



## Key Stage 3: Science Curriculum Plan 2021/22

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 7	<b>Chemistry</b> Materials Substances and mixtures Solubility	<b>Physics</b> Forces (& energy transfers) Heating and cooling	<b>Biology</b> Cells Cells to organ systems	<b>Chemistry</b> Elements and compounds Chemical change & Understanding chemical reactions Energy and reactions	<b>Physics</b> Sound and light How we see Making images Space	<b>Biology</b> Inheritance and the genome Variation Classification Diet and health
Year 8	<b>Chemistry</b> Acids and alkali's Periodic table	<b>Physics</b> Moving by force More about forces Floating and sinking	<b>Biology</b> Biochemistry Reproduction	<b>Chemistry</b> Rock changes Climate Materials & resources	<b>Physics</b> Waves & Electricity Magnets and electromagnets Energy sources	<b>Biology</b> Interdependence
Year 9	<b>Biology</b> Cells biology	<b>Chemistry</b> Atomic structure and the periodic table Bonding, structure and the properties of matter	<b>Biology</b> Organisation	<b>Chemistry</b> Atomic structure The particle model of matter	<b>Physics</b> Energy	<b>Biology</b> Bioenergetics