



Science Core skills - Key Stage 1

I can ask my own question about what I notice	I can gather and record data
I can use simple equipment to answer questions	I can observe changes over time
I can notice patterns	I can group and classify things
I can carry out simple comparative tests	I can find things out using secondary sources of information
I can communicate my ideas in a variety of ways	
YEAR 1	YEAR 2
I can name and locate parts of the human body, including those related to the senses.	I can describe the importance of exercise, a balanced diet and hygiene for humans
I can describe and compare the observable features of animals from a range of groups. (identify and name a variety of common animals)	I can describe the basic needs of animals for survival and the main changes as young animals, including humans, grow into adults
I can identify and name a variety of common wild and garden plants, including trees.	I can describe the basic needs of plants for survival and the impact of changing these and the main changes as seeds and bulbs grow into mature plants
I can identify and describe the basic structure of a variety of common flowering plants, including trees.	I can identify whether things are alive, dead or have never lived
I can group animals according to what they eat. (carnivores, herbivores, omnivores)	I can describe how animals get their food from other animals and/or plants, and use simple food chains to describe these relationships
I can describe seasonal changes, including the weather and how day length varies.	I can name different plants and animals and describe how they are suited to different habitats
I can identify, name and group everyday materials.	I can compare the suitability of materials for different uses.
I can distinguish objects from materials and describe their properties.	I know how shapes of some solid objects can be changed.

