|  |  |  |
| --- | --- | --- |
| Eagle Owls Living Things and their Habitats – Knowledge Organiser | | |
| **Key Vocabulary** | | |
| **Characteristics:** features of a living creature which are used to identify them.  **Classification:** ordering living things into groups based on their similarities.  **Evolution:** The way that living things change over time.  **Fossils:** A fossil is the preserved remains or traces of a dead animal or plant.  **Classification Key:** Questions that can help decide which group a living thing belongs to.  **Microorganisms:** very small living creatures (magnification is needed to view)  **Offspring:** When living things reproduce, their young can be called offspring.  **Species:** Groups of plants and animals that are very similar to each other and can produce offspring.  **Variation:** The differences between species of plants and animals. | | Image result for carl linnaeus**Important Scientists:**  **Carl Linnaeus**: was a Swedish scientist  who created the classification of living  things system that we use today.  (See diagrams below.) |
| **Unlock more knowledge by reading and / or visiting:**  **Website(s):** <https://www.bbc.co.uk/bitesize/topics/z6wwxnb>  <https://www.bbc.co.uk/bitesize/topics/zn22pv4/articles/z3nbcwx> |
| Image result for classification system  **Key Scientific Vocabulary:**  Observe, identify, classify, group, compare, contrast, research, labelled, conclusion, interpret. | **Animal Classification Key** | |