

Instruction: You can choose any of formats to provide the quiz to the class. You can prepare printouts or use digital tools (presentation, mentimeter.com, kahoot.it etc.)

### Questions for quiz

1. Plants are like tiny factories that use sunshine and water to make their own food. What do they release into the air as a byproduct of this process?

- a) More sunshine (Incorrect)
- b) Fresh oxygen (Correct)
- c) Colorful raindrops (Incorrect)
- d) Delicious smells (Incorrect)

2. Strong roots help plants anchor themselves in the ground. This is especially important for what reason?

- a) To reach for the tallest spot (Incorrect)
- b) To absorb more nutrients from the soil (Incorrect)
- c) To hold onto water during dry spells (Incorrect)
- d) To prevent them from blowing away in the wind (Correct)

3. Many animals rely on plants for food. Which of these groups does NOT directly depend on plants for their survival?

- a) Herbivores (plant-eaters) (Incorrect)
- b) Carnivores (meat-eaters) (Correct)
- c) Omnivores (eat both plants and animals) (Incorrect)
- d) Decomposers (break down dead plants and animals) (Indirectly rely on plants)

4. Forests are like giant lungs for the planet. Why are they so important for the environment?

- a) They provide homes for many different animals. (Correct)
- b) They make the ground colorful with flowers. (Incorrect)
- c) They create loud sounds with their rustling leaves. (Incorrect)
- d) They help filter the air and reduce pollution. (Correct)

5. Imagine a world without plants! What would be a major consequence for humans and animals?

- a) We wouldn't have any clothes to wear. (Incorrect)
- b) The air would become harder to breathe. (Correct)
- c) We wouldn't be able to listen to music. (Incorrect)
- d) We wouldn't have any toys to play with. (Incorrect)