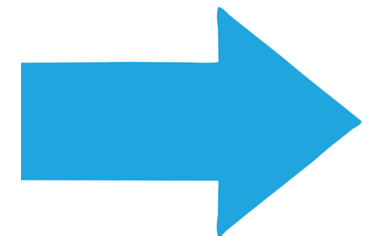


Grass

producer



REGENT STUDIES

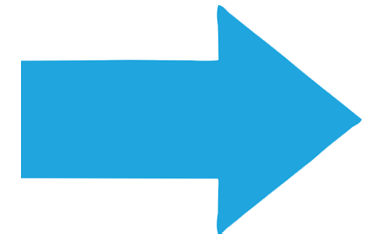
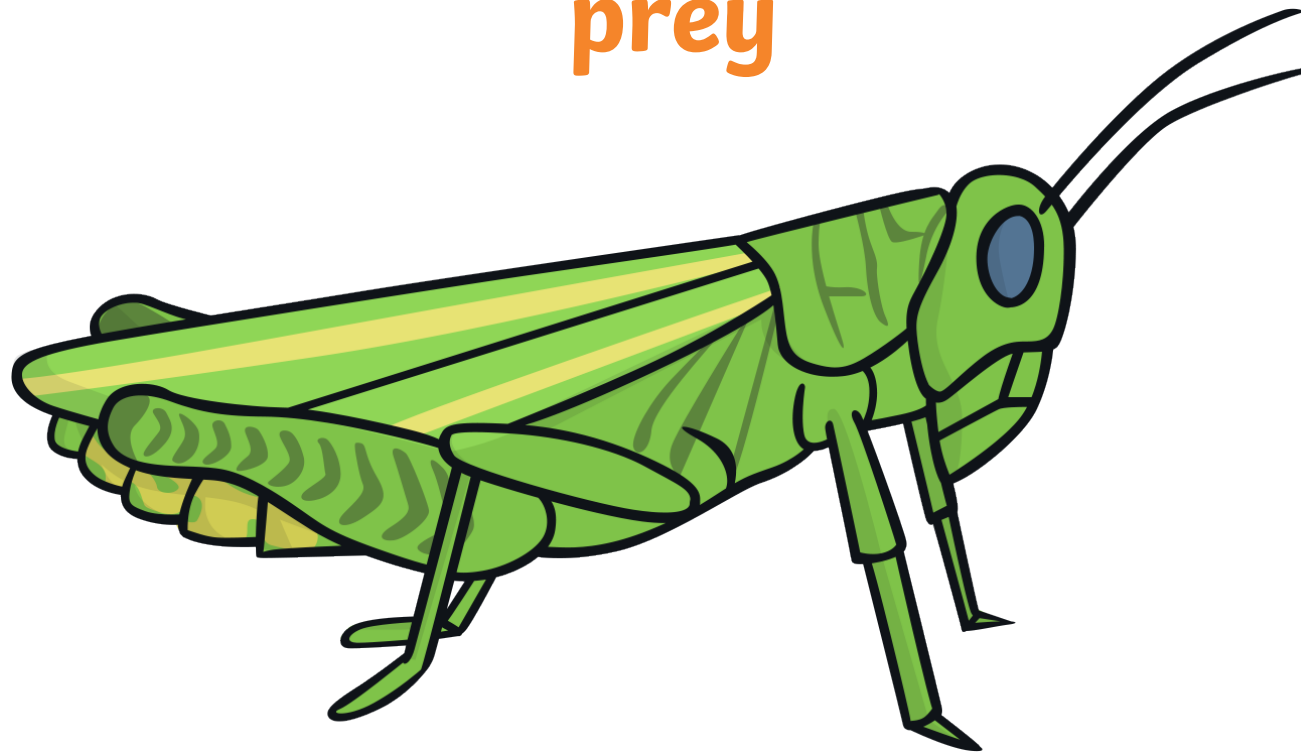
Focused education on life's walk!

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Grasshopper

consumer

prey



REGENT STUDIES

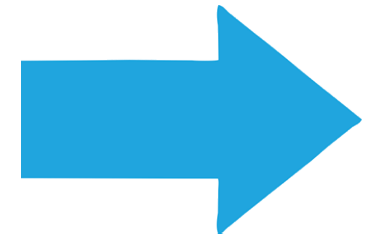
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Toad

