

Year	Autumn	Spring	Summer
7	<ul style="list-style-type: none"> Working scientifically Energy and fuels Cells and organisation Matter Pure and impure substances 	<ul style="list-style-type: none"> Describing forces and motion Relationships in an ecosystem Reproduction Space physics 	<ul style="list-style-type: none"> Sound waves Chemical reactions Current and static electricity
8	<ul style="list-style-type: none"> Cellular respiration Atoms and periodic table Energy changes and systems Human organs systems and health 	<ul style="list-style-type: none"> Energy and reactions Forces and pressure Photosynthesis Light waves 	<ul style="list-style-type: none"> Genetics and evolution Earth and atmosphere 1 Magnetism
9	<ul style="list-style-type: none"> Cells biology Atom structure and the periodic table Energy 	<ul style="list-style-type: none"> Animal organisation Structure and bonding Electricity 	<ul style="list-style-type: none"> Photosynthesis and respiration Energy changes Rates of reaction Molecules of matter Health Chemical Analysis

10	<p>Biology-</p> <ul style="list-style-type: none"> • Health, infection and response <p>Chemistry-</p> <ul style="list-style-type: none"> • Structure and bonding <p>Physics-</p> <ul style="list-style-type: none"> • Energy • Electricity 	<p>Biology-</p> <ul style="list-style-type: none"> • Homeostasis and response <p>Chemistry-</p> <ul style="list-style-type: none"> • Quantitative chemistry • Chemical changes and Electrolysis <p>Physics-</p> <ul style="list-style-type: none"> • Molecules of matter • Atomic structure and radiation 	<p>Biology-</p> <ul style="list-style-type: none"> • Inheritance, variation and evolution • Ecology <p>Chemistry-</p> <ul style="list-style-type: none"> • Organic chemistry • Rates of reaction <p>Physics-</p> <ul style="list-style-type: none"> • Forces
11	<p>Biology-</p> <ul style="list-style-type: none"> • Homeostasis and response • Inheritance <p>Chemistry-</p> <ul style="list-style-type: none"> • Organic chemistry • Chemical analysis <p>Physics-</p> <ul style="list-style-type: none"> • Waves • Electromagnetic waves • Magnetism <ul style="list-style-type: none"> • Mock paper 2 	<ul style="list-style-type: none"> • Tailored paper 1 and 2 flashbacks • Mock paper 1 	<ul style="list-style-type: none"> • Tailored revision in preparation for GCSE examination

Curriculum Overview – Science- Biddick.