

KS3 Learning Journey



Subject	Autumn HT1	Autumn HT2	Spring HT1
YEAR 7	How Science WorksCells	 The Particle Model Describing Energy Stores and Waves 	Reproductive System and Fertilisation
YEAR 8	 How Science Works Measuring Energy and Waves 	 Introduction to Atomic Theory Causes of Variation 	 Describing the Periodic Table Manipulating Forces
YEAR 9	 How Science Works Atomic Structure and Reactivity 	 Energy Transfers in Devices Adaptations and Evolution 	 Understanding Chemical Reactions Electromagnetic Forces

Subject	Spring HT2	Summer HT1	Summer HT2
YEAR 7	 Atoms, Elements, Compounds and Mixtures Measuring Motion and Forces 	 Food Chains and Food Webs Chemical and Physical Changes 	The Earth
YEAR 8	Earth's Changing Atmosphere	 Patterns in Populations Separation and Solubility 	Energy Transfers in Devices
YEAR 9	Human Effects on the Environment	 Earth's Resources B1 Cell Structure and Transport 	C1 Atomic StructureP1 Energy