

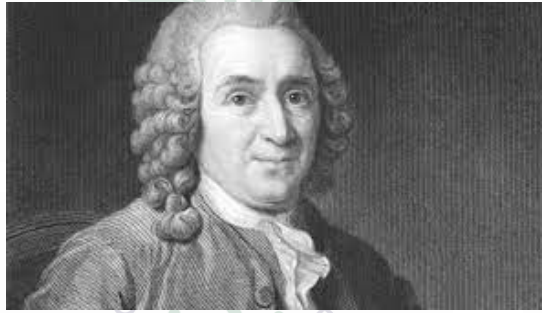
Living Things and their Habitats

Legacy

Prior Knowledge

In Year 4, you learned that living things could be classified and grouped in a variety of ways.

In Year 5, you learned to describe the life cycles of animals and the reproductive process of plants and animals.



My Component Knowledge:

Lesson 1: How can leaves be classified?

Lesson 2: How can we classify and identify the plants we have in the school grounds?

Lesson 3: Who was Carl Linnaeus?

Lesson 4: Vertebrate or Invertebrate?

Lesson 5: What features do Arthropods share?

Lesson 6: How are fungi different to plants?

My Composite Knowledge:

I can describe and discuss the different ways organisms can be classified and why this is.

My Powerful Knowledge:

To describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms,

Key Vocabulary

Tier 1: Living

Non-living

Animal, plant

group

Tier 2: Classify,

Standardised

Division

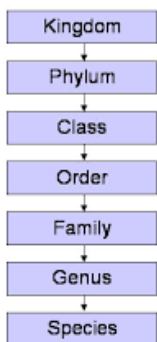
Category, characteristics, features

Tier 3: Micro-organism (monera, Protista, fungi)

Kingdom, phylum, class, order, family, genus, spe-



Linnaeus's System of Classification



Who was Carl Linnaeus and why is he so significant?

What is the difference between a plant and a fungi?

How can micro-organisms be classified?

How do organisms change?

How can organisms be linked?

Animal groups

Vertebrates

Mammals



Birds



Reptiles



Amphibians



Fish



Invertebrates

Mollusks



Arthropods



Worms



Cnidarians



Echinoderms



Sponges

