

Bea the Bee's Food Chain Challenge

Learning objective: To understand how energy moves through a food chain by identifying producers, predators, and prey.

Bea the Bee needs your help to finish these food chains! Look at the pictures in your head. Put these living things in the right order. Start with the plant that gets energy from the sun, then add the animal that eats it, and finish with the predator. Use the word bank to help you spell the names.

Word bank: sun · grass · rabbit · fox · caterpillar · thrush · lettuce · slug

1. Put these in order: Rabbit, Grass, Fox. (Start with the plant). (2 marks)

2. Put these in order: Thrush, Caterpillar, Lettuce. (Start with the plant). (2 marks)

3. Which living thing in your chains is the producer? Why? (2 marks)

4. What provides the energy for the grass to grow? (1 mark)

Draw: Draw a simple food chain showing the Sun, a blade of grass, and a hungry rabbit. Draw an arrow pointing from the grass to the rabbit to show where the energy goes.

Extension challenge: Think of one more animal that might eat the rabbit. Can you add it to the end of your first food chain?