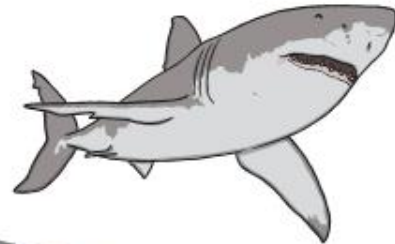


# Working Together, Staying Alive



# Aim

- I can identify how an animal is suited to its habitat.
- I can explain how living things in a habitat depend on each other.

# Success Criteria

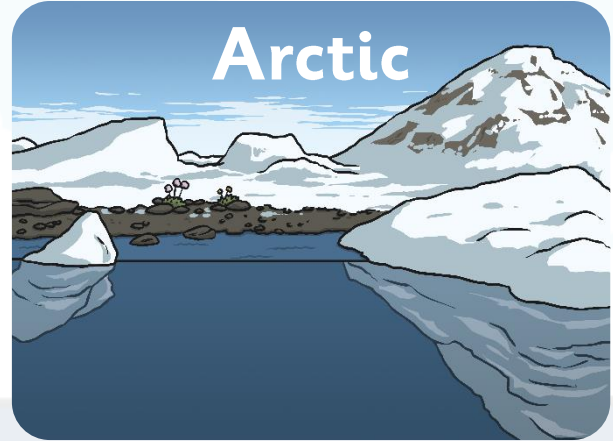
- I can describe the features of some animals.
- I can identify the needs of different plants and animals.
- I can suggest how an animal survives in its habitat.
  
- I can explain why the plants in a habitat need the animals.
- I can explain why the animals in a habitat need the plants.

# World Habitats

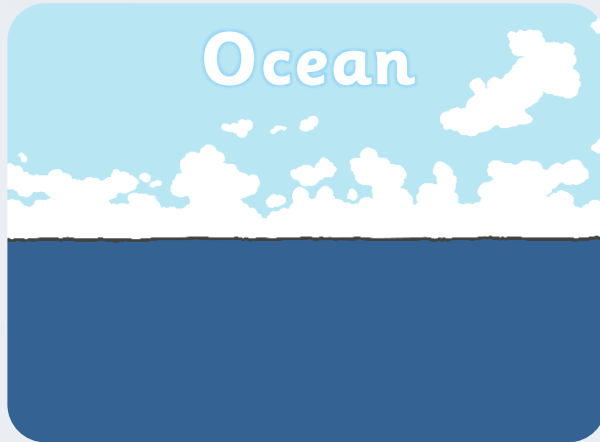
Do you remember the world habitats we researched last lesson?



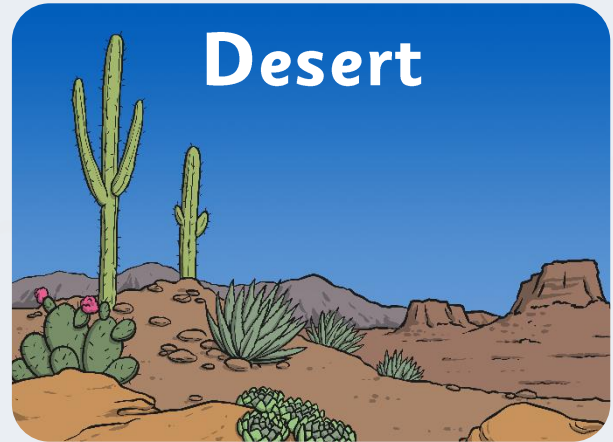
**Rainforest**



**Arctic**



**Ocean**



**Desert**

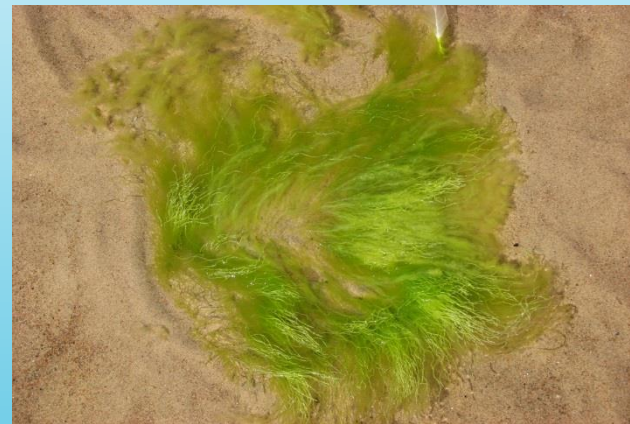
# World Habitats

What are ocean habitats like?

