



## Year 4 Summer Term 1 - Living Things and Habitats

### Knowledge

In what ways can we group living things? (fish, amphibians, mammals, reptiles, birds, plants)

What is the different between vertebrates and invertebrates?

How can we use classification keys to identify and group living things?

How has the Artic climate changed and what impact has that had on the animals that live there?

What impact have humans had on habitats and the environment?

### Skills

LI: to identify and group animals based on my observations.

LI: to understand the difference between vertebrates and invertebrates. (X rays of skeletons - crabs, butterfly, caterpillar, giraffe, shark, frog must be included)

LI: to use a classification key to name the plants in our local environment.

LI: to group animals using classification keys (chosen animals and others added).

LI: to use secondary sources to answer questions about how habitats have changed.

LI: to present my findings on the impact of humans on different habitats.

**Enquiry approaches:** Identifying, grouping and classifying

**Vocabulary:** environment, vertebrates, invertebrates, climate change, deforestation, flowering, non-flowering

**Key scientist/inventor:** Sarah Fowler OBE (Marine Biologist)