

Science Knowledge Organiser

Living things and their habitats - Year 5

Key Vocabulary	Definition
Life cycle	A series of changes in the life of a living thing, including reproduction.
Reproduction	The production of offspring by a living thing.
Interconnection	A connection between two or more things.
Mammal	A warm-blooded vertebrate that has live young and hair or fur.
Amphibian	A cold-blooded vertebrate that begins life underwater and develops the ability to breathe and live on land.
Metamorphosis	The process of transformation to adult form where a creature completely changes.
Hibernate	When a creature spends winter in a very deep sleep where they rest in a safe, often dark place to survive the cold.
Incubate	When a creature sits on eggs to protect them and keep them warm before they hatch.
Larva (larvae)	Very young insects or amphibians, before they transform into adults e.g. caterpillar