consumer

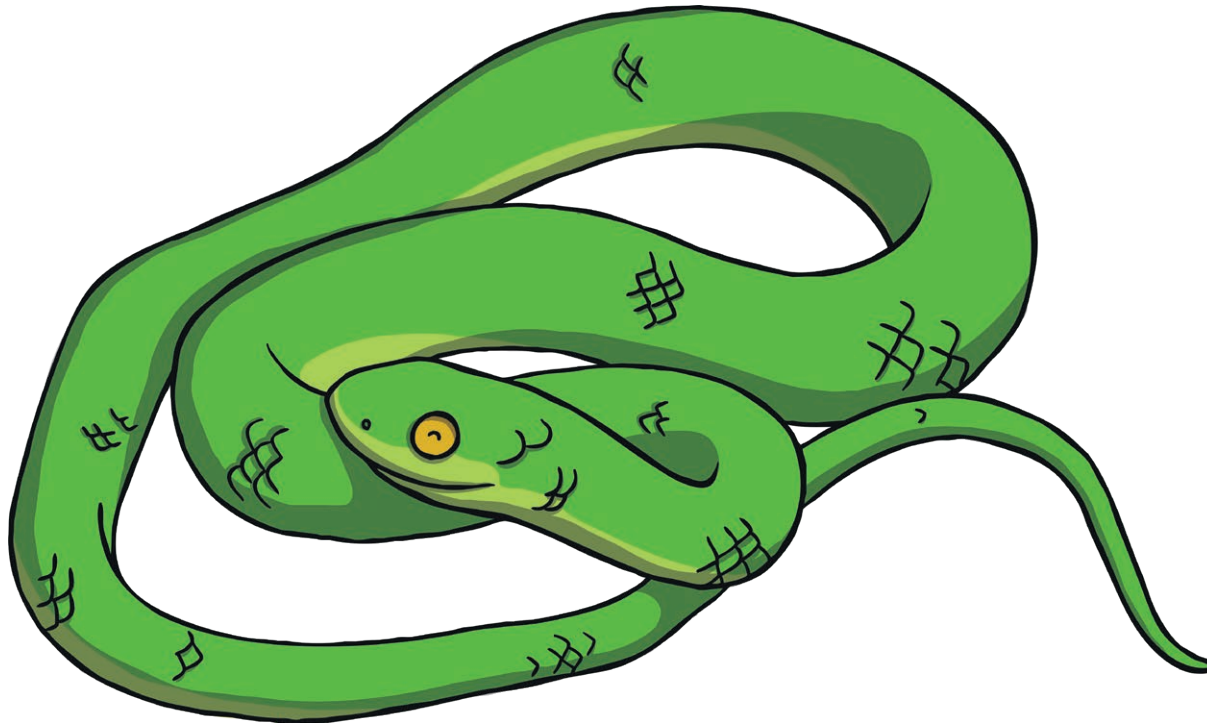
predator and prey



Snake

consumer

predator and prey



Hawk

consumer

predator

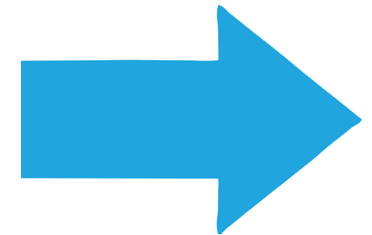
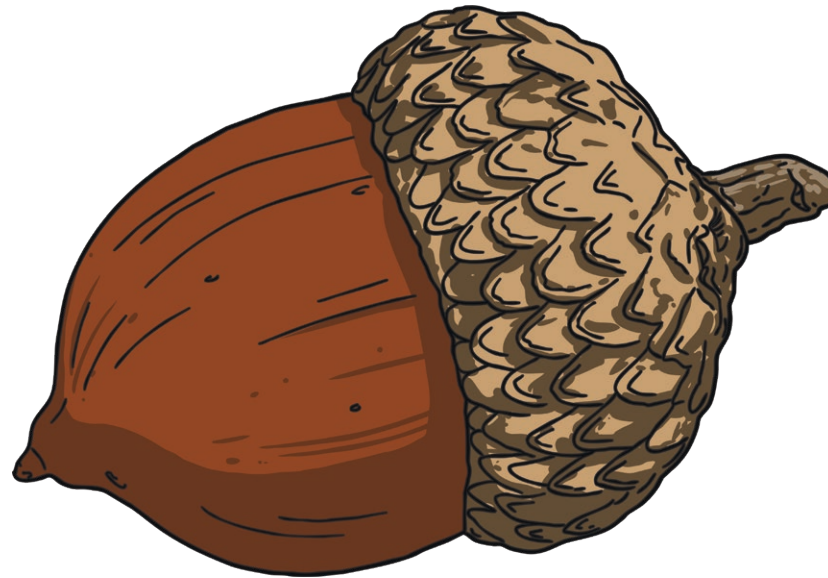


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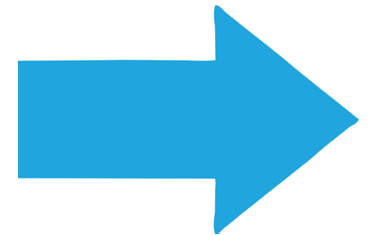
Acorn producer



Squirrel

consumer

prey



REGENT STUDIES

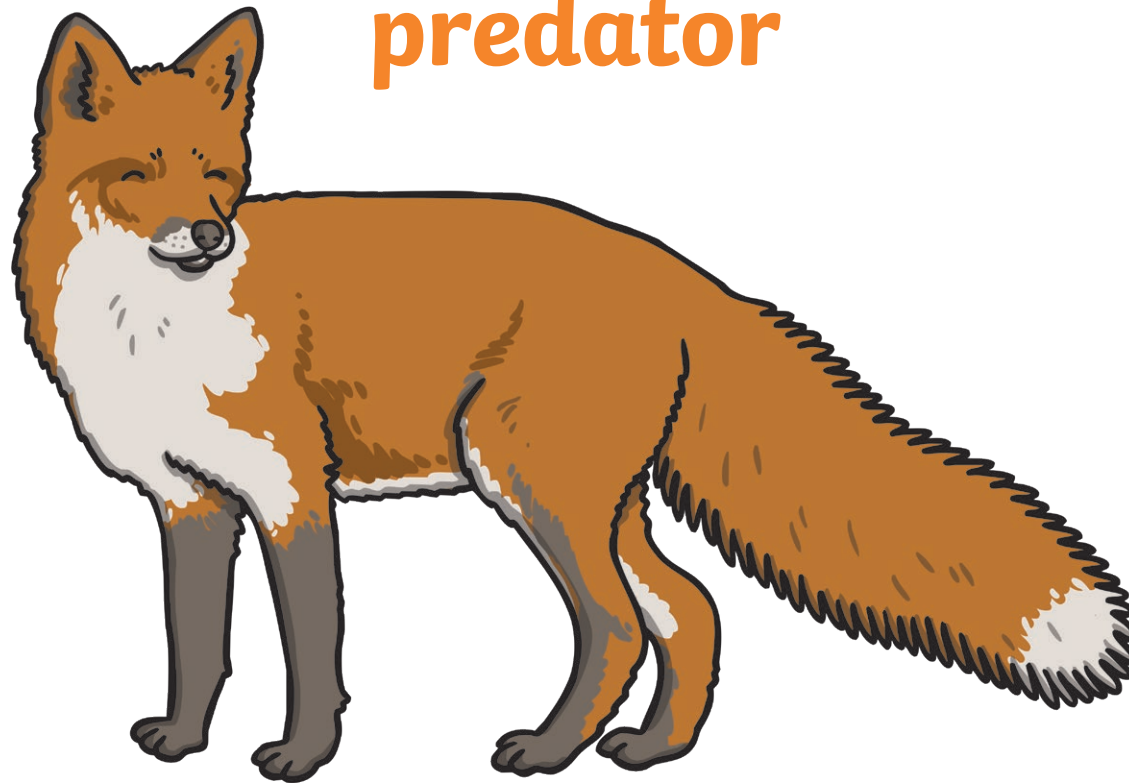
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Fox

consumer

predator

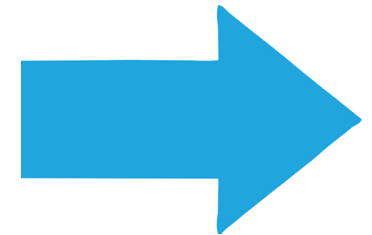
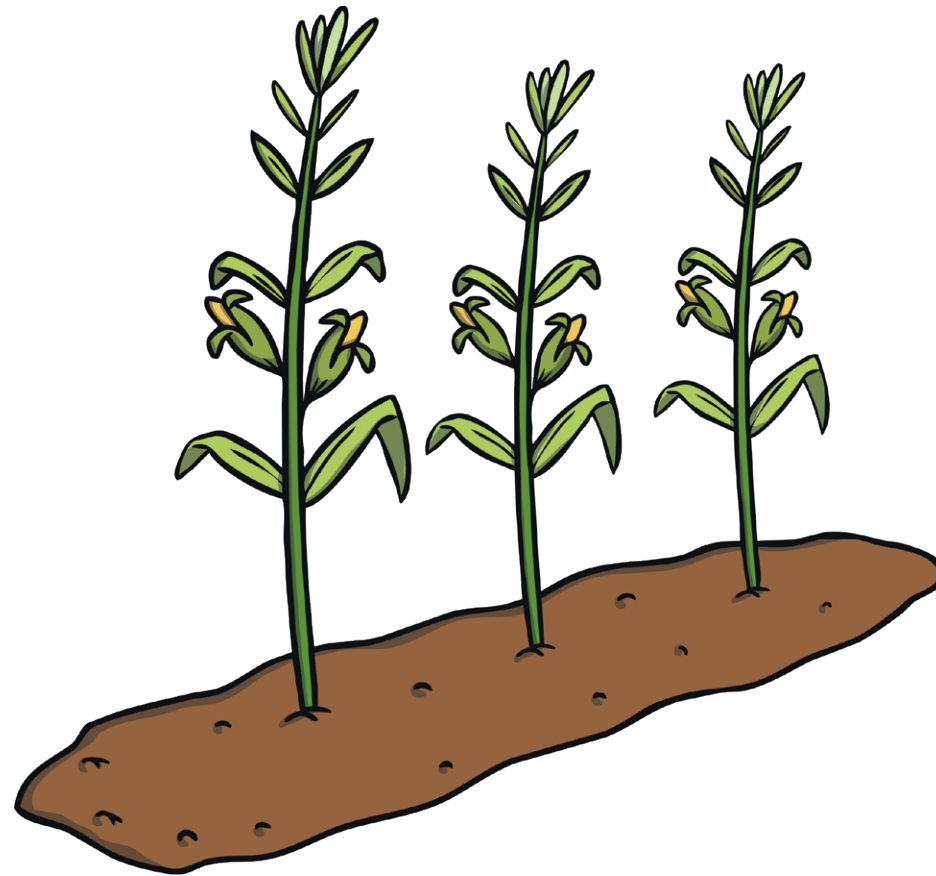


