	R/Year 1	Year 1/2 Year A	Year 1/2 Year B	Year 3/4 Year A	Year 3/4 Year B	• Year 4/5 Year A	• Year 4/5 Year B	Year 5/ 6 Year A	Year 5/ 6 Year B
Throughout he year	1.1 Our environment	2.1 Local Habitats	1.10ur environment	3.1 Animals homes Living things & habitats ■ Habitats and basic needs ■ Who lives here? Living things & habitats Life cycles	4.1 Respecting our environment	5.1 Decay and recycling	4.1 Respecting our environment	5.1 Decay and recycling Year project	6.1 Field Study (Year project or Summer term) • sampling technicques • populations – annual change • reasons for change
	1.4 Plants ■ Naming common organisms Naming Parts of a plant Plant growth (Y2)	 1.4 Plants Naming common organisms Naming Parts of a plant Plant growth (Y2) 	2.4 Plants ● Growth ● Basic needs		3.4 Plants • Function of organs • Varying requirements • Water transport • Flowers and seed formation				
	1.2 The Animal Kingdom Animals inc humans Identify and name common animals Carnivores, herbivores, omnivores Parts of animals Senses and body parts	1.2 Animal Kingdom Animals inc human Identify and name common animals Carnivores, herbivores, omnivores Parts of animals Senses and body parts	2.3 Animals and their needs ● Growth ● Basic needs	 3.2 Animals and skeletons Animals inc human Nutrition Skeleton and muscles 	4.3 Digestion Animals inc human Digestive system Teeth Food chains	5.5 Human development Animals inc human Birth to old age RSE unit	4.3 Digestion Animals inc human Digestive system Teeth Food chains	5.5 Human development Animals inc human Birth to old age RSE unit	6.2 Heart and lungs Animals inc human ■ Circulatory system ■ Keeping healthy ■ Transport of water and nutrients
		2. 2 Living Things Living things & habitats Differences in living things Habitats and basic needs Who lives here?	2.6 Habitats Living things & habitats Simple food chains		4.2 Classification Living things & habitats Classification Changing environments	5.2 Life cycles Living things & habitats • Life cycles • Reproduction in plants and animals	4.2 Classification Living things & habitats Classification Changing environments	 5.2 Life cycles Living things & habitats Life cycles Reproduction in plants and animals 	6.3 Classification Living things & habitats • Classification 6.6 Evolution
								Evolution Change over time & fossils Variation & adaptation → evolution	Evolution ■ Change over time & fossils ■ Variation & adaptation → evolution
	1.3 Every day Materials Everyday materials Object v. matieral Naming materials Simple physical properties Grouping on physical properties	2.5 MaterialsSuitability for usesShaping materials	2.5 MaterialsSuitability for uses Shaping materials	 4.6 States of matter Grouping SLG Changes in state Water cycle 		 4.6 States of matter Grouping SLG Changes in state Water cycle 	5.4 Mixtures and reactions Properties & changes of materials Physical properties Solubility Separating mixtures Reversible & chemical change		
	1.5 The Weather (throughout each term) Seasonal change Observing seasonal change Changes in weather & day length			3.6 Rocks ■ Types ■ Fossil formation ■ soil	3.6 Rocks ● Fossil formation ● soil	 5.3 Earth and space Model solar system Movement in the solar system Day and night 		5.3 Earth and space ● Model solar system ● Movement in the solar system Day and night	
				3.5 Light • seeing / dark • Reflection • Sun danger • Shadows	4.5 sound Making sounds Transmission of sound Changing pitch & loudness Dissipation of sound	3.5 or 6.5 Light (Mixture of year 3 and 6?) • light travels in straight lines • Light journeys • Explaining shadows	4.5 Sound Making sounds Transmission of sound Changing pitch & loudness Dissipation of sound	 6.5 Light Rectilinear propagation Light journeys Explaining shadows 	
				3.3 Forces and Magnets part 1? • Friction • Contact & non-contact • 'magnetic' materials • Magnetic attraction & repulsion + poles	3.3 Forces and Magnets part 2? • Friction • Contact & non-contact • 'magnetic' materials • Magnetic attraction & repulsion + poles	 4.4 Electricity Uses Simple circuits & switches Conductors and insulators 	 5.6 Forces Falling Drag & friction Simple machines – force changers 	6.4/4.4 Electricity (with elements of Year 4 if needed) • Effect of changing Voltage • Symbols	5.6 Forces Falling Drag & friction Simple machines – force changers 6.4 Electricity Effect of changing Voltage Symbols