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| Science FLE Y1/2 Living things and their habitats | | |
| **Our Endpoint**  To describe a habitat and the plants and animals that live in it. | | |
| |  | | --- | | **Forever Facts** | | All living things have basic needs that must be met for them stay alive and healthy. | | Animals need air, food and water in order for their basic needs to be met. | | Plants need light, air, water and food in order for them to grow. | | Some things were once alive, for example, dry leaves on the ground or a fossil. | | Some things have never been alive, for example, anything made from metal, plastic or stone. | | In a woodland habitat, we find squirrels, deer and many insects as well as oak trees and ferns. | | In a coastal habitat, we find crabs, starfish and anemones in rockpools and seabirds like to nest in the cliffs. | | Animals like walruses, Arctic hares and polar bears live in an Arctic habitat where it is very cold. | | In a tropical rainforest habitat, we find jaguars, macaws and cacao trees. | | Animals like lizards, toads, snakes and meerkats live in a desert habitat where there is very little grass or other kinds of plants. | | In an ocean or marine habitat, we find many different types of fish and plants including sharks, crabs, dolphins, sea grasses and coral. | | **SMSC**  Spiritual: Show a sense of enjoyment and fascination in our learning.  Moral: Understanding the consequences of our actions.  Social: Working together and demonstrating skills and attitudes that will allow them to contribute positively to life in Modern Britain. | |  |  | | --- | --- | | **Subject Specific Vocabulary** | | | life process | The activities that must be done in order to survive. | | habitat | A place that an animal or plant lives which provides food, water and shelter. | | survival | To continue to live. | | microhabitat | A habitat which is very small. | | minibeasts | A small animal like an insect or spider. | | adaptation | Changes over time that enable a plant or animal to survive. | | food chain | The order in which living things depend on each other for food. | | predator | An animal that hunts other animals for food. | | prey | An animal that is hunted or caught for food, usually by another animal. | | dependency | Relying on another for help or to provide what you need. |   **Skills**  Make observations, ask and answer questions.  Identify and classify.  Record in different ways including labelled diagrams.  Begin to use scientific vocabulary. |
| **Exciting books** |
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