

COVID-19 CLASS RULES



Wear your mask correctly



unless given a quick mask break by a teacher

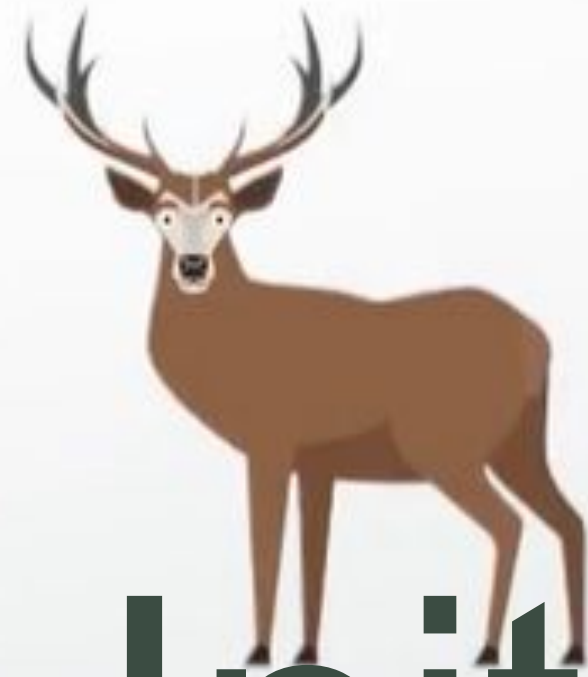


Don't share supplies



if you need something, please ask the teacher





Unit 2



Lesson 7



The food chain



Objectives

1-Use simple and complex language structures.

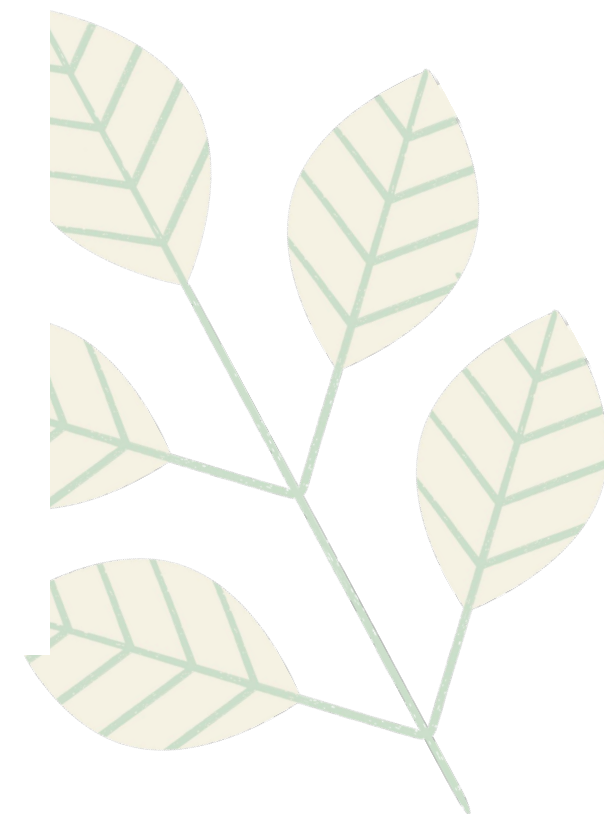
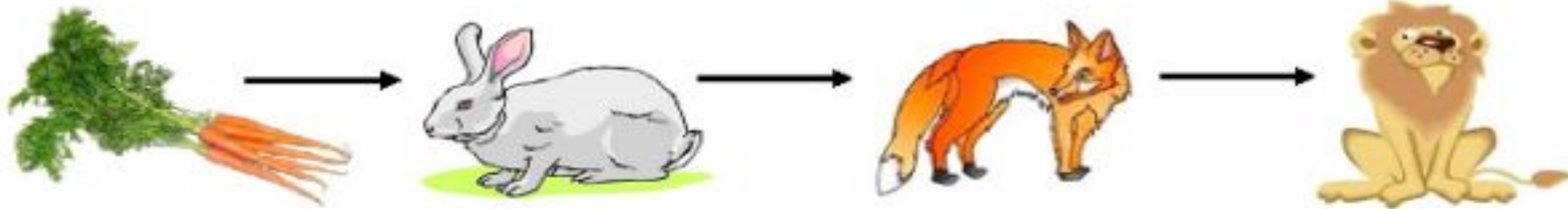
2-Infer the meaning of unknown words.

