



Pilgrim Progress - Science

Year 2



Working Scientifically Developing Independence

I continue to ask simple questions and recognise that they can be answered in different ways.

I continue to observe closely, using simple equipment.

I continue to perform simple and fair tests and explain why it might not be fair to compare two things.

I continue to identify and classify using some scientific language.

I continue to use my observations and ideas to suggest answers to questions.

I continue to gather and record data to help answer questions

Review Teach Practise Apply AFL

	Review	Teach	Practise	Apply	AFL

Living Things and Their Habitats

I can explore and compare the differences between things that are living, dead, and things that have never been alive.

I can identify 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 other.

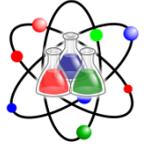
I can identify and name a variety of plants and animals in their habitats, including microhabitats.

I can describe 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.

I can describe some of the life processes common to plants and animals, including humans.



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Plants

I can observe and describe how seeds and bulbs grow into mature plants.

I can find out and describe how plants need water, light and a suitable temperature to grow, reproduce and stay healthy.

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Animals Including Humans

I can notice that animals, including humans, have offspring which grow into adults.

I can find out about and describe the basic needs of animals, including humans, for survival (water, food and air)

I can describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

I can describe the life cycle of some living things.

Uses of Everyday Materials

I can identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for different uses.

I can compare how things move on different surfaces.

I can find out how the shapes of solid objects made from some material can be changed by squashing, bending, twisting and stretching.
