

Knowledge Organiser - Science - Living Things and their Habitats- Key Stage 1 Spring 2 2025

Careers connected to habitats:
ecologist, environmentalist, naturalist

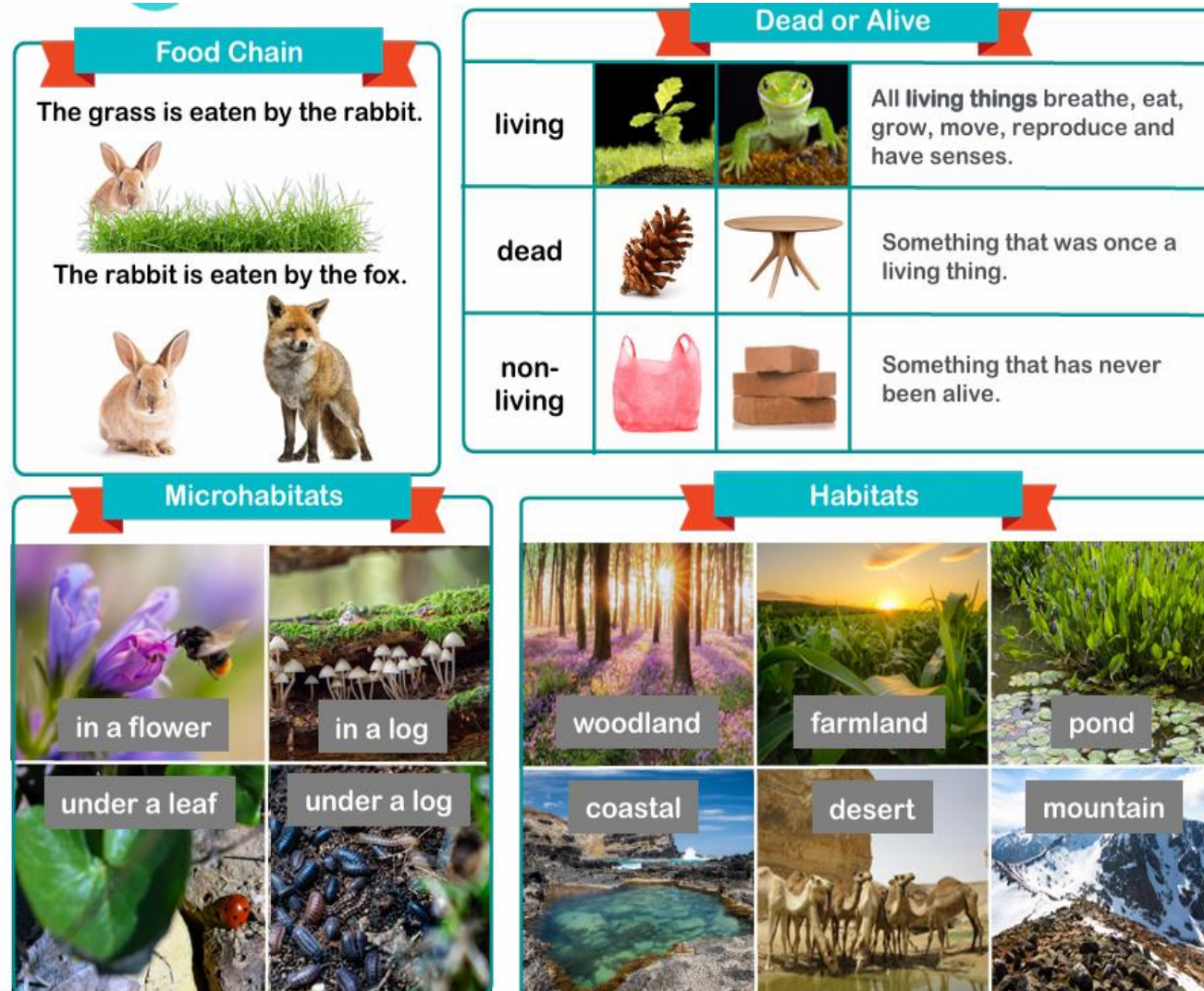


What I already know

- I have begun 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.
- I have begun to identify and name a variety of plants and animals in their habitats such as ocean, desert and rainforest



Sticky Learning



Core Learning



1. Compare the differences between things that are living, dead, and things which have never been alive



2. Identify and name a variety of plants and animals in a microhabitat



3. Design a suitable microhabitat where living things could survive



4. Find out what animals eat to survive in their habitat



5. Understand food chains



6. Understand the journey food makes from the farm to the supermarket



Food Chain

The grass is eaten by the rabbit.



The rabbit is eaten by the fox.



Draw your own food chain.

Write a meaning for living, dead and non-living.

living



dead



non-living



Name the microhabitats.



Name the habitats.



Science (Rocket) Words

Word	Meaning
Reproduce	to create young, offspring or babies
Excrete	to get rid of unwanted substances from the body
Respire	to breathe
Habitat	the natural place where a living thing can survive
Microhabitat	a small natural area where a living thing can survive, found within larger habitats
Survive	to remain alive
Producer	a plant at the start of a food chain
Consumer	a living thing that eats other living things
Food chain	the order in which living things eat other living things
Rot	decay

Word	Meaning
Natural source	raw materials found on or below the Earth's surface. They are naturally occurring materials.
Frozen food	food that is kept very cold so it does not perish
Suitable	right for a particular purpose
Condition	a particular state of being
Colony	a group of things or people
Omnivore	an animal that eats both plants and meat
Herbivore	an animal that only eats plants
Carnivore	an animal that only eats meat
Nutrient	part of food that helps living things live and grow