REGENT STUDIES

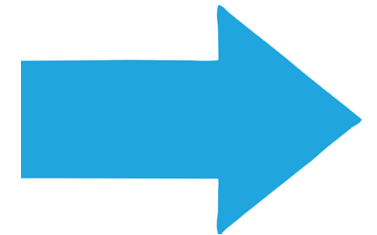
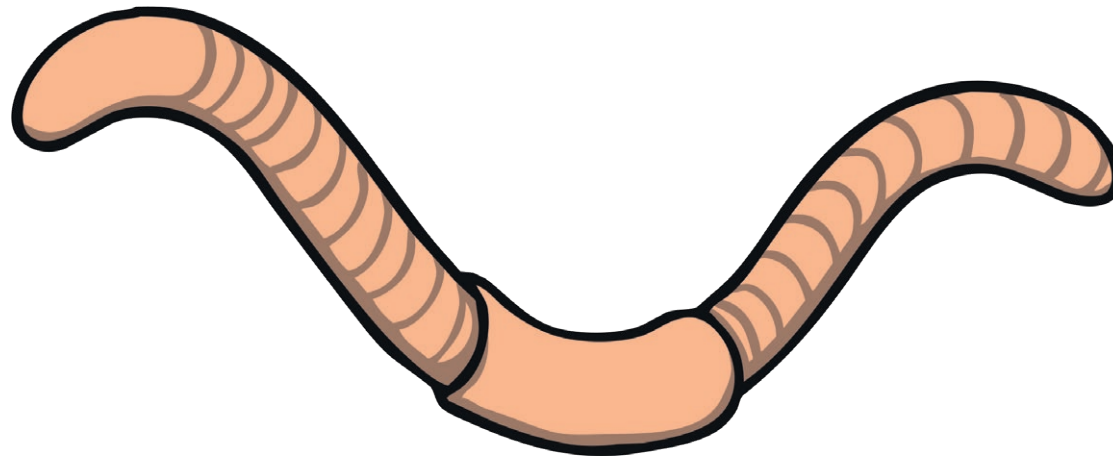
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Soil producer



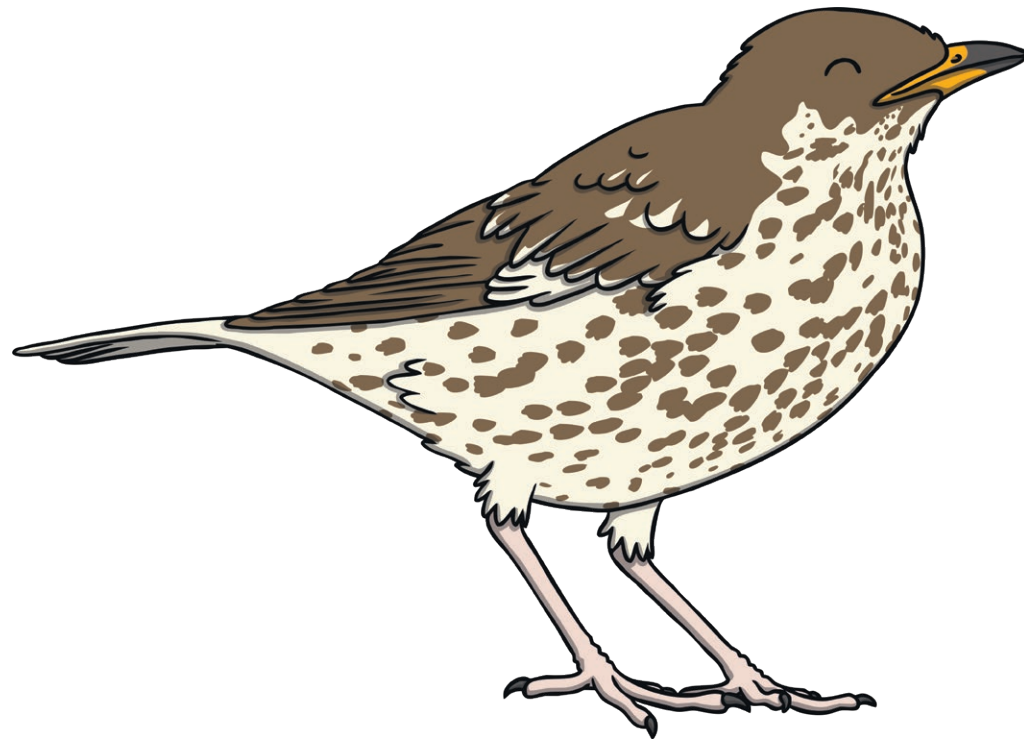
Worm
consumer
prey



Bird

consumer

predator and prey



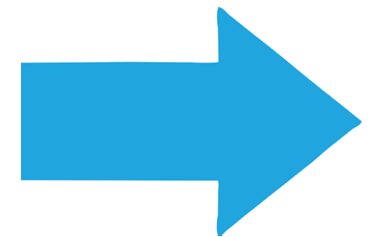
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Grass

