

Science Focus:

Living things & their habitats

Year 2

Autumn 1

## Key Knowledge

Examples of **habitats**:



woodland



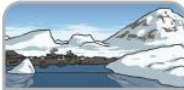
urban



coastal



rainforest



arctic



desert



ocean



river

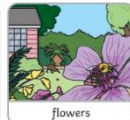


mountain

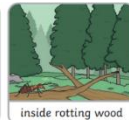
Examples of **microhabitats**:



short grass



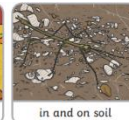
flowers



inside rotting wood



under leaves



in and on soil



living



dead



never living

**Food chains.** The arrows mean 'is eaten by'.



## Key Vocabulary

| Spelling            | Definition/Sentence                                                                                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Life Process</b> | These are the things that all living things do. They move, breathe, sense, grow, make babies, get rid of waste and get their energy from food.                                             |
| <b>Living</b>       | Things that are living have all the life processes.                                                                                                                                        |
| <b>Dead</b>         | Things that are dead were once living. They did have all the life processes but don't now.                                                                                                 |
| <b>Never living</b> | Things made out of metal, plastic or rock were never living. They never had the life processes.                                                                                            |
| <b>Food chain</b>   | A food chain shows how each animal gets its food. Food chains are one of the ways that living things depend on each other to stay alive.                                                   |
| <b>Food sources</b> | This is the place where a living thing's food comes from.                                                                                                                                  |
| <b>Habitat</b>      | A habitat is a natural place where something lives. A habitat provides living things with everything they need to survive such as food, shelter and water.                                 |
| <b>Microhabitat</b> | A microhabitat is a very small habitat in places like under a rock, under leaves or on a branch. Minibeasts live in microhabitats. The microhabitats have everything they need to survive. |
| <b>Depend</b>       | Many living things in a habitat depend on each other. This means they need each other for different things.                                                                                |
| <b>Survive</b>      | This means to stay alive.                                                                                                                                                                  |



