Science – Habitats Knowledge Organiser

Learning Objectives	Core Knowledge
To sort animals into the habitats they live in	Animals live in different habitats such as forests, oceans, deserts, or ponds. We can group animals by the places they need to find food, water, and shelter.
To sort things into living, were alive, have never been alive	Living things grow, move, and need food, water, and air. Things that were alive used to grow and move, while non-living things have never lived.
To use features to identify animals and plants	Plants and animals have special features like leaves, flowers, fur, or wings. We can look closely at these features to tell one plant or animal from another.
To construct a simple food chain	A food chain shows who eats what in nature. Plants are usually eaten by animals, and these animals may be eaten by other animals.
To describe plant and animal adaptations	Adaptations are special features or behaviours that help plants and animals survive in their habitats. For example, cactus spikes keep water in the desert, and webbed feet help ducks swim.
To describe a habitat and how it supports the plants and animals in it.	A habitat is a place where plants and animals live. It provides everything they need, like food, water, shelter, and space to grow and stay safe.

Glossary	
Predator	An animal that hunts and eats other animals
Prey	An animal that is eaten by other animals
Environment	Everything around a plant or animal including land, air and water
Features	The parts of a plant or animal that help us identify it