

SCIENCE DEPARTMENT YEAR PLAN DATE: 2009-10

YEAR GROUP	MICHAELMAS TERM		LENT TERM		TRINITY TERM	
YR 4 NC KS2 YR3 & 4 TOPICS	3A Teeth & Healthy Eating, 3C Characteristics of Materials 3D Rocks & Soils	4A Moving & Growing, 4B Habitats, Review of term's work	Review of MT's work, 3B Helping plants grow well, 4E Friction.	4C Keeping Warm, 3F Light & Shadows, Review of LT's work.	Review of MT & LTs' work, 4D Solids & liquids, 4F Circuits & conductors	3E Magnets & Springs Review of yrs work
YR 5 NC KS2 YR5 & 6 TOPICS	5A Keeping Healthy, 5C Gases around us, 5E Earth, Sun & Moon	5B Life Cycles, 5F Changing sounds, Review of term's work	Review of MT's work, 5D Changing State, 6B Micro-organisms	6E Forces in action, 6C More about dissolving, Review of LT's work	Review of MT & LTs' work, 6A Interdependence & adaptation, 6F How we see things,	6G Changing circuits, 6D Reversible changes, Review of yrs work
YR 6 CE11+ SYLLABUS	CE11+ Section 1 Life processes, CE11+ Section 2 Humans & other animals, CE11+ Section 1 Grouping & classifying materials.	CE11+ Section 1 Grouping & classifying materials, CE11+ Section 1 Electricity, CE11+ Section 4 Variation & classification, CE11+ Section 4 The Earth & beyond, Consolidation.	CE11+ Section 5 Living things in their environment, CE11+ Section 2 Force & motion	CE11+ Section 2 Changing materials, CE11+ Section 3 Light, Consolidation	CE11+ Section 3 Sound, CE11+ Section 3 Green Plants, CE11+ Section 3 Separating mixtures of materials, Consolidation	Revision of Year's work. Lead into Energy resources and Energy transfer

<p>YR 7 CE13+ SYLLABUS</p>	<p>CE13+ Section 1 Cells & cell functions, CE13+ Section 2 Humans as organisms.</p>	<p>CE13+ Section 1 Classifying materials, CE13+ Section 1 Electricity & magnetism, CE13+ Section 4 Variation & classification & inheritance.</p>	<p>CE13+ Section 4 The Earth & beyond, CE13+ Section 5 Living things in their environment, CE13+ Section 2 Force & motion.</p>	<p>CE13+ Section 2 Changing materials, CE13+ Section 2 Light & sound</p>	<p>CE13+ Section 2 Green Plants as organisms, CE13+ Section 3 Patterns of behaviour, CE13+ Section 5 Energy resources and energy transfer</p>	<p>Revision of all years work & – Summer EOY exams</p>
<p>YR 8 CE13+ SYLLABUS</p>	<p>Finishing off topics of CE 13+ syllabus, Full revision of CE 13+ syllabus and some past papers.</p>	<p>Full revision of CE 13+ syllabus and some past papers.</p>	<p>Practice of past papers and revision of topics that show up as insufficiently understood.</p>	<p>Practice of past papers and revision of topics that show up as insufficiently understood</p>	<p>Full revision of CE 13+ syllabus and some past papers.</p>	<p>TBA</p>