

**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

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

- A) Leaves
- B) Roots
- C) Stem
- D) Flower

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

- A) Rocks and sand
- B) Sunlight, water, and air
- C) Plastic and metal
- D) Only water

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

- A) Leaf
- B) Root
- C) Cloud
- D) Stem

4. **What does a plant use its leaves for?**

- A) To take in water
- B) To make food using sunlight
- 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

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

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

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
- 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
- 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