

3

Food Chains

Activity 3A Making Food Chains



Skills:

Draw a diagram to show a scientific idea, do research to find the answer to a question, identify the five main types of scientific enquiry, identify a person who uses science in his/her job

Use books or the Internet to find information to complete this activity.

I Look at the pictures below.



rabbit



grass



hawk



Sun

Classify the living things in the table below. Then make a food chain.

Producer	Consumer
Sun, grass	rabbit, hawk

Sun



grass



rabbit



hawk

Word Whizz

Use the clues to solve the puzzle. Write your answers in the blanks. Then find and circle the words in the puzzle.

Q	L	V	S	D	U	I	M	A	F
R	F	C	F	Y	Q	O	S	J	B
P	G	H	S	D	B	V	U	D	L
R	N	A	N	V	M	X	N	C	D
O	W	I	Z	V	J	U	P	O	A
D	B	N	E	A	T	E	N	Y	X
U	F	O	A	R	D	M	M	P	M
C	F	Z	R	X	R	R	W	H	V
E	U	C	O	N	S	U	M	E	R
R	U	A	O	X	F	N	B	V	Q



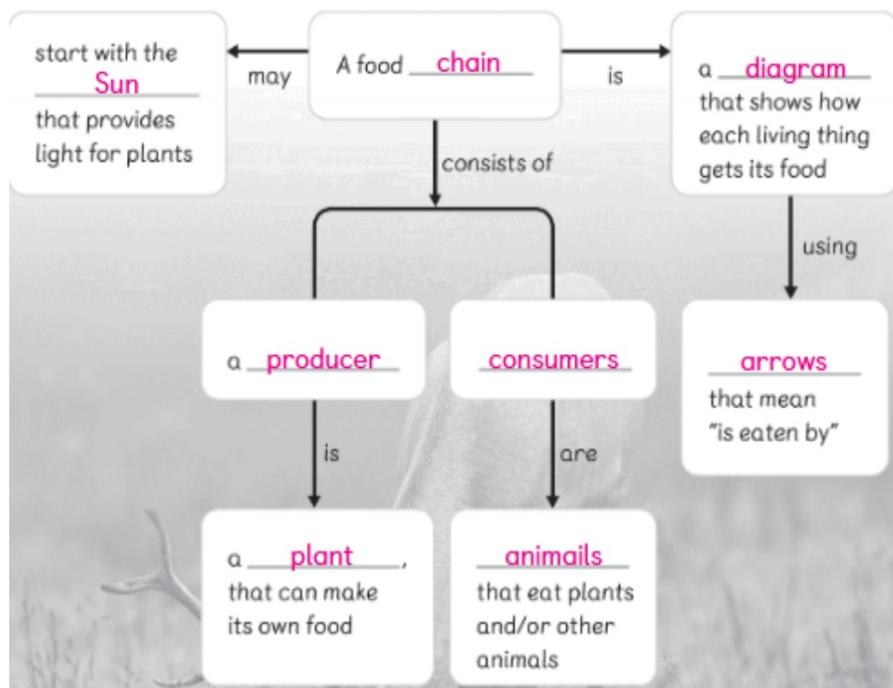
Clues

- 1 A food **chain** shows how each living thing gets its food.
- 2 A **consumer** is an animal that eats plants and/or other animals.
- 3 Plants get energy to make food using light from the **Sun**.
- 4 A **producer** is a living thing that makes its own food.
- 5 The arrow in a food chain means the living thing "is **eaten** by" the other animal.

Let's Map It!

Fill in the blanks. Use the following words.

animals arrows chain consumers
diagram plant producer Sun

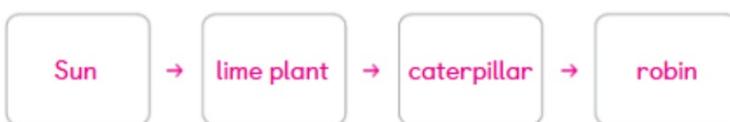


Let's Review

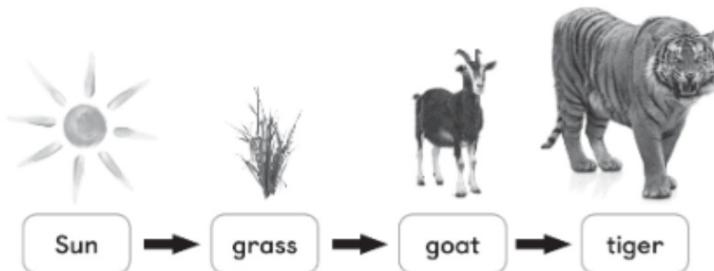
1 Here is some information about a food chain in a garden.

Robins are birds that eat caterpillars. The lime plant absorbs energy from the Sun. Caterpillars eat the leaves of the lime plant.

Make the food chain using the information given. Draw the arrows in the correct direction.



2 Look at the food chain in a grassland.



a Write the name(s) of the producer(s).

grass

b Write the name(s) of the consumer(s).

goat, tiger

3 Look at the food chain in a rainforest.



Which is the missing living thing in the food chain? Circle the correct word.

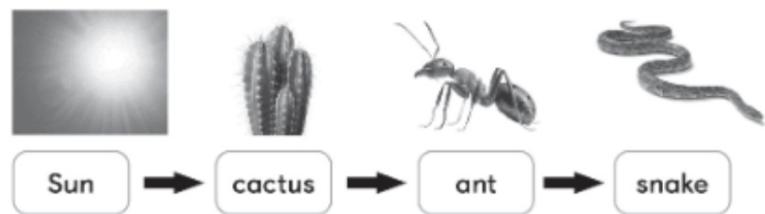
ant

elephant

mango tree

tiger

4 Look at the food chain in a desert.



a What does the snake in this food chain eat? ant

b What is eaten by the ant in this food chain? cactus