Science and technology · Grade 6

Roles in an ecosystem

Read or look closely

A plant makes its own food using light. A rabbit eats plants. Fungi break down dead leaves.

Answers

1. Which is a producer, the rabbit or the plant?

The plant.

2. Why is the rabbit a consumer?

It gets food by eating other living things.

3. What role do the fungi that break down these leaves have?

Decomposers.

4. Draw a plant and the rabbit. Draw an arrow to show the link between the food and the animal that eats it.

Plant → rabbit.

5. How might a rabbit be affected if plants become scarce?

It could have less food.