



#### Band 1 - Science All

## **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.



