Sticky Knowledge

- ✓ All creatures need air, food, shelter and water in order to survive. They get these from the habitats in which they live.
- ✓ People are causing harm to many habitats. Forests are being burnt down, lakes and rivers polluted and the polar ice caps are melting.

Learning Components

- I know that some things that are living, some that are dead and some that have never been alive.
- I know that all living things must have seven things (MRS GREN).

MRS GREN



Movement: All things move, even plants. Respiration: Getting energy from food. Sensitivity: Detecting changes in the surroundings.

Growth: All living things grow. Reproduction: Making more living things. Excretion: Getting rid of waste. Nutrition: Taking in and using food.

- I know that living things live in habitats to which they are suited.
- \succ I can name many plants and animals in the local area.
- I know that animals get their food from plants and other animals, we call this a food chain.

Big Idea

All living things live in habitats, places which give them everything that they need in order to survive (food, drink, shelter etc.). All living things must feed. Some create their own food (plants), whilst others eat each other (predators eat prey) in food chains.

Habitats



Habitats can be very different from one another. Some like deserts are hot and dry. Others, like the polar regions are cold and covered in ice.

Food Chains:



Vocabulary

Living: Something that is alive and not dead.

Non-Living: Things that have never been alive.

Dead: Were once alive but not anymore.

Animal: Creatures which must eat other living things. These include, birds, mammals, reptiles, spiders, insects, amphibians, worms and fish.

Habitat: The home or environment of a living thing. Some habitats can be very smalls, such as a rotting log. These are called 'microhabitats'.

Food Chain: This shows us what different living things eat and in what order.

Food chains show the order in which living things eat one another. Plants are eaten by animals called **herbivores**. The herbivores (**prey**) are eaten by **predators**, which are **carnivores** (meat eaters). Some animals (**omnivores**) eat both plants and animals.













Additional Vocabulary













