ONE PAGE SUMMARY

Academic Education GSEB › Class 2 › Environmental Studies (EVS)

Plants Around Us

Discover the Amazing World of Plants Around Us!

DEFINITION

> Plants are living organisms that grow in soil and provide us with oxygen and food. They come in various shapes, sizes, and colors, playing a vital role in our environment.

KEY CONCEPTS

Types of Plants

Plants can be categorized into trees, shrubs, herbs, and climbers based on their size and structure.

Parts of a Plant

A plant has roots, stems, leaves, flowers, and fruits, each serving important functions for growth and reproduction.

Photosynthesis

Plants make their own food through a process called photosynthesis, using sunlight, water, and carbon dioxide.

Importance of Plants

Plants provide oxygen, food, shelter, and help maintain the balance of nature.

Plant Habitats

Plants grow in various habitats like forests, deserts, and wetlands, adapting to their environments.

EXAMPLES

- → A tall oak tree in the park.
- → Colorful flowers in a garden.
- → Creeping vines on a wall.

MEMORY TIPS

- ★ Remember 'Roots, Stems, Leaves' for plant parts.
- ★ Use the acronym 'P.O.F.' for Photosynthesis, Oxygen, Food.
- ★ Think of 'T.H.E.' for Types, Habitats, and Importance of plants.

COMMON MISTAKES

- ✗ Confusing types of plants with their uses.
- ✗ Forgetting the role of roots in water absorption.
- ✗ Not recognizing that all plants perform photosynthesis.

QUICK RECAP

Plants are essential living organisms that provide food and oxygen. They have different types and parts, each with specific functions. Understanding plants helps us appreciate their role in our environment.