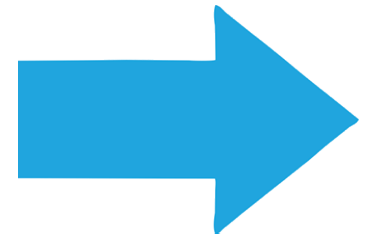
producer



Rabbit

consumer

prey



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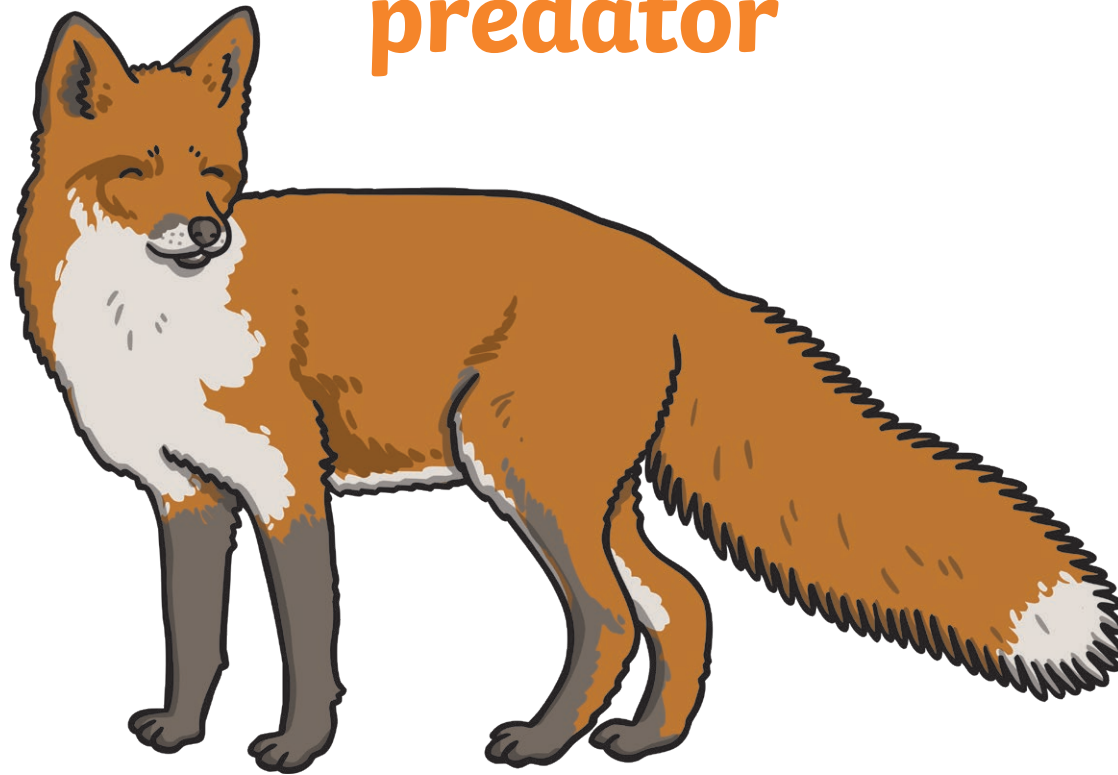
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Fox

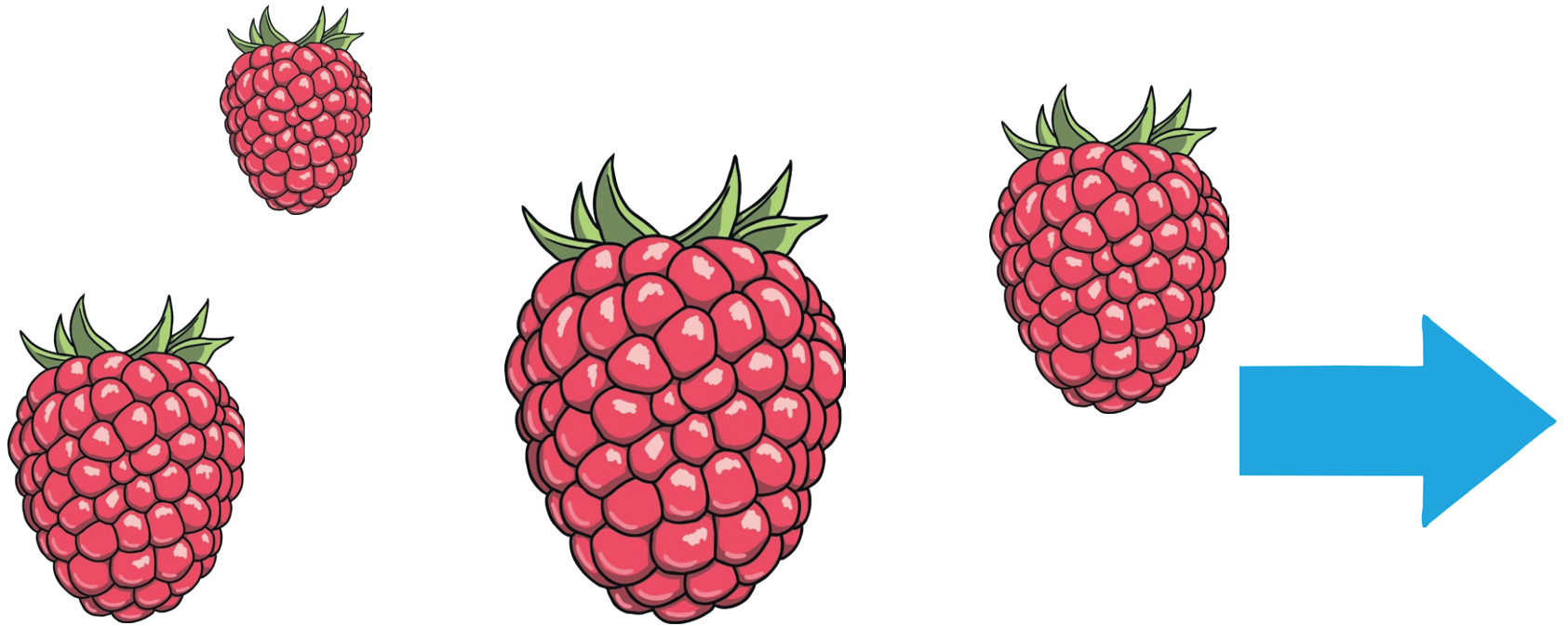
consumer

predator



Raspberries

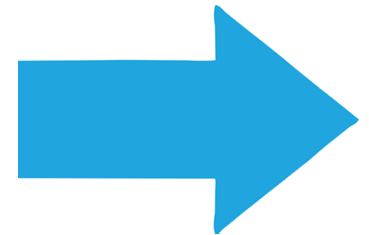
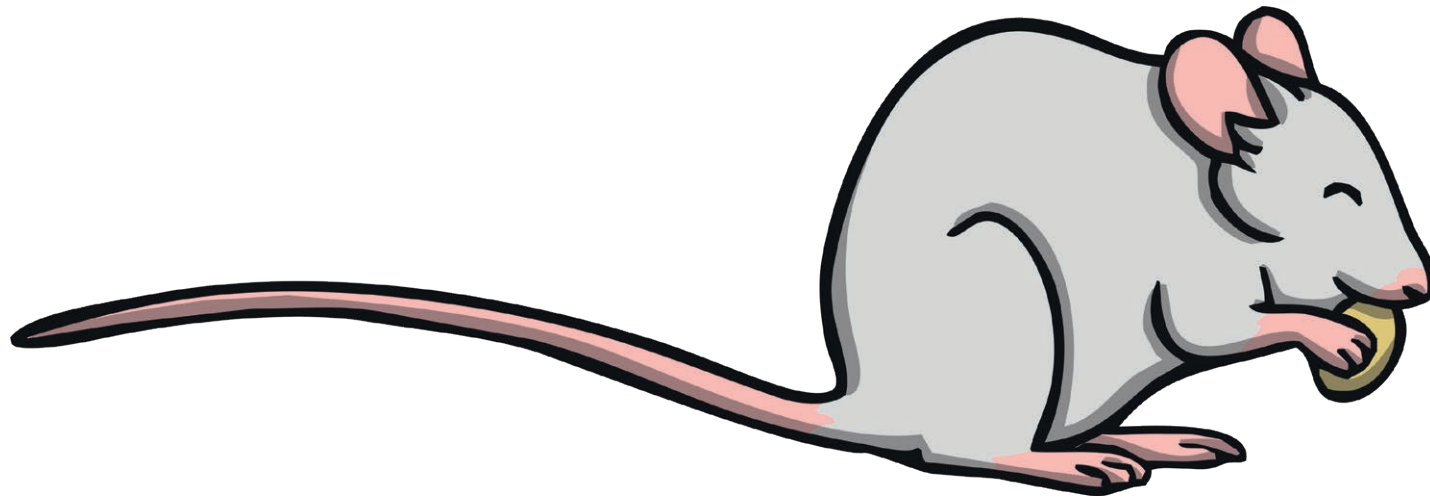
producer



