Knowledge Organiser

Year 2 **Living Things and Habitats**

Key Vocabulary

Grassland **Rainforest Desert** Woodland Savannah **Tundra**

Biomes



Habitat A place where something



Never been alive

Things that were never living e.g. metal spoon, gold ring.



Life Processes

Movement, respiration, sensitivity, grow, reproduce, excrete, nutrition. These are things that all living things do.



Microhabitat

woodland, grasslands,

A specific environment

rainforest, desert, tundra,

home to living things suited

to the place or climate e.g.

A very small habitat. Habitat within a habitat.



Food Chain

A diagram showing how each animal gets it food.



Living

savannah.

Biome

Being alive: move, breathes, sensitive to environment. nutrients, excretes, reproduce and grow.



Organism

A living thing, including plants and animals



Dead

Things that were once alive.



Food Sources

This is a place a living thing's food comes from.















Microhabitat Examples





Grass



Flowers



Leaf pile



Logs



Soil

Compost bin

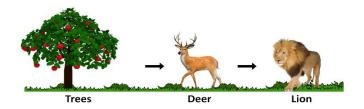
Pond

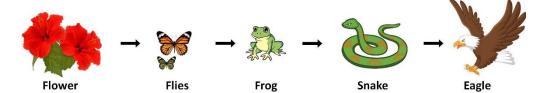
Trees

Plymouth Science

Year 2 Living Things and Habitats

Food Chains





Famous Scientists (Science Capital)

Darwin 1809-1882



English naturalist, geologist and biologist, known for his contributions to the science of evolution. He transformed the way we understand the natural world.

He gave us an insight into diversity of life on Earth and its origins.

Jane Goodall Born 1934



English primatologist and anthropologist. Expert on chimpanzees. Known for her 60-year study of social and family interactions of wild chimpanzees. She has worked on conservation and welfare issues.

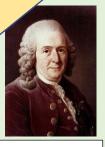
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Botanist (Scientist who studies plants)

Carolus Linnaeus 1707-1778



Swedish botanist, zoologist and physician who formalised the modern system of naming organisms.

Ha classified organisms (plants, animals, bacteria and fungi)