3-Express own ideas.

Use of English :
Present Passive
Present Perfect
Active and
Passive

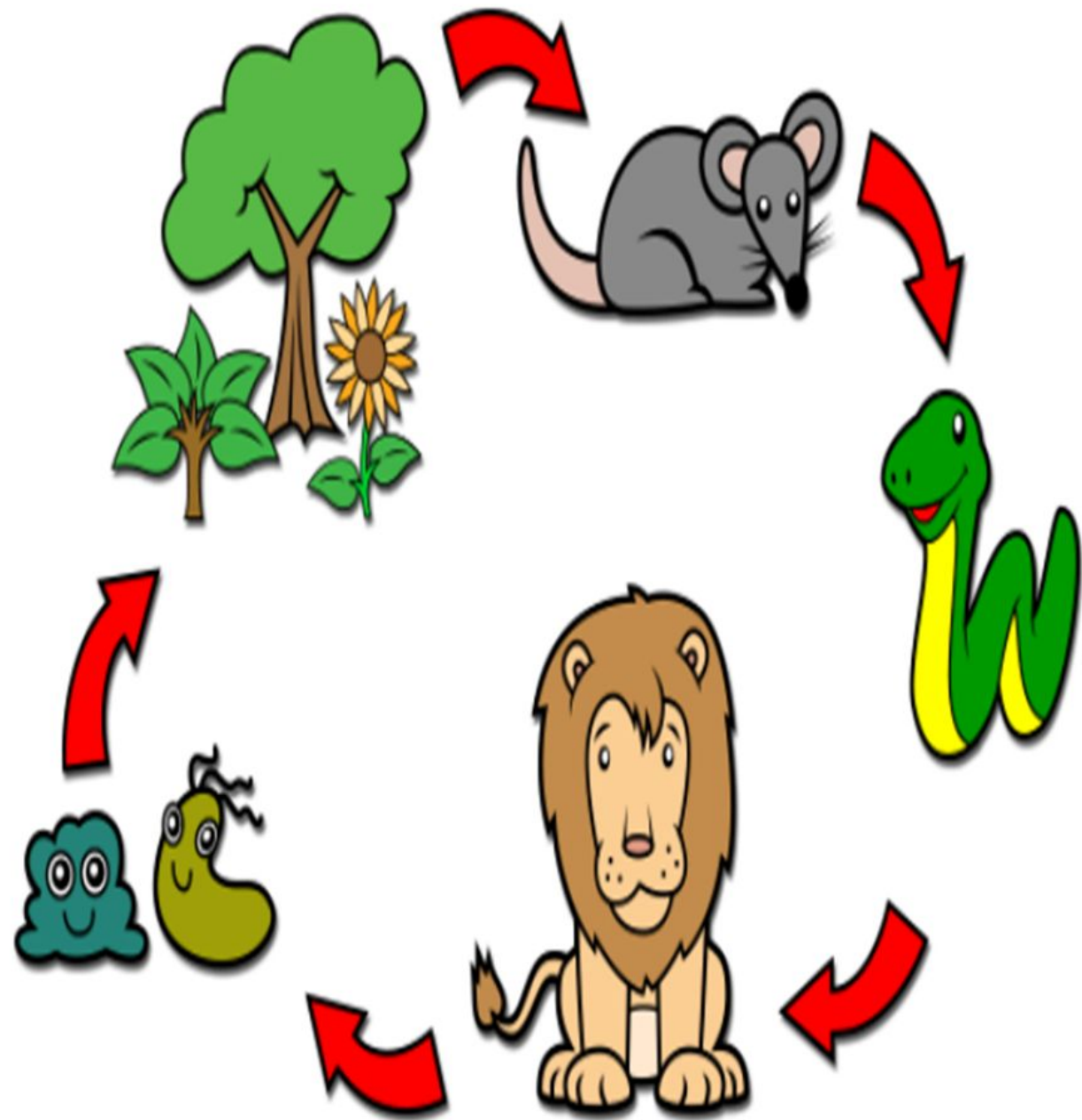
Let's discuss

What does a food chain describe? Can you give an example of a food chain?



