



	FS1	FS2	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn Terms	<p><u>Seasonal Changes</u> Know at least 2 signs of Autumn.</p> <p><u>Animals including Humans</u> To know that they were once a baby and talk about how they have physically changed.</p> <p>To know how they changed from when they were born to their 1st birthday and their most recent birthday (physically & in relation to interests).</p>	<p><u>Seasonal Changes</u> Know at least 3 environmental changes that happen in Autumn and 1 change related to animals.</p>	<p><u>Everyday Materials</u> Know the physical properties of everyday materials and be able to compare and group them together based on the material they are made from.</p>	<p><u>Plants</u> Know the needs of a plant to grow and stay healthy.</p> <p><u>Uses of Everyday Materials</u> Know the suitability of everyday materials and how some materials can be changed.</p>	<p><u>Light</u> Know what light is and what its effects can be.</p> <p><u>Forces and Magnets</u> Know some forces need contact between two objects, but magnetic forces can act at a distance.</p>	<p><u>Animals, including Humans</u> Know how the body works of animals, including humans.</p> <p><u>States of Matter</u> Know properties of solids, liquids and gases.</p> <p>Know that some materials can change state when heated or cooled.</p>	<p><u>Earth and Space</u> Know the solar system.</p>	<p><u>Animals, including Humans</u> Know the circulatory system and the impact that diet, exercise, drugs and my lifestyle have on the way my body functions.</p> <p><u>Electricity</u> Know symbols in a simple circuit diagram</p> <p>Know variations in how components function.</p>
Spring Terms	<p><u>Living Things and their Habitats</u> Know the polar regions and name an animal that lives there.</p> <p><u>Everyday Materials</u> Know differences between materials and changes they notice e.g. cooking, melting, floating/sinking.</p> <p><u>Plants</u> Know how a seed changes over time.</p> <p><u>Animals, including Humans</u> Know the life cycle of a chicken.</p>	<p><u>Living Things and their Habitats</u> Know what the weather is like in this country and how it is different to other countries – link to animals.</p> <p>Know at least 3 environmental changes that happen in Spring and 1 change related to animals.</p>	<p><u>Seasonal Changes</u> Know the weather associated with the seasons.</p> <p><u>Plants</u> Know the basic structure of a variety of common plants.</p>	<p><u>Animals, including Humans</u> Know the basic needs of animals, including humans, for survival.</p>	<p><u>Rocks</u> Know different types of rocks and soils.</p> <p><u>Plants</u> Know the life cycle of flowering plants.</p>	<p><u>Electricity</u> Know a simple series circuit and be able to name its basic parts.</p>	<p><u>Properties and Changes of Materials</u> Know some changes of state are reversible and some are irreversible.</p> <p><u>Living Things and their Habitats</u> Know the differences in the lifecycles of mammals, amphibians, insects and birds.</p>	<p><u>Evolution and Inheritance</u> Know that animals and plants are adapted to suit their environment and that adaptation may lead to evolution.</p> <p><u>Living Things and their Habitats</u> Know how and why living things are classed into broad groups.</p>



	Seasonal Changes Know at least 2 signs of Spring.							
Summer Terms	<p>Living Things and their Habitats Know at least 3 different environments in which animals live and name some animals that live there.</p> <p>Animals, including Humans Know how they have changed from starting Nursery to transitioning to school.</p>	<p>Plants Know at least 2 important processes/changes in the natural world around them. To know at least 2 things that seeds need in order to grow.</p> <p>Everyday Materials/states of matter Know 2 important processes/changes in the natural world around them e.g. growth, changing states, materials, floating/sinking using some scientific vocabulary.</p> <p>Living things and their habitats To know what a seaside looks like in this country and compare to another country.</p>	<p>Animals, including Humans Know the names of (and begin to group) a variety of animals.</p>	<p>Living Things and their Habitats Know different habitats provide the basic needs of different kinds of animals and plants and that they depend on each other.</p>	<p>Plants Know the life cycle of flowering plants.</p> <p>Animals, including Humans Know that animals, including humans, cannot make their own food and that they get nutrition from what they eat.</p>	<p>Sound Know a variety of living things and recognise that environments can affect them.</p> <p>Living Things and their Habitats Know a variety of living things and recognise that environments can affect them.</p>	<p>Animals, including Humans Know the changes of humans as they develop to old age.</p> <p>Forces Know the effects of different forces.</p>	<p>Light Know that light appears to travel in straight lines.</p>