Can you remember some plants or animals that live here?

# Oceans

# Animals of the Oceans



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# World Habitats

What is the Arctic habitat like?

Can you remember some plants or animals that live here?



## The Arctic

# Animals of the Arctic



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# World Habitats

What are tropical rainforest habitats like?

Can you remember some plants or animals that live here?

## Tropical Rainforests

# Animals of Tropical Rainforests



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# World Habitats

What are desert habitats like?

Can you remember some plants or animals that live here?



Deserts

# Animals the Desert



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# Dependency

Living things in a habitat **depend** on each other. This means they need each other to stay alive.

Squirrels and oak trees are part of a woodland habitat.

Why might this squirrel need an oak tree to stay alive?



**Food:** Acorns are a squirrels favourite food.



**Safety:** Living high in an oak tree gives squirrels protection from foxes and badgers, and gives them a safe place to have babies.

**Shelter:** The oak tree protects the squirrel from the wind, cold and rain, and bigger animals.



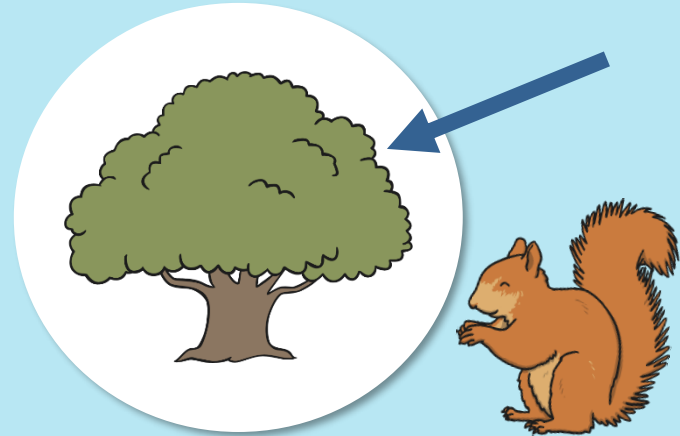
# Dependency

Why does an oak tree need a squirrel?

The oak tree needs the squirrel to **spread its seeds.**

The squirrel collects lots of acorns, and buries some to save for later.

It carries them far away from the tree and hides them under the ground, away from other animals.



Sometimes the squirrels forget to go and dig them up again.

These acorns grow into new oak trees.

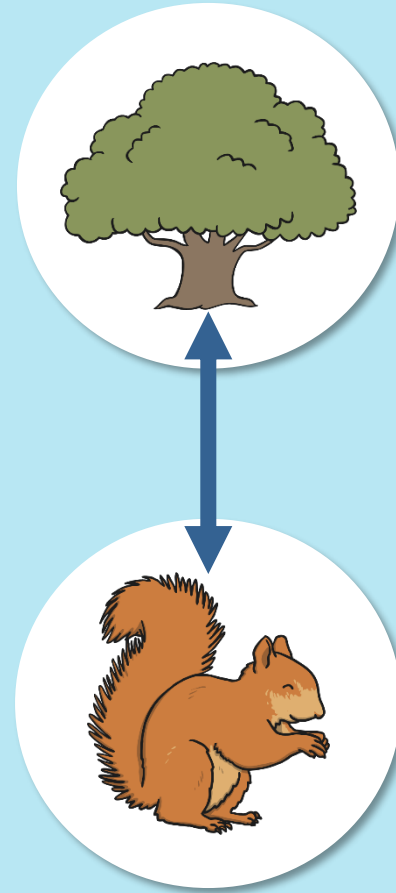


# Dependency

The squirrel needs the oak tree for **food** and **shelter**.

