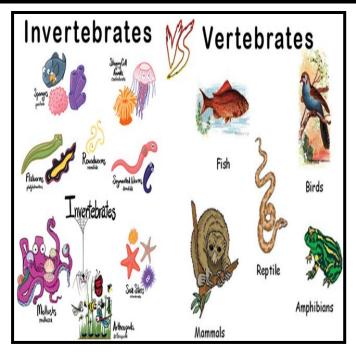
## Deepdale Community Primary School - Science Knowledge Organiser

### Topic: Living Things and Their Habitats

#### Summer 2 Year 6

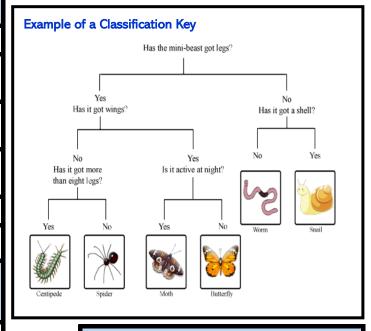


| Vocabulary you will know |  |
|--------------------------|--|
| Vertebrates              | An animal that has a backbone.                   |
| Invertebrates            | An animal that does not have a backbone          |
| Amphibians               | Animal that lives on both land and water.        |
| Mammals                  | Any animal which gives birth to their young.     |
| Flowering                | Rely on pollination for reproduction.            |
| Non-flowering            | Rely on dispersion to continue their life cycle. |



Vocabulary you will hear ...

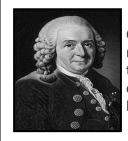
Fish, reptiles, birds, insects, spiders, snails, worms



# lmportant People



Louis Pasteur (1822–1895) was a French biologist who worked on vaccinations to stop people getting ill.



Carolus Linnaeus made it his life's work to develop a way to classify and name all life on Earth.

#### Key Learning

- Living things can be grouped according to characteristics. There are two main groups; plants and animal, however there are other living things that fit into other groups such as bacteria, yeast, toadstools and mushrooms.
- Plants can make their own food whereas animals cannot.
- Animals can be divided into two main groups; those that have a backbone (vertebrates), and those that do not have a backbone (invertebrates) .
- Vertebrates can be divided into five small groups: fish, amphibians, reptiles, birds, and mammals. These groups have common characteristics
- Invertebrates can be divided into a number of groups including insects, spiders, snails and worms.
- Plants can be divided broadly into two main groups; flowering plants and non-flowering plants.