



Knowledge Organiser	Subject: Understanding the World	Topic: Habitats	Year: Nursery
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What should I know?

Name some common animals including fish, amphibians, reptiles, birds and mammals.

- Describe the observable features of animals.
- Name a variety of common animals that are herbivore, carnivore, and omnivore.
- Describe different environments.
- After close observation, draw pictures of the natural world, including animals and plants

Key Questions

What are these habitats called?

What can you find in these habitats?

How do you know x lives in the ocean?

Key Photographs and Texts



Key Knowledge and Skills

Identify and name different types of habitats (forest, ocean, desert, grassland, wetland).

Describe one or two animals that live in each habitat and how they adapt to their surroundings.

Understand the basic concept of a food chain and why each part is important.

Recognise the importance of ecosystems and how living things depend on each other.

Express their thoughts and feelings about different habitats through drawings or role-play.

Important Events and Concepts

- **What is a Habitat?**
 - Introducing the concept of habitats and discussing where different animals live.
- **Forests and Trees**
 - Exploring the forest habitat, learning about trees and the animals that live there.
- **Oceans and Sea Life**
 - Discovering ocean habitats, focusing on fish, whales, and other sea creatures.
- **Deserts and Drought**
 - Learning about desert habitats, the types of creatures living there, and how they adapt to heat.
- **Grasslands and Savannas**
 - Investigating grassland habitats and the animals that live and roam in these areas.
- **Wetlands and Marshes**
 - Exploring wetland habitats and the importance of water in these environments.

Interesting Facts

The **Amazon Rainforest** is one of the largest habitats in the world and is home to more than 390 billion trees!

In the desert, some animals like the **camel** can survive without water for several days.

Coral reefs are sometimes called the "rainforests of the sea" because they are so rich in life.

The **African savanna** is famous for its large herbivores like elephants and giraffes.

Wetlands help to filter water and provide homes for many species of birds.

In Reception children will:

Explore the natural world around them, making observations and drawing pictures of animals and plants; • Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class; • Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.

Key Vocabulary

Habitat	A natural home or environment of an animal, plant or other organism.
Forest	A large area covered with many trees and plants.
Ocean	A vast body of salty water that covers most of the Earth.
Creature	Any living animal or insect.
Desert	A dry, hot place with very little water and few plants.



Linking Thinking Across Our Learning Journey

Early Years	Year One	Year Two	Year Three	Year Four	Year Five	Year Six
Explore the natural world around us, making observations and drawing pictures of animals and plants. Know similarities and differences between the natural world and contrasting environments. Understand some important processes and changes in the		Identify that most living things live in habitats to which they are suited.		Recognise that living things (including those in the locality) can be grouped in a variety of ways. Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.	Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.	Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals.

natural world around them, including seasons and changing states of matter.						
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