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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. |
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| **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. |

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| **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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