Mouse

consumer

prey



Owl

consumer

predator

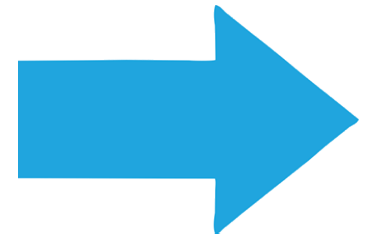
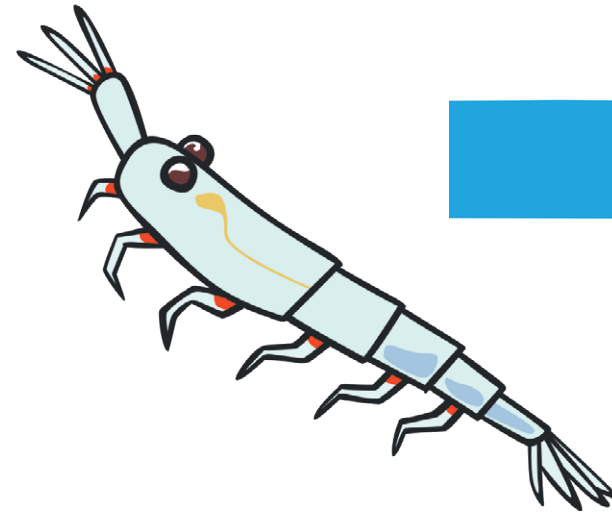
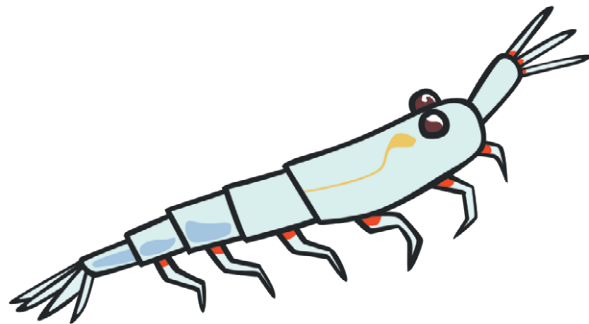
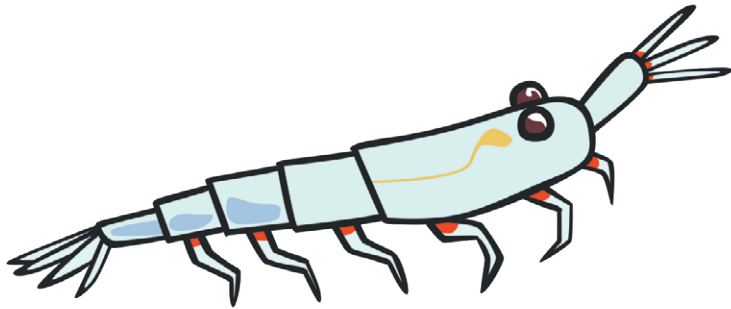


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Plankton producer



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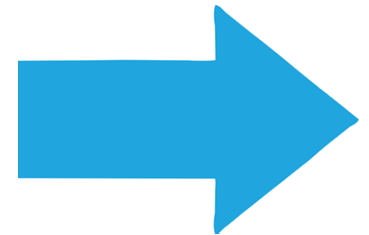
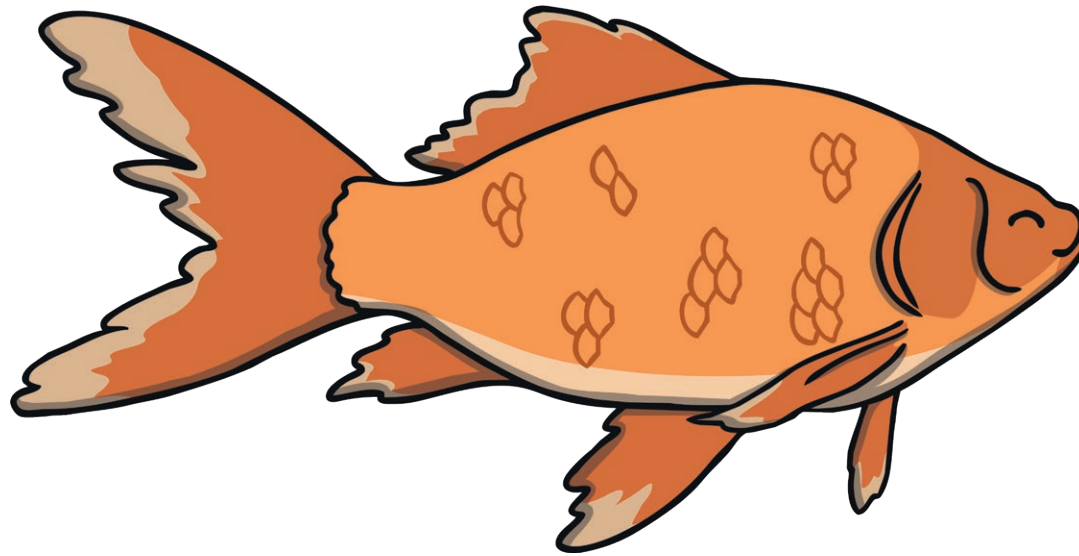
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Fish

