

Knowledge

- A habitat is a place where living things, such as animals and plants, can find all of the things they need to survive.
- Some habitats are large like the ocean but others are small - these are called microhabitats.
- Microhabitats are very small living areas within a larger habitat E.G - under a rock (in a garden).
- Animals and plants can survive in habitats and microhabitats because they can find all of the things that they need to survive; water, air, space to grow and move food and shelter.
- Animals adapt to their habitat - E.G - polar bears are white and camouflage into their environment to protect themselves.
- Many Minibeasts can be found living in microhabitats - under rocks, logs and in trees.
- Animals and plants depend on each other to survive. This is called a food chain.
- All living things (or have been alive) have a part to play in a food chain. Without them, other animals and plants could not survive.
- Some things are alive, some things have been alive and some things have never been alive.

Science

Living Things and Their Habitats.

If there were less worms, then there would be fewer birds because birds need worms to survive.

There are over 25,000 species of Minibeasts in the United Kingdom.

Vocabulary

Definitions

Alive	An animal, person or plant that is living.
Dead	No longer alive.
Never living	Things made out of metal, plastic or rock that were never living. They never had a life process.
Life process.	These are things that all living things do; move, breathe, sense, grow, make babies, get rid of waste and get their energy from food.
Survive	To be alive.
Habitat	A natural environment or home of a variety of plants and animals.
Micro-habitat	A very small habitat within a larger habitat.
Minibeasts	Minibeasts are invertebrate such as spiders or insects.
Source of food.	A type of food usually from plants or animals.
Conditions	The appearance of how something looks - on a stony path, under the damp bushes.
Food chain	A series of organisms that are dependent on the next source of food. Grass - cow - human.
Organism	An animal, person or plant.
Rainforest	A large forest found in tropical areas with heavy rainfall.
Seashore	An area of sand or rock that is close to the sea.
Ocean	A large sea.
Predator	An animal that naturally preys on other animals.
Prey	An animal that is hunted and killed by another animal for food.

Questions

Remember:

Recall a type of habitat that an animal might live in?

Explain:

Explain the difference between a seashore and a rainforest.

Apply:

What examples can you find of a microhabitat?

Connections:

Compare a microhabitat with a habitat.

Create:

What would it be like if there were no worms?

Evaluate:

What is your opinion of using a seashore as a habitat?

Diagrams and Symbols

