# CANONBURY PRIMARY SCHOOL Create, discover and succeed together

## Year 2 Science - Living Things and Their Habitats



LO: To identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other

### <u>Some links for videos to help with our new learning this week:</u>

**Urban habitats** 

https://www.bbc.co.uk/bitesize/topics/zx882hv/articles/zw2syrd

Woodland, pond and ditch habitats

https://www.bbc.co.uk/bitesize/clips/zf6mhyc

What is a rainforest habitat?

https://www.bbc.co.uk/bitesize/topics/zx882hv/articles/zxdsvcw

**Rainforests** 

https://www.bbc.co.uk/bitesize/clips/zgmqxnb

<u>Ocean</u>

https://www.bbc.co.uk/bitesize/clips/zx676sg

What is an ocean habitat?

https://www.bbc.co.uk/bitesize/topics/zx882hv/articles/zsfkd2p

The Arctic

https://www.bbc.co.uk/bitesize/clips/zrgygk7

What is a Polar habitat?

https://www.bbc.co.uk/bitesize/topics/zx882hv/articles/z3sr4wx

**Deserts** 

https://www.bbc.co.uk/bitesize/topics/zx882hv/articles/zsqnfg8

#### Canonbury Home Learning

## New learning - 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.

shigh in ves protects the squirrel from the wind, cold and rain, and bigger animals.



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.



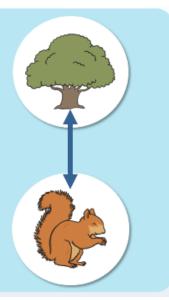
Sometimes the squirrels forget to go and dig them up again. These acorns grow into new oak trees.



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.



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.











Can you 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.

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### **Year 2 Science Living Things and Their Habitats**

#### Summer 2 Week 1

#### W/C 1st June 2020

LO: To identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other

#### **Success Criteria:**

- 1. Read the new learning about 'dependency'
- 2. Look at the three habitats below
- 3. Draw one of the habitats and use the word bank on this page, and label your habitat

Challenge: Complete the sentence beneath the habitat

Monkeys live in trees and eat fruit, insects, frogs and birds.

Trees give shelter and food to animals.

**Jaguars** eat deer, monkeys, frogs, snakes and fish.

**Deer** shelter in fallen leaves and eat leaves, grass, fruit and berries.

**Birds** eat fruit and scatter seeds so new trees can grow. **Snakes** live in fallen leaves and eat insects and frogs.

**Insects** shelter in trees and eat the leaves.

Frogs shelter in trees and eat the insects.

**Polar bears** eat seals, reindeer and foxes.

Seals eat fish.

Fish provide food for many animals.

Arctic plants provide food for reindeer and arctic foxes. Reindeer eat plants and spread seeds. Arctic foxes eat seeds, plants, berries and small creatures.

Plants provide food and water for animals.



**Birds** eat cactus fruits and spread seeds.



Insects eat the leaves, flowers and fruit.



Desert foxes eat insects, birds and plants.





Plants need animals to \_\_\_\_\_\_. Animals need plants for \_\_\_\_\_\_ food, spread seeds, eat, shelter Word Bank: Some animals \_\_\_\_\_\_ other animals.

# Canonbury Home Learning



