

Glenfield Infant School Knowledge Organiser



Year 2—Autumn 1

Science

Habitats

What should I already know?

I know a variety of common animals. I know that a carnivore is an animal that eats other animals, a herbivore is an animal that eat only plants and an omnivore is an animal that eats both. I can name carnivores, herbivores and omnivores and name some of their food.

Vocabulary

Alive	Something that is living.
Dead	Something that is not living any more.
Food chain	The order that living things, depend on each other for food.
Habitat	The home of an animal or plant.
Life processes	A series of actions that are essential to determine if an organism is
Prey	An animal that is hunted or caught for food.
Predator	An animal that hunts other animals for food.
Energy	the power or ability to make something work or be active.

1. What are the characteristics of living things?



All living things can move, grow, excrete and reproduce. They all need nutrition and are sensitive to change around them.

4. How does a habitat provide animals and plants with what they need to survive?



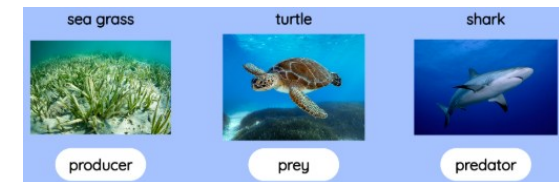
Tall trees in the woods provide shade and shelter for woodland animals as well as seeds and fruits for animals to eat.

2. Can you tell the difference between things that are alive, were once alive or have never been alive?



Things that are alive can move, grow and are sensitive to change, some objects used to be attached to living things like a pinecone or raisins and some objects have never been alive like stone or plastic.

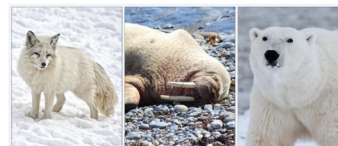
5. How do animals and plants depend on each other?



Plants are called producers because they produce their own food for energy. Prey is an animal that is hunted and eaten by a predator. A predator is an animal that eats other animals.

3. What different habitats are there that plants and animals can live?

Which habitat?



Different animals live in different habitats. Crabs and seagulls live by the coast, hedgehogs and foxes live in the woods.

6. How do animals get their food from plants and other animals?



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