Let's discuss

Vocabulary



chain,
consumer,
herbivore,
prey, pyramid,
carnivore,
herbivore,
giraffe, butterfly,
kingfisher, lion,
zebra, bee

SOLVE THE ACTIVITY

1 Give an example of each of the following:

1 a predator

2 a carnivore

3 a herbivore

4 an omnivore



Lessons 7–8 **The food chain**

- What does a food chain describe? Can you give an example of a food chain?

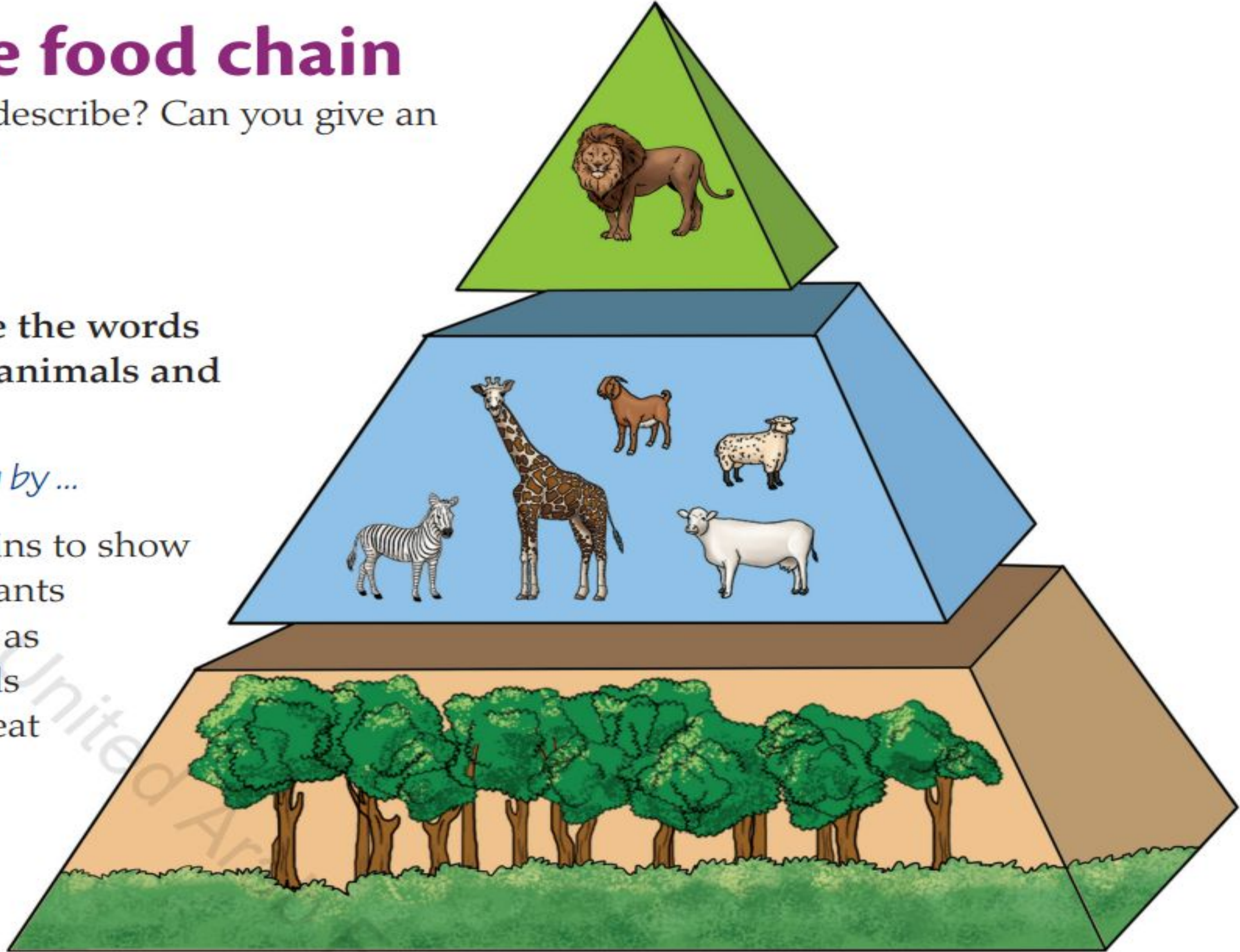
Reading

- 1 Read this text. Then use the words in bold to describe the animals and plants in the pyramid.

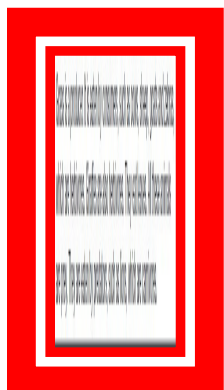
Grass is a producer. It is eaten by ...

We use diagrams of food chains to show how different animals and plants are dependent on each other as sources of food. Some animals are **predators**. They kill and eat other animals. The animals that predators hunt and kill are called **prey**. Some animals only eat plants. These are called **herbivores**.

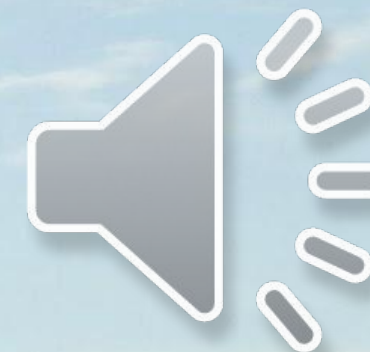
And some animals only eat other animals. These are called **carnivores**. Both herbivores and carnivores are **consumers**. Consumers are animals that eat plants or another animal. A plant that makes its own food by photosynthesis is called



This pyramid shows part of the food chain in Kenya. Grass is eaten by cows, sheep, goats, zebras and similar animals. Leaves are eaten

