

AUTUMN	SPRING	SUMMER
<b>Growth and Green Fingers</b>	<b>Family Album</b>	<b>The Great Outdoors</b>
<p>Children will be learning all about plants. They will be working as 'nature detectives' to identify and describe the basic structure of a variety of common plants, explain the function of each part of the plant and observe its life cycle.</p> <p>Children will learn to identify a range of common plants and discuss their differences and similarities.</p> <p>Children will be able to observe plants and flowers and explore a range of botanical artists.</p> <p>Children will investigate a variety of fruit and vegetables. They will use their senses to investigate and describe them.</p>	<p>Children will be learning about families. They will be able to recognise the distinction between past and present. They will learn to identify some members of the royal family. They will look at changes in toys and discuss how the toys their parents and grandparents played with are different to their own.</p> <p>Children will be learning to name, locate and identify the characteristics of the four countries of the United Kingdom as well as their capital cities. They will be researching different flags, national anthems, traditional foods, currencies and physical features, such as rivers, mountains and landmarks from around the UK.</p>	<p>Children will be learning simple fieldwork skills by studying the geography of the school and its grounds. They will investigate the key human and physical features of their surrounding environment. Children will study maps then make their own simple route maps based on their own journeys.</p> <p>Children will be learning and rehearsing a range of outdoor themed songs and playground rhymes and will perform these to others. They will develop simple orienteering skills. Children will experience a range of different types of trails in the local area and will develop their skills of observation, self-reliance, route finding and memory.</p>
<b>Fire! Fire!</b>	<b>Robots</b>	<b>Animals</b>
<p>Children will be learning about The Great Fire of London. They will be looking at London on a map and identifying differences between London today and in the 1600's. They will be using source materials to describe and compare houses in the past and today.</p> <p>They will be identifying the events of the Great Fire and putting these into chronological order.</p> <p>Children will learn how to use the World Wide Web to search safely for information about 'The Great Fire of London.' They will search images, videos and text in order to find specific information.</p>	<p>Children will be learning about the difference between robots and humans. They will be studying the human body and investigating their different senses. They will begin to compare and describe differences in their own features and those of robots and will use a range of comparative language.</p> <p>Children will develop their understanding of algorithms. They will use this knowledge to develop their programming skills and explore and create sequences of commands in a variety of different devices such as Bee-Bots, programmable robots and iPads.</p>	<p>Children will be learning about different species of animals in some detail. They will be classifying animals based on their features and progress to naming a variety of common animals including fish, amphibians, reptiles, mammals, and birds.</p> <p>Children will develop understanding of the terms carnivore, herbivore and omnivore as well as thinking about what 'super senses' animals use to help them survive.</p> <p>Children will explore and identify the areas of the world where different groups of animals live. They will develop their understanding of world climate in relation to habitats.</p>