# There is no place like home

### What do I need to consider when creating a habitat?

#### **Academic Excellence**

We will learn the knowledge on the 'recall page' and we will be mastering the following skills:

- Naming a variety of plants and animals including microhabitats
- Explain how plants and animals obtain their food
- To ask and answer simple scientific questions in different ways

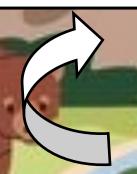


#### Character

Perseverance

We will show perseverance by understanding that the first time we make a habitat we won't be the best at it

We will show perseverance by analysing and evaluating our habitats to make it become better.



#### Outcome- How will our learning be used in real life?

We will be creating a microhabitat for a woodland animal



#### Personalisation

What will help  $\underline{me}$  in this experience?

I will have access to a range of natural and man-made resources

Asking an adult to clarify any vocabulary that I am un-



Article 17—Right to have access to information

We will learn more about this right by being able to access a range of scientific secondary sources.

#### **Concept**

#### **Structures**

To understand a structure is something built or arranged in a definite way.

To understand that structures can be natural or man– made.

# **Recall Page**

#### **Vocabulary**

### **Knowledge**

| living           | Something that moves or grows  |
|------------------|--|
| non-living       | Things which cannot grow, move, breathe and reproduce                        |
| habitat          | The place where living things naturally live and grow                        |
| surroundings     | The circumstances, conditions or objects by which one is surrounded          |
| microhabitat     | A habitat for extremely small creatures such as woodlice                     |
| desert           | A place that has very little rainfall  |
| grassland        | Large areas that are covered with grass                                      |
| environment      | The physical surroundings on Earth that include living and non-living things |
| classify         | To place things in different   |
| essential        | Something basic, necessary or  |
| secondary source | Documents, texts, images and objects about an event created by               |
| magnifying glass | A piece of glass which makes objects appear bigger than they actually are    |

## I will need to know:

- Most living things live in habitats that are suited to them
- Habitats provide for basic needs of plants/animals
- Names of a variety of plants and animals including microhabitats

### **Key facts**

| Climate change can impact an animal's habitat         |  |
|---|--|
| There are seven types of habitats                     |  |
| Deserts are the harshest environments                 |  |
| Animals and plants are 'adapted' to their environment |  |
|   |  |
| Human activity can destroy animal habitats            |  |

# **Expert Piece**

