

SCIENCE

GCSE SCIENCE – AQA Trilogy 8464 /Separate Sciences (Biology 8461, Chemistry 8462, Physics 8463)

	TERM 1	TERM 2	TERM 3
Year 9	CONTENT Atomic Structure and The Periodic Table Cell Structure and Function Molecules and Matter Structure and Bonding	CONTENT Structures and Bonding Enzymes and Digestion Energy	CONTENT Respiration Organisation of the Ecosystem Sampling
Year 10	CONTENT Photosynthesis Circulatory System and Transpiration Mixtures and Equations Acids and Metals Electricity Atomic Structure and Radiation	CONTENT Cell Division and Reproduction Non communicable Diseases Homeostasis Acids and Metals Electrolysis Organic Chemistry Forces	CONTENT Homeostasis Biodiversity Organic Chemistry Chemistry of the Atmosphere Using Resources Waves Electromagnetism (Triple do Space first)
YEAR 11	CONTENT Biodiversity (and Food production for triple) Communicable Diseases Preventing and Treating Disease Using resources Energy Chemistry Triple content Reaction rates Forces	CONTENT DNA Inheritance and Biotechnology Evolution and Change Reversible Reactions Dynamic equilibrium and Moles Chemistry Triple content Electromagnetism Nuclear Fission, Fusion and Space (set 1 only)	CONTENT Evolution and Change Transition Metals (set 1 only) Chemical Analysis (set 1 only) Practical review Revision Techniques Exam Question Practice
	ASSESSMENTS <ul style="list-style-type: none"> Standardised Tests which can monitor progress Homework Assessments 	ASSESSMENTS <ul style="list-style-type: none"> Standardised Tests which can monitor progress Homework Assessments 	ASSESSMENTS <ul style="list-style-type: none"> Standardised Tests which can monitor progress Homework Assessments End of Year exam
	HOW PARENTS CAN SUPPORT LEARNING Ensuring your child completes homework and brings the correct equipment to every lesson Ensuring your child is able to access moodle, kerboodle and doddle	HOW PARENTS CAN SUPPORT LEARNING Ensuring your child completes homework and brings the correct equipment to every lesson Ensuring your child is able to access moodle, kerboodle and doddle	HOW PARENTS CAN SUPPORT LEARNING Ensuring your child completes homework and brings the correct equipment to every lesson Ensuring your child is able to access moodle, kerboodle and doddle