



Getting to Know Plant Parts and Needs

Let's learn about plants around us!



Plants help make clean air!



In this activity, you will learn about plant parts and what plants need to stay alive. You will also compare and contrast the differences and similarities between different leaves.



Meet the Plant

Plants are living things that are beautiful around us. They help make the air clean. Plants grow well when they get what they need.

Important Concepts

Part / Need	Explanation
Roots	The part of the plant below the ground to absorb water.
Stem	The part that stands upright to support the plant.
Leaves	The part that catches sunlight to make food.
Needs	What plants need to live: water, air, and soil.



Read the Text

Read the text below carefully. While reading, pay attention to the parts of the plant and what helps it grow healthy.

Plants have important parts. Roots are below the ground looking for water. The stem stands strong. The leaves are green and catch sunlight. Plants need water so they don't get thirsty. Plants need air to breathe. Plants need healthy soil.

Each leaf has different characteristics. Banana leaves are wide and dark green. Grass leaves are thin and light green. We can tell them apart by their size, color, and shape.



Answer the Questions

Write your answers based on the information above.

1 What are the parts of a plant?



2 What do plants need to stay alive?



3 What is the similarity between banana leaves and grass leaves?



4 What is the difference between banana leaves and grass leaves?



5 Name three things used to identify leaves!





Answer Key

1. Roots, stem, and leaves.
2. Plants need water, air, and soil.
3. Both are leaves and are green.
4. Banana leaves are wide, while grass leaves are thin.
5. Size, color, and shape.

