

Grade: 1

Subject: Science

Topic: Plants



ANSWER KEY

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

A) Roots ' CORRECT

B) Leaves

C) Flower

D) Stem

2. Which of these things do plants need to grow big and strong?

A) Only sunlight

B) Only water

C) Only soil

D) Sunlight, water, and soil ' CORRECT

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

A) It will grow very quickly.

B) It will grow taller than usual.

C) It will probably not sprout. ' CORRECT

D) It will change color.

4. A sunflower turns its face to follow the sun. What does this show us about plants?

A) Plants don't need sunlight.

B) Plants are always asleep.

C) Plants can respond to their environment. ' CORRECT

D) Plants can talk to each other.

5. Maria planted two bean plants. She gave one plant lots of sunlight and water, and the other plant very little. What would you expect to observe after a few weeks?

A) Both plants would be exactly the same size.

B) The plant with less sunlight and water would be much bigger.

C) The plant with lots of sunlight and water would be much bigger and healthier. ' CORRECT

D) Both plants would die.