

Science Vision Map

Year 6 – Living Things and their Habitats

Crucial Knowledge

- An organism is an individual living thing.
- A micro-organism is a very tiny organism (often too small to be seen). Bacteria, fungus and viruses are all micro-organisms.
- Living things and their environments need protection because they depend on (need) each other.
- Classifying means to put things into certain groups based on certain characteristics.
- Characteristics are the features and qualities of something.
- Animals and plants belong to certain groups.

Intent

- Recap – Living things in their habitats (Year 5)
- Micro-organisms
- Describe how living things are classified using common observable (seen) characteristics (features and qualities)
- Similarities and differences in living things (including micro-organisms)
- Carolus Linnaeus: created two systems. 1, To name all living things. 2, a way to classify plants and animals.
- Give reasons for classifications of plants and animals.