



Burlington Infant School

Science Long Term Plan



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

