


# Living things and their habitats

| Vocabulary    | Definition   |
|---------------|--|
| dead          | Something that was once living or part of a living                                 |
| food chain    | How energy is transferred between living things.                                   |
| energy        | Source of food.  |
| habitat       | Place where an animal or plant lives.  |
| living        | Something that moves, reproduces, senses, grows, respire, excretes and needs food. |
| micro-habitat | A very small, specific habitat.  |
| never alive   | Something that has never moved, reproduced etc.                                    |
| predator      | An animal that is hunting another animal.  |
| prey          | An animal that is hunted by another animal.  |
| source        | Where an animal gets their food/energy (plant or another animal).                  |
| suited        | When a habitat matches the needs of a plant or animal.                             |

What is the difference between living, dead and never alive?


Living

Something that grows, moves, feeds, responds, reproduces, gets rid of waste and needs oxygen.




Dead

Something that used to be alive but aren't anymore. They do not need food, air or water.



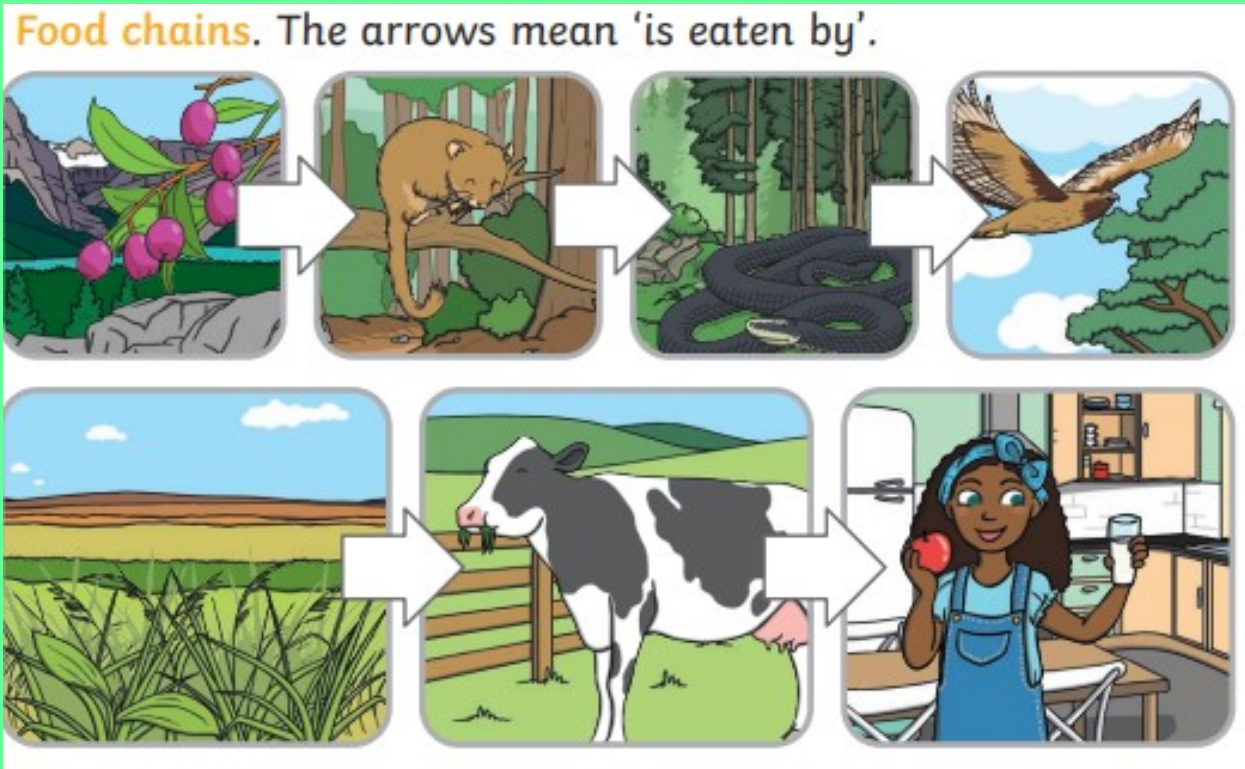
Never alive

Something that was never living or part of a living thing.



## What is a food chain?

Food chains show how energy is transferred from one living thing to another





## What is a habitat?

A habitat is a natural environment that an animal lives in. Habitats provide animals with food, shelter and a safe place to raise their young.



This woodland gives birds:

- Places to make their nests
- Insects and berries to eat
- Water to drink and to fluff up their feathers

### Examples of habitats:



woodland



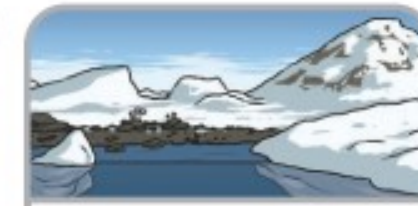
urban



coastal



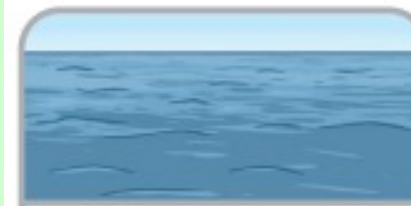
rainforest



arctic



desert



ocean



river



mountain

## What is a microhabitat?

A microhabitat is a very small, specific habitat such as between two rocks or under a log. Small creatures such as insects, mice and frogs live in microhabitats.



This rock pool gives the crabs:

- Wet and dry places
- Rocks to hide under and sand to burrow in
- Sea snails and small fish to eat

Other examples of microhabitats include:



short grass



flowers



inside rotting wood



under leaves