

# Eagle Owls

# Living Things and their Habitats - Knowledge Organiser

## Key Vocabulary

**Characteristics:** Features that make an individual or group different to others.

**Classification:** Sorting living things in to groups based on their characteristics.

**Key:** A series of questions about **characteristics** of living things. A key is used to identify a living thing, or help identify which group it belongs to through 'yes' or 'no' questions.

**Invertebrates:** Animals without a backbone (e.g. insects, spiders, snails, worms).

**Vertebrates:** Animals with backbones (e.g. reptiles, fish, amphibians, birds and mammals).

**Micro-organisms:** Tiny, simple living creatures which can only be seen using a microscope (e.g. bacteria, mould and yeast).

### Important Scientists:

**Carl Linnaeus:** A Swedish scientist who first published a classification system in 1735. A modified version of this system is still used today: The Linnaeus System.

### Unlock more knowledge by reading and / or visiting:

**Class books:** Darwin's Tree of Life

**Website:** <https://www.dkfindout.com/uk/animals-and-nature/animal-kingdom/classifying-animals/>

<https://www.bbc.co.uk/teach/class-clips-video/science-ks2--ks3-classification-of-organisms/zh7g92p>

<https://www.bbc.co.uk/bitesize/topics/zn22pv4>

### Example Key