consumer

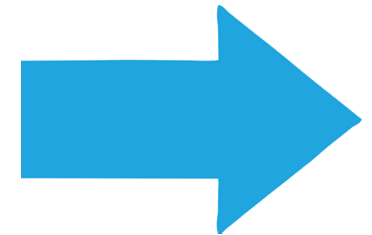
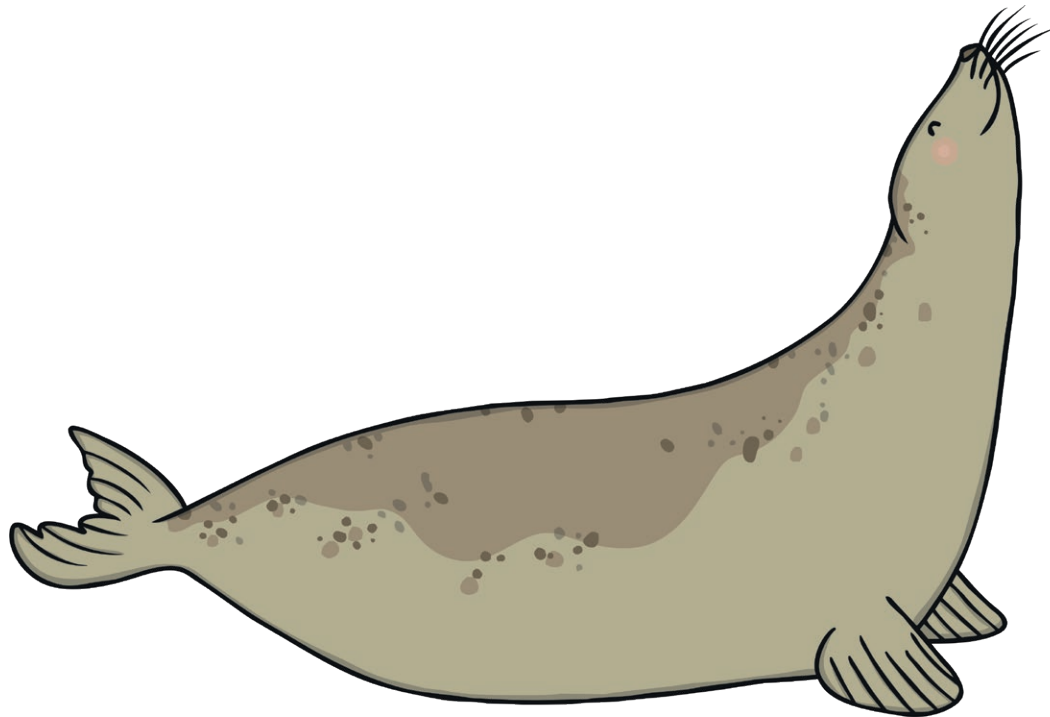
prey



Seal

consumer

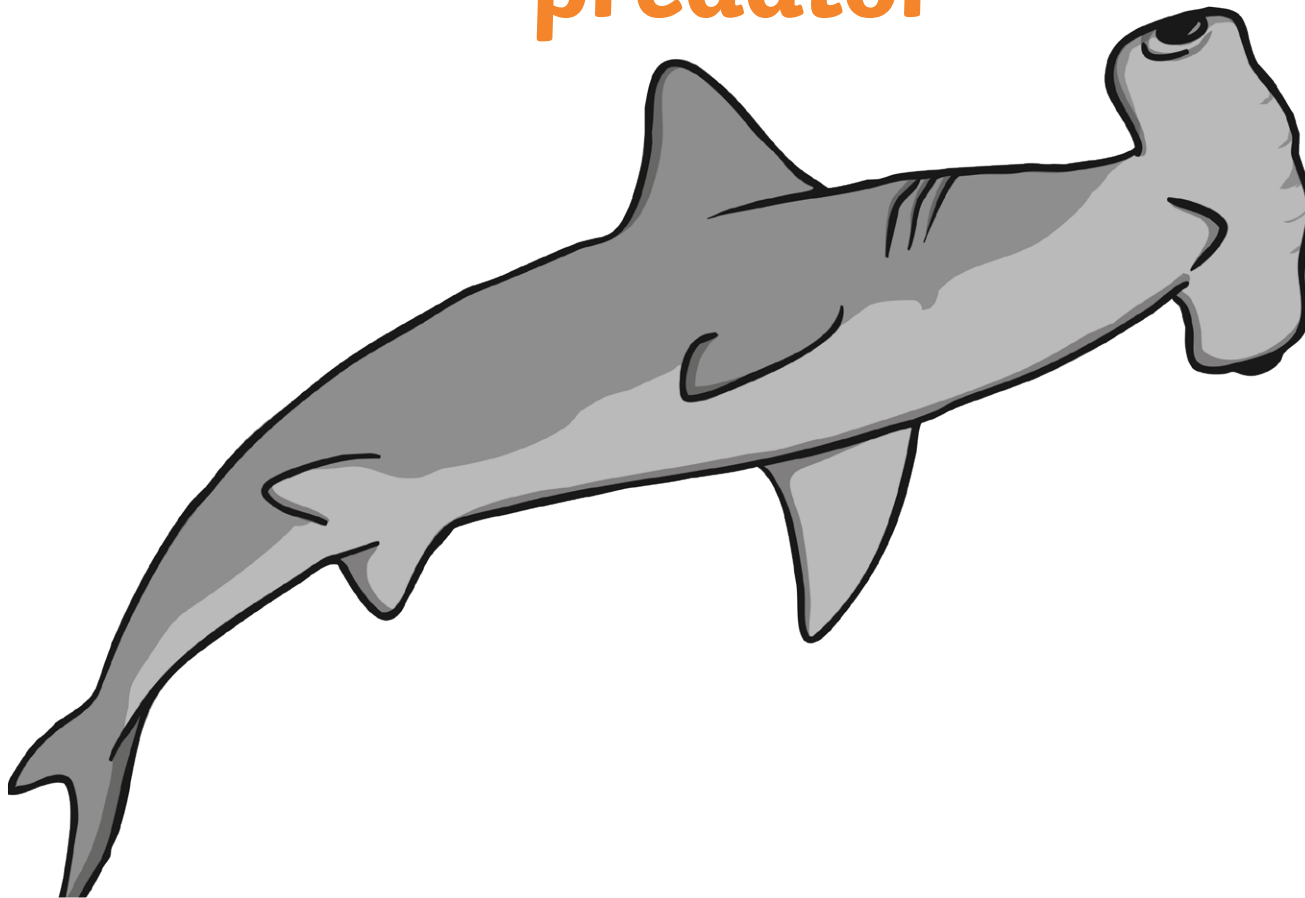
predator and prey



Shark

consumer

predator



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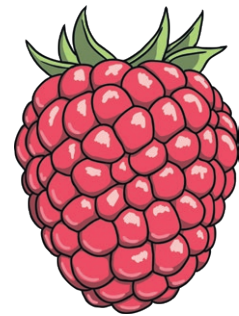
www.regentstudies.com

food chain

A sequence of feeding relationships between organisms.

producers

Organisms that provides food for other organisms. Producers make their own food through the process of 'photosynthesis'.



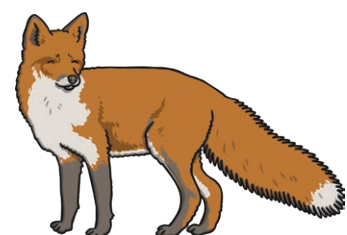
consumers

Animals that eat other animals or plants.



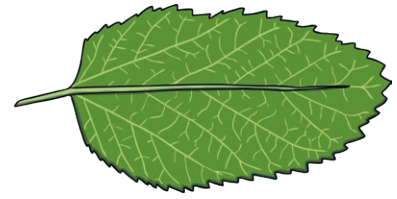
predators

Animals that hunt and eat other animals.



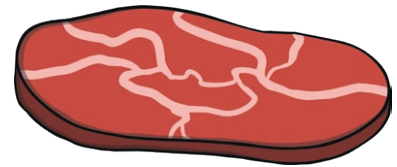
herbivore

A consumer (animal) that only eats plants.



carnivore

A consumer (animal) that only eats other animals.



habitat

The natural home of an animal or plant where they can find shelter, food and reproduce.

