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**Big Ideas/Substantive Concepts**

Characteristics of living things

Location of living things

How living things are connected

Pupils should be taught to:

* Explore and compare the differences between things that are living, dead, and things that have never been alive.
* 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.
* Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

Questions

What is alive and what is not?

What do all things have in common?

Where do plants and animals live?

What plants and animals live in our local environment?

What are food chains? How are they connected?

Why do plants and animals need each other?

**Key Vocabulary**

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| --- | --- |
| **Tier 2** | **Tier 3** |
| thrive | oxygen |
| depend | nutrition |
| producer | respiration |
| consume | sensitivity |
| prey | reproduction |
| predator | excretion |
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Year 2 Living Things and their Habitats

**Resources:** [CUSP curriculum](https://www.unity-curriculum.co.uk/history/history-ks2/) and [Curriculum vision](https://www.curriculumvisions.com/indexHistory.html) resources for online non-fiction texts

Making connections to prior learning

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| **EYFS: “The Natural World”**Explore the natural world around them, making observations and drawing pictures of animals and plants.Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class.**Year 1:** PlantsEveryday materialsAnimals, including humans |

Working Scientifically

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| Asking simple questions and recognising that they can be answered in different ways | Observing closely, using simple equipment | Performing simple tests |
| Identifying and classifying | Using their observations and ideas to suggest answers to questions | Gathering and recoding data to help in answering questions |

**Outdoor Learning Opportunities**

Alfresco Learning: Year 2- ”Living things and their habitats”

Explore animals, birds and mini beasts within the school grounds

Visit to Fairhaven RSPB centre: “Brilliant Birds” and /or “Plant Detectives