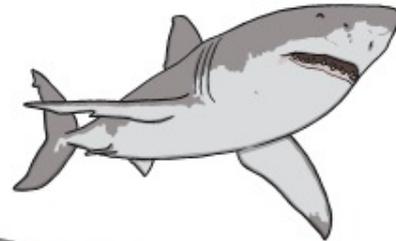


# Working Together, Staying Alive





# Dependency

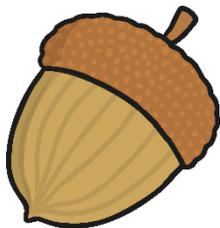
Living things in a habitat **depend** on each other. This means they need each other to stay alive.

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.





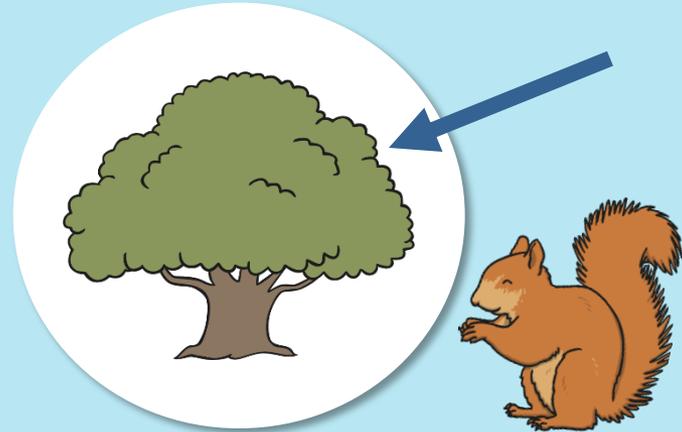
# Dependency

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.



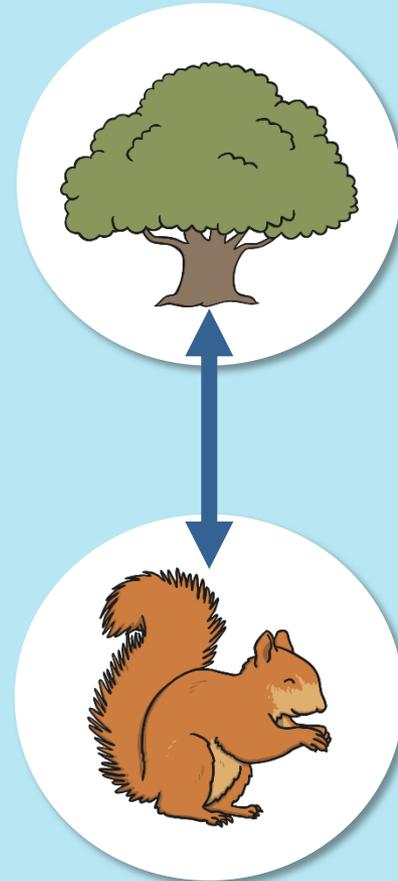
# Dependency



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.





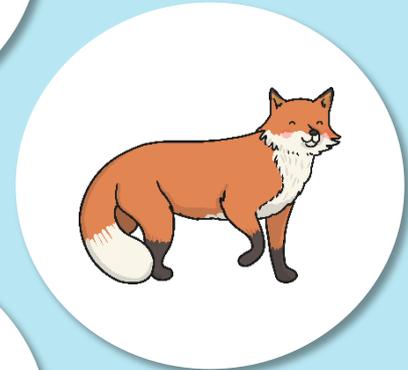
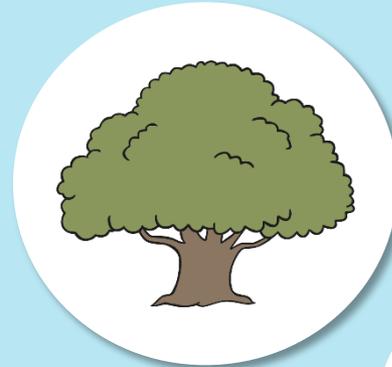
# Dependency

Why do foxes need squirrels?

Foxes **eat** squirrels.

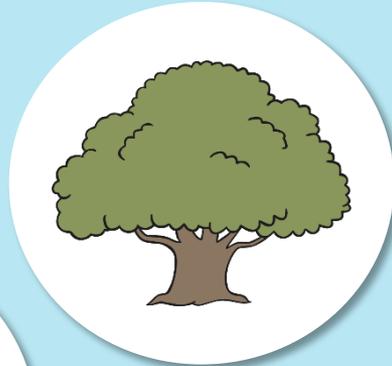
Why do foxes need oak trees?

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?



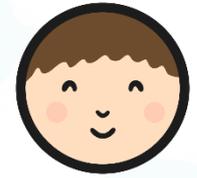
If there were no foxes, there would be more squirrels.



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 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.

Labels		
Trees give shelter and food to animals.	Jaguars eat deer, monkeys, frogs, snakes and fox.	Deer eat grass, green grass and ferns.
Snakes eat frogs, lizards and other small animals.	Insects eat leaves and other plants.	Frogs eat insects.
Seals eat fish.	Fish provide food for many animals.	
Rainforest trees give shade and oxygen.	Ants eat seeds, plants, berries and small insects.	
Plants provide food and water for animals.	Birds eat insects, worms, seeds and fruit.	Insects eat the leaves, flowers and fruit.
	Desert foxes eat insects, birds and plants.	

# What about Us?



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

What living things depend on us for survival?