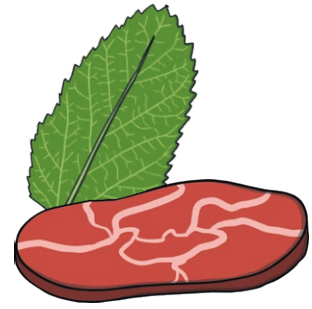
prey

The animal that gets hunted and eaten by another animal.



omnivore

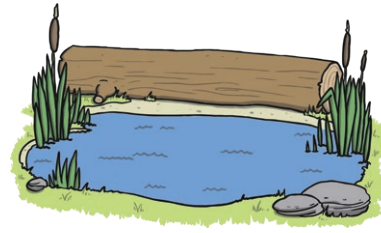
An animal that eats both plants and meat (other animals).



Food Chain



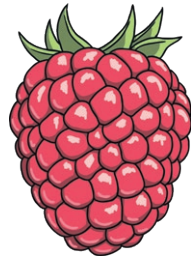
food chain



habitat



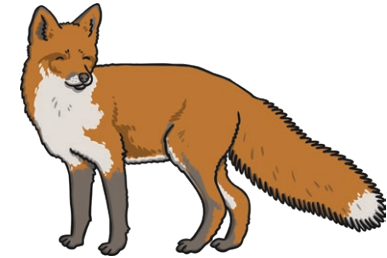
prey



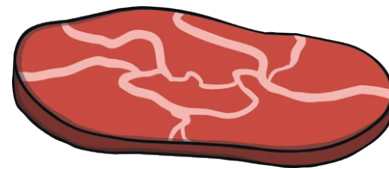
producers



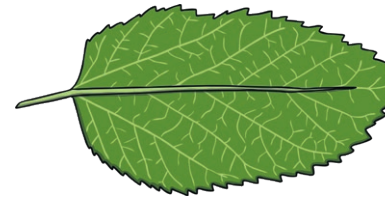
consumers



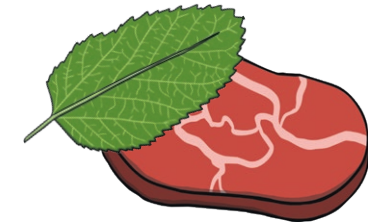
predators



carnivores



herbivores



omnivores

Food Chain

food chain

habitat

prey

producers

consumers

predators

carnivores

herbivores

omnivores



Food Chains

Use these words to complete the text below.

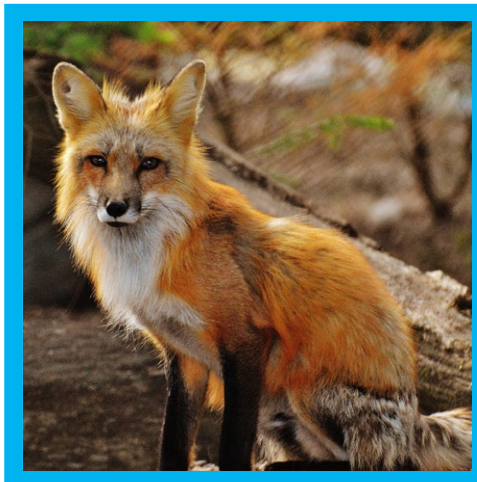
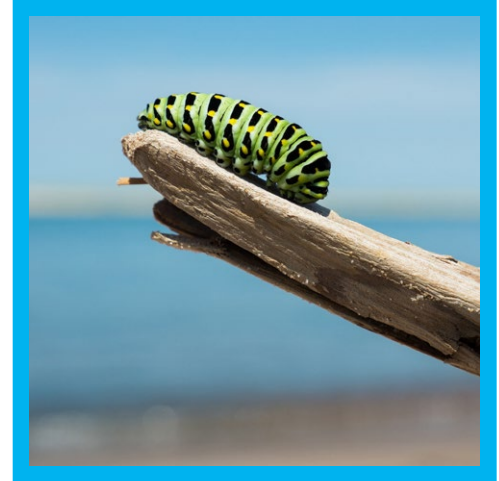
omnivores sun carnivores birds
vertebrates shellfish backbone plants
herbivores consumers reproduce

Animals are divided into two groups: invertebrates and _____ . Vertebrates are animals that have a _____ or a spine. Vertebrates include: fish, mammals, _____ , amphibians and reptiles. Invertebrates do not have a backbone; two examples of invertebrates are worms and _____ .

Some of the life processes that all living things do are move, _____ , grow and take nutrition. All living things are part of the food chain; at the bottom of the food chain are the producers: these are always _____. Plants get their energy from the _____. All other living things either eat plants or eat something that eats plants, they are called _____. Animals that only eat plants are called _____. Animals that eat other animals are called _____. Animals that eat plants and animals are called omnivores. Humans are _____ .

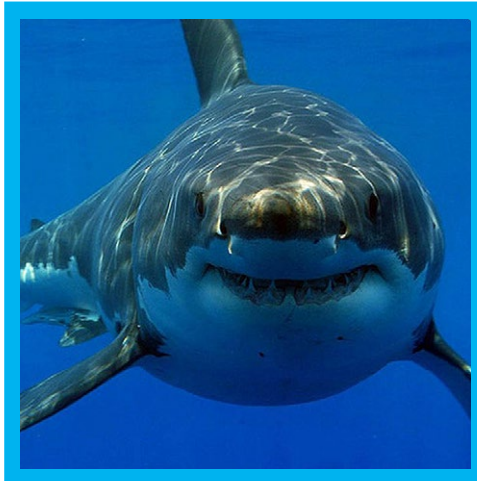
The Food Chain Game

Cut out the squares and make as many food chains as possible.



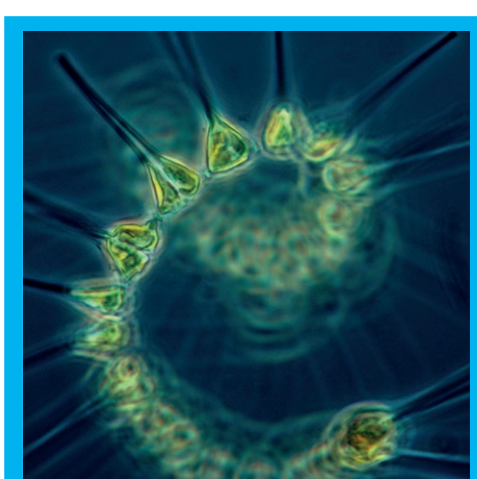
The Food Chain Game

Cut out the squares and make as many food chains as possible.



The Food Chain Game

Cut out the squares and make as many food chains as possible.



