Testbourne Community School

Curriculum Overview – Science KS4

	Autumn Term		Spring Term		Summer Term	
Year 9	B1 Cell Biology C1 Atomic Structure & the Periodic Table	P3 Particle Model of Matter	B4 Bioenergetics C9 Chemistry of the Atmosphere	P1 Energy	B3 Infection & Response C2 Bonding, Structure, and the Properties of Matter P4 Atomic Structure (Radiation)	**End of year 9 assessment**
Year 10	B2 Organisation C3 Quantitative Chemistry P2 Electricity	C4 Chemical Changes P6 Waves	B5 Homeostasis C5 Energy Changes	C6 Rate & Extent of Chemical Change C7 Organic Chemistry	B7 Ecology	**Year 10 mock exams**
Year 11	B6 Inheritance, Variation & Evolution C10 Using Resources P7 Magnetism & Electromagnetism	**Year 11 mock exams (Paper 1 topics)**	C8 Chemical Analysis P5 Forces *P8 Space Physics (Separate Science only)*	**Year 11 mock exams (Paper 2 topics)**	Revision of prior units and required practical activities	**Year 11 final exams**