

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Stage 1	The Humans Body Seasonal Changes (Autumn)	Materials Seasonal Changes (Winter)	Planting Animals	Caring for the Planet Seasonal Changes (Spring) Planting	Plants	Growing and Cooking Planting Seasonal Changes (Summer)
Stage 2	Animals need for survival. Humans	Materials	Plastic Plants (Light and Dark)	Living things and their habitat	Plants Growing Up	Bulbs and Seeds Growing Up Wildlife
Stage 3	Skeletons Movement	Nutrition and Diet Food Waste Rocks	Fossils Soils	Light	Plants	Forces Magnets
Stage 4	Group and classify living things. Data Collection	States of Matter	Sound Data Collection	Electricity Energy	Data Collection Habitats Deforestation	Digestive System Food Chains
Stage 5	Forces	Space Global Warming	Properties and Materials Animals and Humans	Animals including Humans. Life Cycles	Reproduction Reversible and Irreversible Changes	Plastic Production Reproduction
Stage 6	Living things and their habitats	Electricity and Renewable Energy	Light and Light Pollution	The Circulatory System Diet, Drugs, and Lifestyle	Variation Adaptation	Fossils Themed Project
Stage 7	Cells, Tissues, Organs, and Systems Mixtures & Separation	Sexual Reproduction in Animals Energy	Acids and Alkalis Current Electricity	Muscles and Bones The Particle Model	Ecosystems Forces	Atoms, Elements, and Molecules Sound
Stage 8	Food and Nutrition Combustion	Plants and their Reproduction Fluids	The Periodic Table Light	Breathing and Respiration Metals and their uses	Unicellular Organisms Energy Transfers	Rocks Earth and Space
Stage 9	Genetics and Evolution Making Materials	Plant Growth Forces and Motion	Reactivity Forcefields and Electromagnetics	Biology Specific Projects Chemistry Specific Projects	Physics Specific Projects Chemistry Transition to Key Stage Four	Biology Transition to Key Stage Four Physics Transition to Key Stage Four
Key Stage Four Pathways						
Stage 10 (GCSE Combined Science)	Key Concepts in Biology States of Matter Motion	Cells and Control Atomic Structure and Periodic Table Motion and Forces	Genetics Ionic Bonding Conservation of Energy	Natural Selection and Genetic Modification Acid and Alkalis Waves	Disease and Development of Medicine Calculations involving Masses. Electromagnetic Spectrum	Disease and Development of Medicine Electrolytic Processes Radioactivity <i>Mock Exams</i>
Stage 10 (Entry Level Combined Science)	Cells and Growth States of Matter Motion	Cells and Control Atomic Structure and Periodic Table Motion and Forces	DNA Metals and Compounds Conservation of Energy	Chromosomes and Variance Ionic Bonding Reactions and Energy	Natural Selection Covalent Bonding Lost and Unwanted Energy	Genetic Engineering States of Matter Energy Sources <i>Mock Exams</i>
Stage 11 (GCSE Combined Science)	Plant Structure and their Functions Reversible Reactions Energy and Circuits	Animal Coordination and Control Groups in the Periodic Table / Rates of Reaction Resistance, Power, and Electricity	Homeostasis Energy Magnetism	Exchange and Transport in Animals / Ecosystems Fuels & Atmosphere The Particle Model	Revision	<i>Exams</i>
Stage 11 (Entry Level Combined Science)	Disease Separating and Purifying Substances Waves	Bacteria, Viruses, and Fungi Ionic Compounds Electromagnetic Spectrum	Preventing Disease Acids Atoms	Immune System, Exercise and Diet Extracting and Properties of Metals Radiation and Isotopes	Revision	<i>Exams</i>

