homeostasis and Response
4.2 Organisation	4.6 Inheritance, Variation and Evolution
4.3 Infection and Response	4.7 Ecology
4.4 Bioenergetics	Revision
4.5 Homeostasis and Response	

Chemistry - Year 10 & Year 11

Teacher 1	Teacher 2
4.1 Atomic Structure	4.7 Organic Chemistry
4.2 Structure, Bonding and Properties	4.8 Chemical Analysis
4.3 Quantitative Chemistry	4.9 Chemistry of the Atmosphere
4.4 Chemical Changes	4.10 Using Resources
4.5 Energy Changes	Revision
4.6 Rate and Extent of Chemical Change	

Physics - Year 10 & Year 11

Teacher 1	Teacher 2
4.1 Energy	4.5 Forces
4.2 Electricity	4.6 Waves
4.3 Particle Model of Matter	4.7 Magnetism and Electromagnetism
4.4 Atomic Structure	4.8 Space Physics
4.5 Forces	Revision