The oak tree needs the squirrel to **spread seeds** so new trees can grow.

The oak tree and the squirrel **depend** on each other. This means they need each other to stay alive.



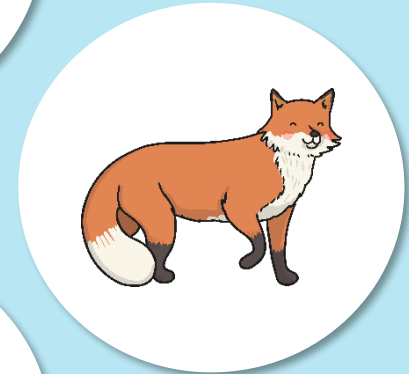
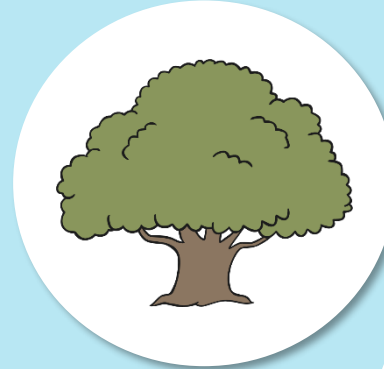
# Dependency

Why do foxes need squirrels?

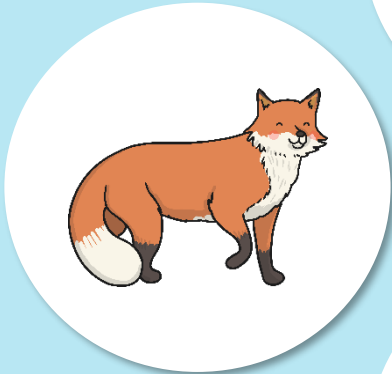
Foxes **eat** squirrels.

Why do foxes need oak trees?

If there were no oak trees, there would be fewer squirrels, so there would be less food for the foxes.



# Dependency



Can anyone think how the foxes are helping the oak trees?

If there were no foxes, there would be more squirrels.

The squirrels might eat all of the acorns and then no new oak trees could grow.

All of the living things in this habitat depend on each other to survive.

# Dependency Activity

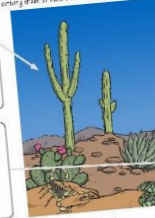
Look at the habitat on your activity sheet.

Read the labels, then stick or write them onto the habitat to show how the living things in the habitat work together.

Complete the sentences to say how animals and plants depend on each other to stay alive.

**Dependency**

All living things depend on one another: the more they need, the more things they need to survive. Cut out the labels and stick them on the activity sheet to show how the living things in the ecosystem work together.



Plants need animals to \_\_\_\_\_.


Some animals \_\_\_\_\_.

Animals need plants for \_\_\_\_\_.

Other animals \_\_\_\_\_.

**Dependency**

All living things depend on one another: the more they need, the more things they need to survive. Cut out the labels and stick them on the activity sheet to show how the living things in the ecosystem work together.



Plants need animals to \_\_\_\_\_.

Some animals \_\_\_\_\_.

Animals need plants for \_\_\_\_\_.

Other animals \_\_\_\_\_.

**Labels**

Trees give shelter and food to animals.	Jaguars eat deer, monkeys, frogs, snakes and fish.	Deer eat grass in fields, trees and eat leaves, grass, fruit and berries.
Snakes eat insects, lizards and other small animals.	Insects share in trees and eat the leaves.	Frogs share in trees and eat the insects.
Seeds eat fish.	Fish provide food for many animals.	
Rainforests get plants and animals.	Animals eat seeds, plants, berries and small insects.	
Plants provide food and water for animals.	Birds eat insects, fish and other seeds.	Insects eat the leaves, flowers and fruit.
		Desert foxes eat insects, birds, fish, plants.

# What about Us?

How do humans depend on other living things to stay alive?

What living things depend on us for survival?

