

	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
Yr7	*Science Skills *Particle Model and Matter	*Forces *Cells and Organisation	*Pure and Impure Substances *Energy Stores and Transfers	*Skeletal and Muscular Systems *Atoms, Elements and Compounds	*Space Physics *Reproduction	*Sound and Light
Yr8	*Variation, Classification, Evolution *Chemical Reactions	*Heating and Cooling *Gas Exchange and Human Health	*Acids and Alkalis *Forces and Motion	*Nutrition and Digestion	*Earth and Atmosphere *Pressure in Fluids *Plants and Photosynthesis	*Cellular Respiration *Magnetism and Electromagnetism
Yr9	*Cell Biology *Atomic Structure and the Periodic Table *Energy	*Bonding, Structure and the Properties of Matter	*Particle Model of Matter *Cell division – mitosis *Chemical analysis	*Chemistry of the Atmosphere *Organisation and the Digestive System *Using Resources	*Quantitative Chemistry *Electrical Circuits	*Forces *Adaptations, Interdependence and Competition
Yr10	*Plant Tissues, Organs and Systems *Bioenergetics *Electricity	*Organisation – Breathing and Circulatory System *Quantitative Chemistry *Particle Model of Matter	*Energy Changes *Chemical Changes *Electrolysis	*Atomic Structure and Nuclear Radiation	*Infection and Response *Forces *Bonding in Carbon	*Ecology *Forces *Revision and review

	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
Y10 (SS)	*Plant Tissues, Organs and Systems *Bioenergetics *Atomic Structure and the Periodic Table *Bonding, Structure and the Properties of Matter *Electricity	*Organisation – Breathing and Circulatory System *Quantitative Chemistry *Particle Model of Matter	*Infection and Response *Chemical Changes *Particle Model of Matter	*Infection and Response *Chemical Changes *Atomic Structure and Nuclear Radiation	*Ecology * Energy Changes *Forces	*Revision and review
Yr11 (CS)	*Homeostasis and Response *Rate and Extent of Chemical Change *Waves	*Inheritance, Variation, Evolution *Organic Chemistry	*Magnetism and Electromagnetism	*Revision	*Revision	*Revision
Y11 (SS)	*Homeostasis and response *Rate and Extent of Chemical Change *Waves	*Inheritance, Variation, Evolution *Organic chemistry *Space Physics	*Inheritance, Variation, Evolution *Using Resources *Magnetism and Electromagnetism	*Revision	*Revision	*Revision