

St Augustine of Canterbury Science Department Five Year Plan (Summary)

YEAR 10 2019/20

Year 7	Year 8	Year 9	Year 10	Year 11
3 lessons per week 3x39 = 117	3 lessons per week 3x39 = 117	5 lessons per week 5x39 = 195	5 lessons per week 5x39 = 195	5 lessons per week 5x25 = 125
Work Completed 2016/17	Work Completed 2017/18	Work Completed 2018/19	B5 Homeostasis and Response	C11 The Earth's atmosphere.
B1.1 Cells	B2.1 Health & Lifestyle	B1 Cell Biology	C5 Energy Changes	B14 Genetics and evolution.
C1.1 Physical Reactions	C2.1 The Periodic Table	C1 Atomic Structure/Periodic Table	P4 Atomic Structure	P12 Electromagnetic waves.
P1.1 Forces	P2.1 Electricity & Magnetism	P1 Energy	B12 Reproduction.	B15 Adaptations&interdependence.
B1.2 Structure of Body Systems	B2.2 Adaptation & Evolution	B2 Organisation	B13 Variation and evolution.	C12 The Earth's resources.
C1.2 Elements, Mixtures & Compounds	C2.2 Metals & Materials	C2 Bonding, Structure and Properties of Matter	E2/W1 have completed B14	B16 Organising an ecosystem.
B1.3 Reproduction	P2.2 Energy	P2 Electricity	All sets have completed up to P4 From February Half Term sets will be phased into the new five year model structure	P13 Electromagnetism.
C1.3 Acids and Alkalis	C2.3 Separation Techniques	B3 Infection and Response		B17 Biodiversity and ecosystems.
P1.3 Space	P2.3 Motion and Forces	C3 Quantitative Chemistry	C8 Rates and equilibrium. (E2/W1 have completed this as C6)	
		P3 Particle Model and Matter		P8 Forces in balance.
		B4 Bioenergetics		C9 Crude oil and fuels.
		C4 Chemical Changes		P9 Motion.
			Activate 7.1 Earth structure. Earth Science Foundation Unit	
			C10 Chemical analysis.	
			P10 Force and motion.	
			P11 Wave properties.	