

Grade: 2
Subject: Science
Topic: Plants



This worksheet contains 10 multiple-choice questions about Plants for Grade 2 Science students. Practice and test your understanding of key concepts. These Grade 2 science questions assess students' knowledge of plant parts (roots, leaves, flowers), their functions (water absorption, photosynthesis), and basic plant needs (sunlight, water). Students practice identifying plant structures, understanding plant processes, and applying scientific reasoning to predict outcomes and explain observations (e.g., phototropism).

ANSWER KEY

1. What part of the plant helps it soak up water from the soil?

A) Leaves

B) Roots ' CORRECT

C) Stem

D) Flower

2. What do plants need to make their own food?

A) Rocks and sand

B) Sunlight, water, and air ' CORRECT

C) Plastic and metal

D) Only water

3. Which of these is NOT a part of a plant?

A) Leaf

B) Root

C) Cloud ' CORRECT

D) Stem

4. What does a plant use its leaves for?

A) To take in water

B) To make food using sunlight ' CORRECT

C) To hold the plant in the ground

D) To store food

5. If you plant a seed and don't give it water, what will happen?

A) It will grow very quickly

B) It will grow tall and strong

C) It will not grow ' CORRECT

D) It will change color

6. Why are flowers important for plants?

A) They are just pretty decorations

B) They help the plant make food

C) They help the plant make new seeds ' CORRECT

D) They help the plant breathe

7. You notice some plants have broad, flat leaves, while others have thin, needle-like leaves. What might be the reason for this difference?

A) They all need the same amount of sunlight

B) The shape of the leaves depends on the amount of water and sunlight they get ' CORRECT

C) It's just a random difference

D) All plants have broad flat leaves

8. A sunflower always turns towards the sun. What is this an example of?

A) Photosynthesis

B) A plant's need for water

C) A plant responding to its environment ' CORRECT

D) Plant hibernation

9. Imagine you're doing an experiment with two bean plants. One plant gets lots of sunlight, the other gets very little. What are you testing?

A) How tall plants can grow

B) How plants make flowers

C) How sunlight affects plant growth ' CORRECT

D) How much water plants need

10. Which of these is an example of a plant that grows from a bulb?

A) An oak tree

B) A rose bush

C) A sunflower

D) A tulip ' CORRECT