

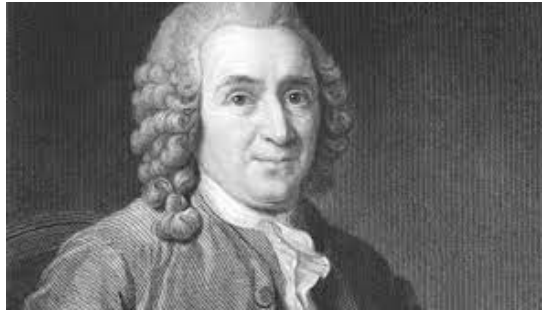
Living Things and their Habitats

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, plants and animals.

Key Vocabulary

Tier 1: Living

Non-living

Animal, plant

group

Tier 2: Classify

Standardised

Division

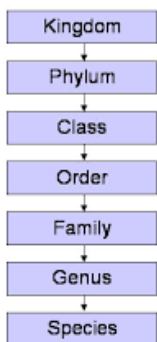
Category, characteristics, features

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

Kingdom, phylum, class, order, family, genus, species, binomial system



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?

