

Band 1 - Science

Working Scientifically

Ask simple questions and recognise that they can be answered in different ways (Year 1 focus).

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

Use simple equipment to observe closely (Year 1 focus).

I can look closely, using equipment.

Perform simple tests (Year 1 focus).

I can do tests.

Identify and classify (Year 1 focus).

I can name and group.

Use his/her observations and ideas to suggest answers to questions (Year 1 focus).

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

Gather and record data to help in answering questions (Year 1 focus).

I can collect and record data to help answer questions.

Animals Including Humans

Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals.

I can spot and name a variety of common animals.

Identify and name a variety of common animals that are carnivores, herbivores and omnivores.

I can spot and name a variety of common animals that are carnivores, herbivores and omnivores.

Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets).

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

Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.

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

Materials

Distinguish between an object and the material from which it is made.

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

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

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

Describe the simple physical properties of a variety of everyday materials.

I can describe some everyday materials.

Compare and group together a variety of everyday materials on the basis of their simple physical properties.

I can make groups of materials based on what they are like.

Plants

Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.

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

Identify and describe the basic structure of a variety of common flowering plants, including trees.

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

Seasonal Changes

Observe changes across the four seasons.

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

Observe and describe weather associated with the seasons and how day length varies.

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

