## My lesson objective is to understand biodiversity and its importance.

## What is Biodiversity?

If you look closely at a coral reef, you will see many different types of life. Coral reefs are some of the most highly biodiverse areas on Earth.



Biodiversity refers to the number of different species that live in a region.



## Types of Biodiversity

A change to the environment can affect biodiversity in many different ways. It can change the variety within a species or a community. It can also affect the variety of ecosystems in a region. There are three main types of diversity that can change over time.

