

Year 2 Science Autumn

Animals, including humans	<ul style="list-style-type: none">notice that animals, including humans, have offspring which grow into adultsfind out about and describe the basic needs of animals, including humans, for survival (water, food and air)describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.	Asking simple questions and recognising that they can be answered in different ways. Observing closely, using simple equipment.. Performing simple tests. Identifying and classifying. Using their observations and ideas to suggest answers to questions. Gathering and recording data to help in answering questions.
Spring		
Plants	<ul style="list-style-type: none">observe & describe how seeds bulbs grow into mature plantsfind out and describe how plants need water, light and a suitable temperature to grow and stay healthy.	
Living things and their habitats	<ul style="list-style-type: none">explore and compare the differences between things that are living, dead, and things that have never been aliveidentify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each otheridentify and name a variety of plants and animals in their habitats, including micro- habitatsdescribe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.	
Summer		
Living things and their habitats	As above	
Uses of everyday materials	<ul style="list-style-type: none">identify and compare suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper & cardboard for particular usesfind out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.	