

Science Progression of Skills Year 1

YEAR 1

National Curriculum objectives:

Working Scientifically

I can **ask questions** and know they can be answered in different ways.

I can look closely, using equipment.

I can do tests.

I can **name** and **group**.

I can use my **observations** and ideas to **suggest answers** to questions.

I can **collect** and **record data** to help answer questions.

Plants

I can **name** some common wild and garden plants, including deciduous and evergreen trees.

I can **name** and **describe** the basic structure of a variety of common flowering plants, including trees.

Animals, including humans

I can spot and **name** a variety of common animals.

I can spot and **name** a variety of common animals that are carnivores

I can **describe** and **compare** the structure of a variety of common animals.

I can **name**, **draw** and **label** the basic parts of the human body and say which part of the body is to with which sense.

Everyday Materials

I can tell the **difference** between an object and the material from which it is made.

I can **name** a variety of everyday materials, including wood, plastic, glass, metal, water and rock.

I can **describe** some everyday materials.

Seasonal Changes

I can **explain** changes through autumn, winter, spring and summer.

I can **describe** the weather in autumn, winter, spring and summer and that the days get longer and shorter.