



Burlington Infant School

Science Long Term Plan 2024-2025



	Autumn Term		Spring Term	Summer Term
Year 1	<p>Animals, including humans</p> <p>Identifying and naming body parts</p> <p>Naming senses and the part of the body they are associated with</p> <p>Exploring senses</p>	<p>Materials</p> <p>Naming materials and describing their simple properties</p> <p>Identifying what material objects are made of</p> <p>Comparing and sorting materials (based on their properties)</p>	<p>Animals</p> <p>Identifying and naming common animals</p> <p>Identifying and naming carnivores, omnivores and herbivores</p> <p>Describing and comparing the structure of common animals</p>	<p>Plants</p> <p>Identifying and naming wild plants and garden plants</p> <p>Identifying deciduous and evergreen trees</p> <p>Naming the parts of flowering plants, including trees</p>
	<p>Seasonal Change</p> <p>Observing changes across the four seasons in relation to weather, trees and animals</p> <p>Observing and describing the weather associated with each season</p> <p>Finding out how the day length varies across the seasons</p>			
Year 2	<p>Animals, including humans</p> <p>Naming animals and their young</p> <p>Life cycles of animals (including humans)</p> <p>Describing the basic needs of animals for survival</p> <p>Describing the importance of exercise, food and hygiene</p>	<p>Materials</p> <p>Identifying the suitability of materials for particular uses</p> <p>Comparing the suitability of these materials - curtain investigation</p> <p>Investigating how the shape of solid objects can be changed</p>	<p>Living things and their habitats</p> <p>Identifying things that are living, dead or have never been alive</p> <p>Identifying living things and their habitats, including microhabitats</p> <p>Describing how different habitats provide the basic needs for animals and plants</p> <p>Describing how animals get their food from other animals and plants using a food chain</p>	<p>Plants</p> <p>Observing and describing how seeds and bulbs grow into mature plants</p> <p>Identifying and describing what plants need to grow and stay healthy - water, light and a suitable temperature</p>