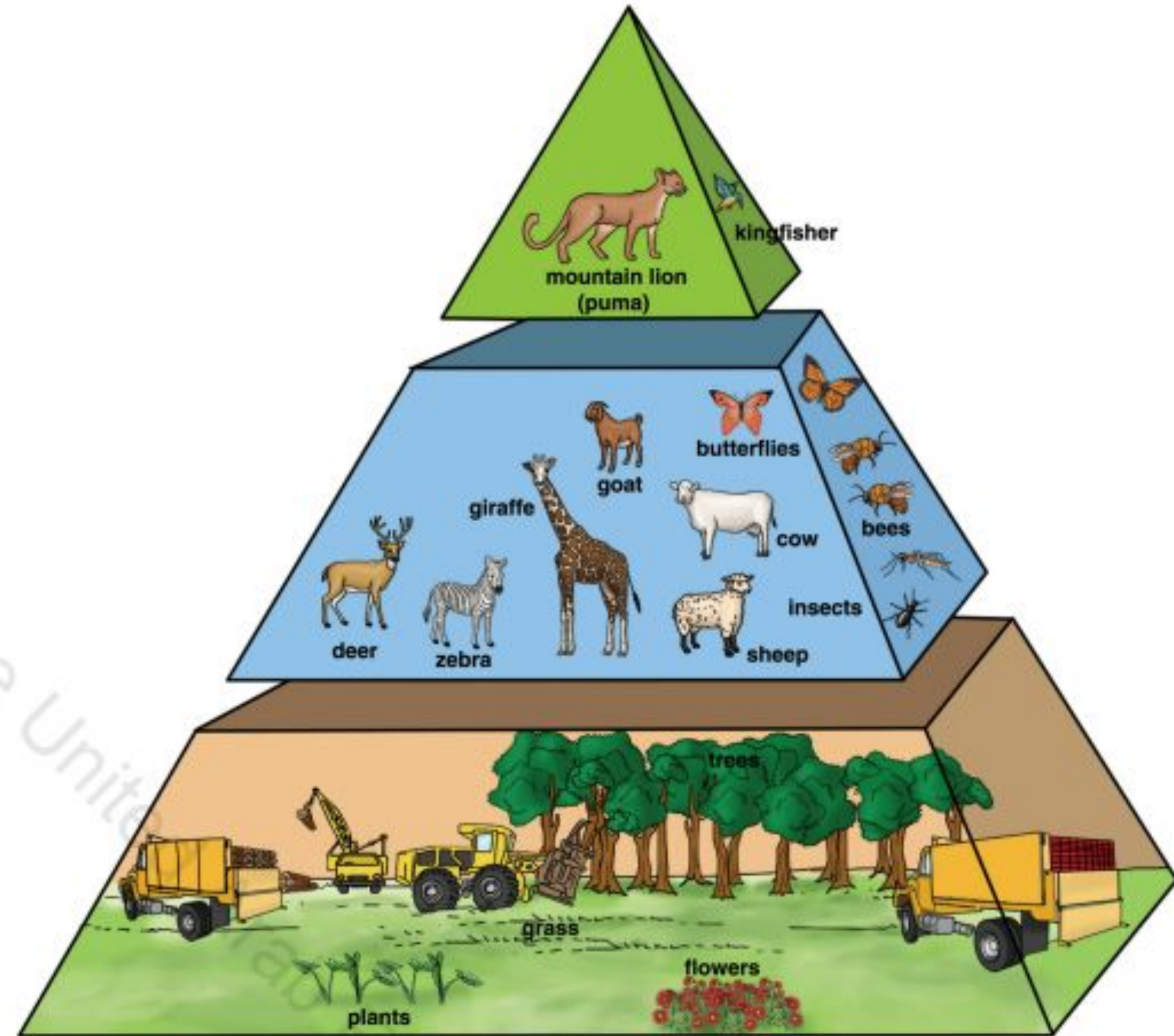


Listening



Use simple and complex language structures
Infer the meaning of unknown words.
Express own ideas

- Listen to Junior Science
Watch. As you listen, find
the animals in the picture.



Speaking/Writing

What can you remember from the radio programme about what can go wrong with the food chain? Make notes in your notebook. Use the diagram and the words in the box to help you

balance plants flowers buildings predators
insects birds bees

Writing tip

When writing notes about a text you have listened to, first write any content words that you hear. Write these in the order you hear them. Then add notes around the content words. You can then use these notes to write a coherent text.

Let's
Watch...



2 Complete the interview with suitable words.

- predators
- flowers
- prey
- herbivores
- forests
- food chain



Keeping the balance right in the _____¹ is very important.

