

## Science



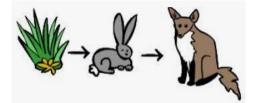
All children – regardless of gender, starting point or background – will have the opportunity to engage with a high-quality science education. They will be equipped with the knowledge, skills and vocabulary to understand how science can be used to explain what is occurring, predict how things will behave and analyse caused. We intend to inspire a sense of enjoyment and curiosity about science.

## Living Things and their Habitats (Classification)

## Igniting Prior Knowledge:

Year 2

The way that animals obtain their food from plants and other animals can be shown in a food chain.



## New Knowledge:

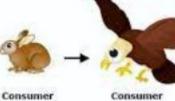
- Living things can be grouped (classified) in different ways according to their features.
- Classification keys can be used to identify and name living things.
- Scientists developed a system for classifying organisms using classification keys.
- Classification keys are a way of identifying living things through a series of questions.



Energy



Producer



Key Vocabulary:

Summer 2

- Classification
- classification key
- Vertebrate
- Invertebrate
- Organism

