



Science					
Subject content	Year 7	Year 8	Year 9	Year 10	Year 11
Forces	Balanced forces Speed	Pressure			Contact & Non-Contact Forces
Electricity		Circuits Magnetism	Current Electricity & Resistance	Domestic Electricity National Grid	Magnetism & Electromagnetism
Energy	Energy transfer Energy resources			Energy Stores & Pathways	
Waves		Sound Light			Wave properties
Matter	Particle model	Separation techniques	Atomic Structure	Bonding & Structure Carbon & Polymers	Water cycle and the Atmosphere
Chemical Reactions	Acids & Alkalis	Periodic Table Elements Metals		Energy changes in Reactions	Quantitative Chemistry Rate of Reaction
Earth	Solar System				
Organisms	Cells Organisation	Healthy Diet	Cell Biology Disease & Response Bioenergetics	Homeostasis	
Genetics	Human Reproduction	Variation Digestion		Inheritance	Variation Evolution
Ecosystems		Respiration Photosynthesis	Interdependence	Ecology & Competition	