



	Nursery	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn 1	It's Good to be Me!	It's Good to be Me!	Materials Identifying materials and their properties Seasonal Changes Changes including day length	Materials Identifying suitable materials for a task based on properties	States of Matter Solids, liquids and gases, changes in state, the water cycle	States of Matter Solids, liquids and gases, changes in state, the water cycle	Earth and Space Movement of planets and moons within our solar system	Earth and Space Movement of planets and moons within our solar system
Autumn 2	Celebrations & People Who Help Us	Celebrations & People Who Help Us	Materials Identifying, grouping and comparing objects based on materials	Materials Changing shapes of materials by bending, squashing, twisting	Electricity Construct simple circuits, using switches, investigate conductors and insulators	Electricity Construct simple circuits, using switches, investigate conductors and insulators	Forces and Magnets Gravity, air resistance, water resistance, friction Gears, pulleys, levers	Forces and Magnets Gravity, air resistance, water resistance, friction Gears, pulleys, levers
Spring 1	Transportation	Transportation	Animals including Humans Identifying mammals, reptiles,	All living things Habitats Food chains Living, dead or never alive	All Living Things Grouping and classifying living things based on their features and habitat	All Living Things Grouping and classifying living things based on their features and habitat	Evolution Variation and adaptation Natural selection Fossil evidence	Evolution Variation and adaptation Natural selection Fossil evidence



			amphibians, fish and birds Seasonal Changes Changes including day length					
Spring 2	<i>Our Amazing World</i>	<i>Our Amazing World</i>	Animals including Humans Identifying carnivores, herbivores and omnivores Human body and senses	Animals incl. Humans Growth of humans Basic needs of animals Diet and exercise	All Living Things Grouping and classifying living things based on their features and habitat	All Living Things Grouping and classifying living things based on their features and habitat	Evolution Variation and adaptation Natural selection Fossil evidence	Evolution Variation and adaptation Natural selection Fossil evidence
Summer 1	<i>Growing, Farming & Food</i>	<i>Growing, Farming & Food</i>	Plants Identifying the structure of common plants and trees Seasonal Changes Changes including day length	Plants Requirements for plants to grow, and observation of germination	Sound Sound as vibration, differences in vibrations for pitch, volume	Sound Sound as vibration, differences in vibrations for pitch, volume	Animals incl. Humans (NC Y5) Changes to old age	Animals incl. Humans (NC Y5) Changes to old age



Summer 2	Once Upon a Time	Once Upon a Time	Plants Identifying the structure of common plants and trees	Plants Requirements for plants to grow, and observation of germination	Animals incl. Humans (NC Y4) Digestive system Teeth Food chains	Animals incl. Humans (NC Y4) Digestive system Teeth Food chains	Living Things (NC Y5+6) Life cycles and reproduction	Living Things (NC Y5+6) Life cycles and reproduction
----------	------------------	------------------	---	--	---	---	--	--