_____² have been cut down for wood ... Buildings are built on grassland ...

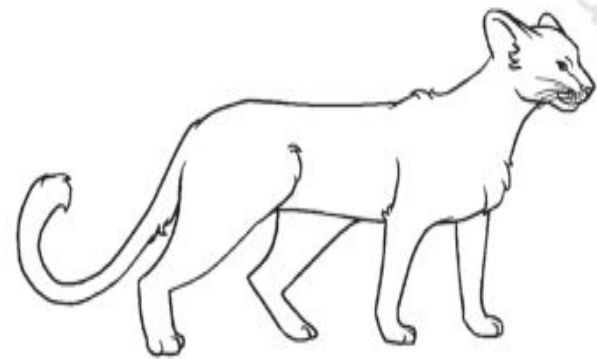
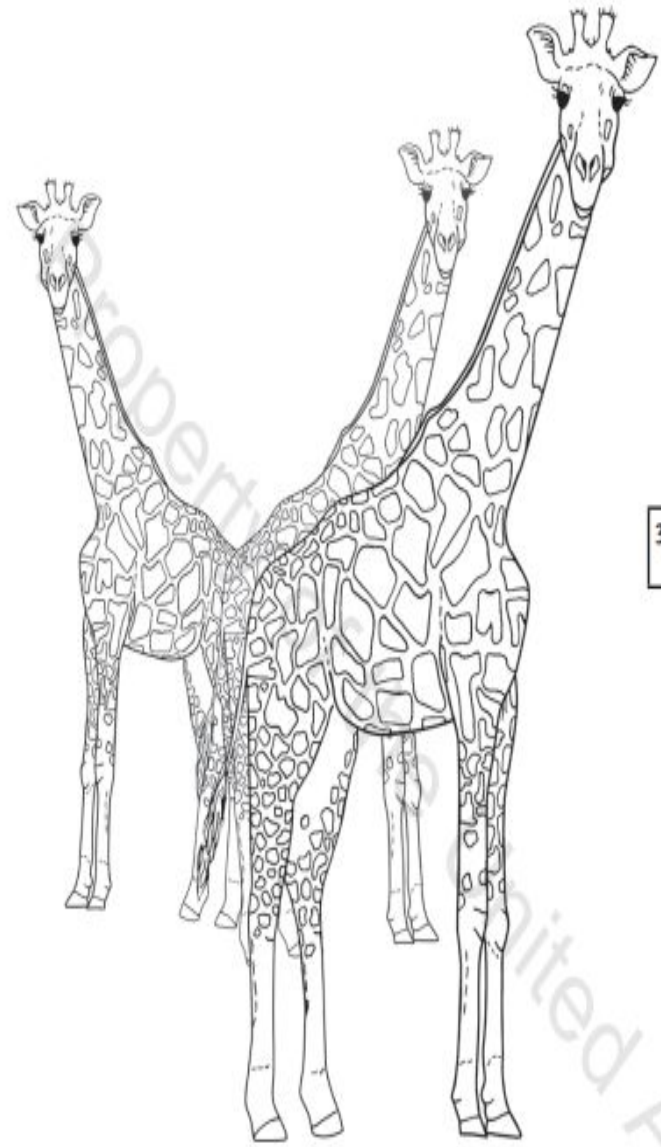
This means that there aren't as many plants and _____³ for butterflies, bees and other insects to feed on. So birds like kingfishers have fewer insects to eat, and their numbers go down.

It also means that there aren't as many plants for _____⁴, such as deer, to eat. So the deer find it hard to get food. And their numbers go down.

And this also means that _____⁵ at the top of the food chain, like mountain lions, have less _____⁶ to eat. So their numbers go down as well.



3 Solve the crossword.



Across

- 3** An animal that kills and eats other animals. (8)
- 5** See 12 Across.
- 6** A scientific word for an animal that eats a plant or another animal. (8)
- 8** An animal that only eats plants. (9)
- 10** An animal that is hunted and eaten by another animal. (4)
- 12** With 5 Across. A diagram showing how energy passes from one plant or animal to another. (4, 5)
- 13** An animal with a very long neck. (7)
- 14** An insect with colourful wings. (9)

Down

- 1** A brightly coloured blue and orange bird that lives near water and eats fish. (10)
- 2** With 4 Down. Another name for a puma. (8, 4)
- 4** See 2 Down.
- 6** An animal that eats meat. (9)
- 7** Insects that make honey. (4)
- 9** A three-dimensional shape with triangular sides. (7)
- 10** A scientific word for a plant that makes its own food by photosynthesis. (8)
- 11** A black and white striped animal, like a horse. (5)



Across: 3 predator; 5 chain; 6 consumer; 8 herbivore; 10 prey; 12 food; 3 giraffe; 14 butterfly
 Down: 1 kingfisher; 2 mountain; 4 lion; 6 carnivore; 7 bees; 9 pyramid; 10 producer; 11 zebra

Exit

Food Chain

تعليم

A food chain is:

a sequence describing how different animals eat each other, showing the order in which living things depend on each other for food.

