

Discover Biodiversity: The Key to a Healthy Planet

Biodiversity is the variety of living things that inhabit our planet. From insects and birds, to plants and microorganisms, biodiversity is essential for life on Earth. In this infographic you'll discover what biodiversity is, why it's important and how you can help conserve it.

TYPES of Biodiversity

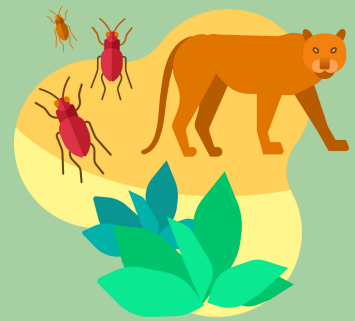
GENETIC DIVERSITY



Each living thing has a unique genetic code that gives it its characteristics. The more genetic diversity there is in a population, the more adaptable it is to changes in the environment.

SPECIES DIVERSITY

There are thousands of different species of living things on our planet. Each one has an important role in its ecosystem and its disappearance can affect other living beings.



ECOSYSTEM DIVERSITY



Ecosystems are the places where living things live. The more ecosystems there are, the more diversity of living things there are.

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 SUSTAIN

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Main THREATS for Biodiversity

Biodiversity is endangered due to several threats:

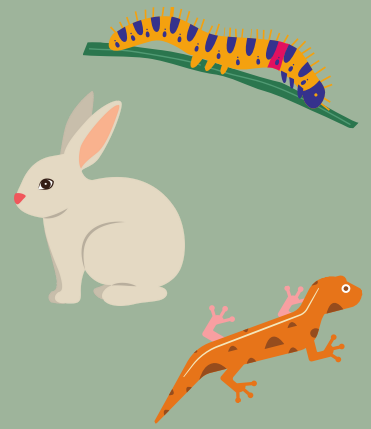
HABITAT LOSS



Destruction of natural ecosystems to build cities or infrastructure destroys the homes of living things.

INVASIVE SPECIES

Some species introduced by humans can displace native species from their habitat, causing their disappearance.



POLLUTION

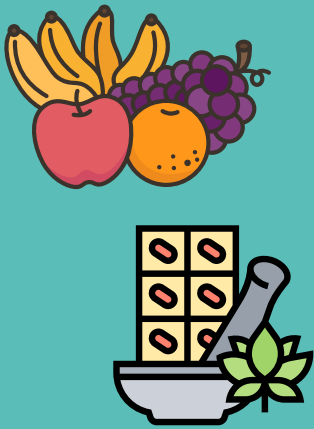


Air, water and soil pollution can adversely affect living things, causing their illness or death.

The **IMPORTANCE** of Biodiversity:

Biodiversity is essential for life on Earth for several reasons:

FOOD & MEDICINES



Many of the world's crops, livestock, and medicines come from biodiversity. The loss of biodiversity can therefore have a direct impact on human health and well-being.

ECOSYSTEM STABILITY

Biodiversity helps to maintain the balance of ecosystems. Each species plays a unique role in these systems, and the loss of even one species can have a ripple effect on the entire ecosystem...



ECOSYSTEM SERVICES



Natural ecosystems provide us with services such as air and water purification, pest control and plant pollination

Biodiversity is essential for the survival of life on Earth and for the well-being of humans and other species

Let's take care of our Biodiversity!

SUSTAIN