The Food Chain Game

Grass → Rabbit → Fox

Green Plant → Slug → Frog

Grass → Zebra → Lion

Oak Leaf → Caterpillar → Blue tit

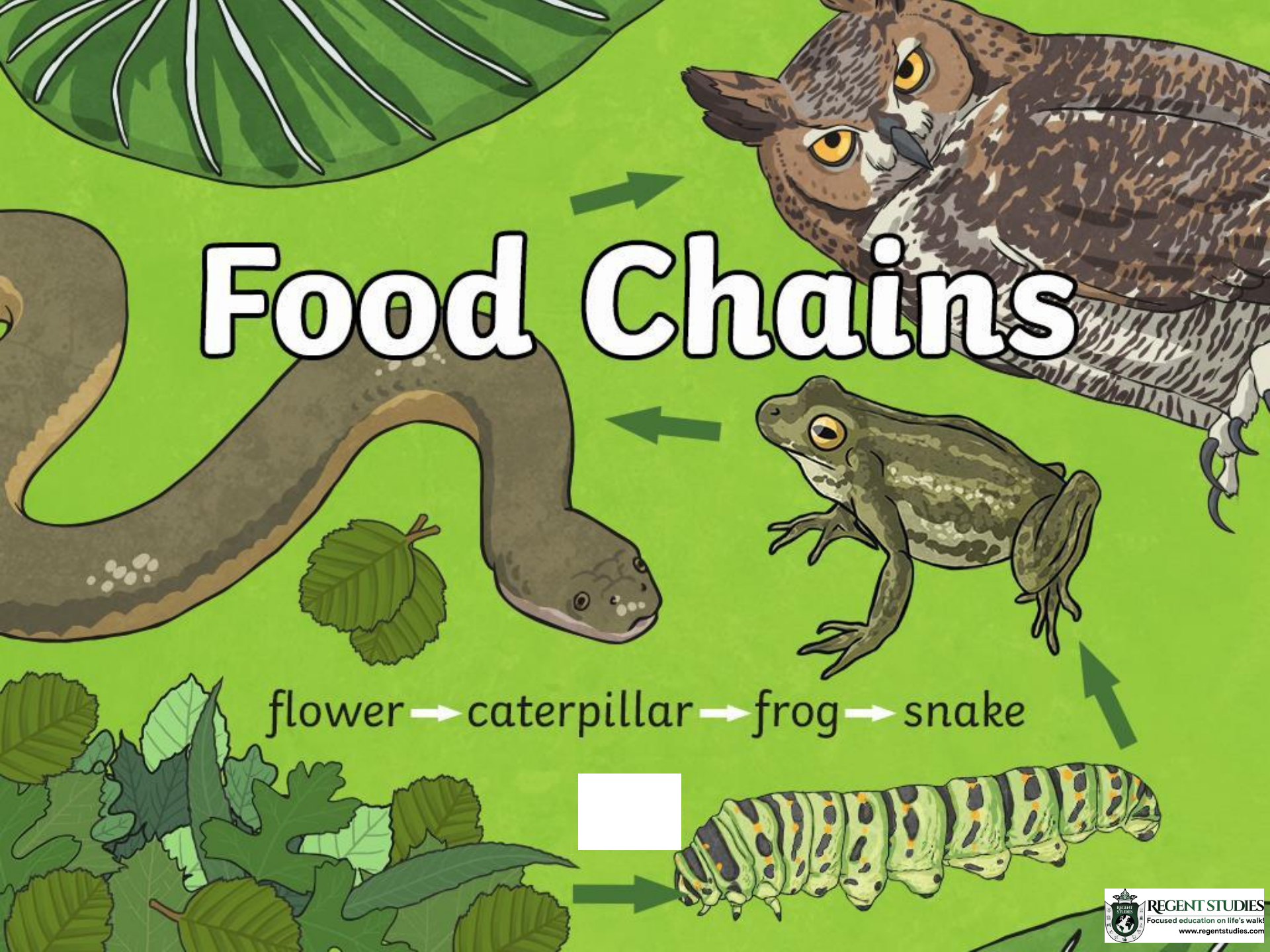
Grass → Cow → Human

Decaying Leaf → Earthworm → Shrew → Owl

Plankton → Salmon → Seal → Polar Bear

Plankton → Shrimp → Tuna Fish → Humans

Food Chains

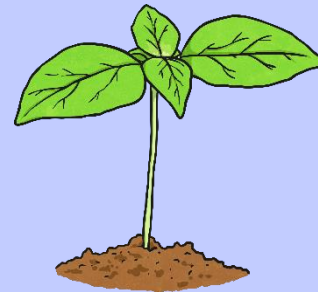


Key Words

consumer



producer



prey



predator



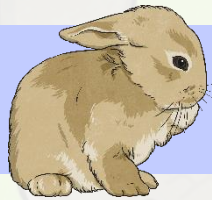
Consumers or Producer?

Producers are plants that make their own food.

Consumers are animals that eat food.

Which are **consumers** and which are **producers**?

rabbit



lettuce

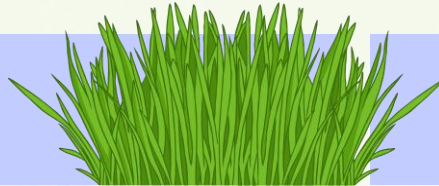


lion



broccoli

grass



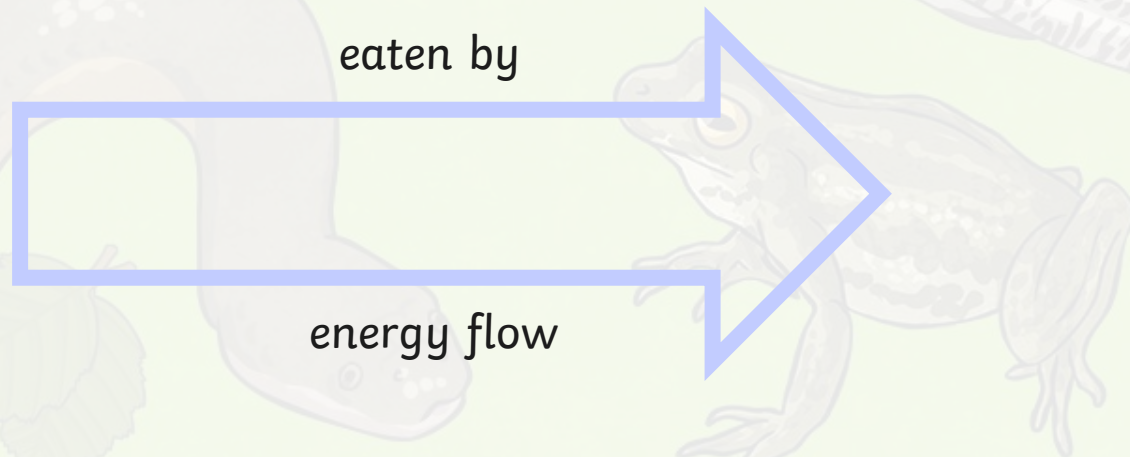
mouse



Design Your Own Food Chain

All food chains start with a **producer**.

Arrows are used in a food chain to show who is eaten by who.



Check

Are the arrows going in the right direction?
Does it have a **producer**?

Questions

Read the questions below, then use the answer buttons to reveal the answer.

1. What do all food chains start with?

Answer

2. Name a predator and its prey?

Answer

3. Are penguins the prey of polar bears?

Answer

4. Give an example of a consumer that makes honey.

Answer

Questions

5. Write down a food chain including a fox.

Answer

6. Name a producer eaten by a rabbit?

Answer

7. What do the arrows in a food chain show?

Answer

8. Can you name a consumer?

Answer

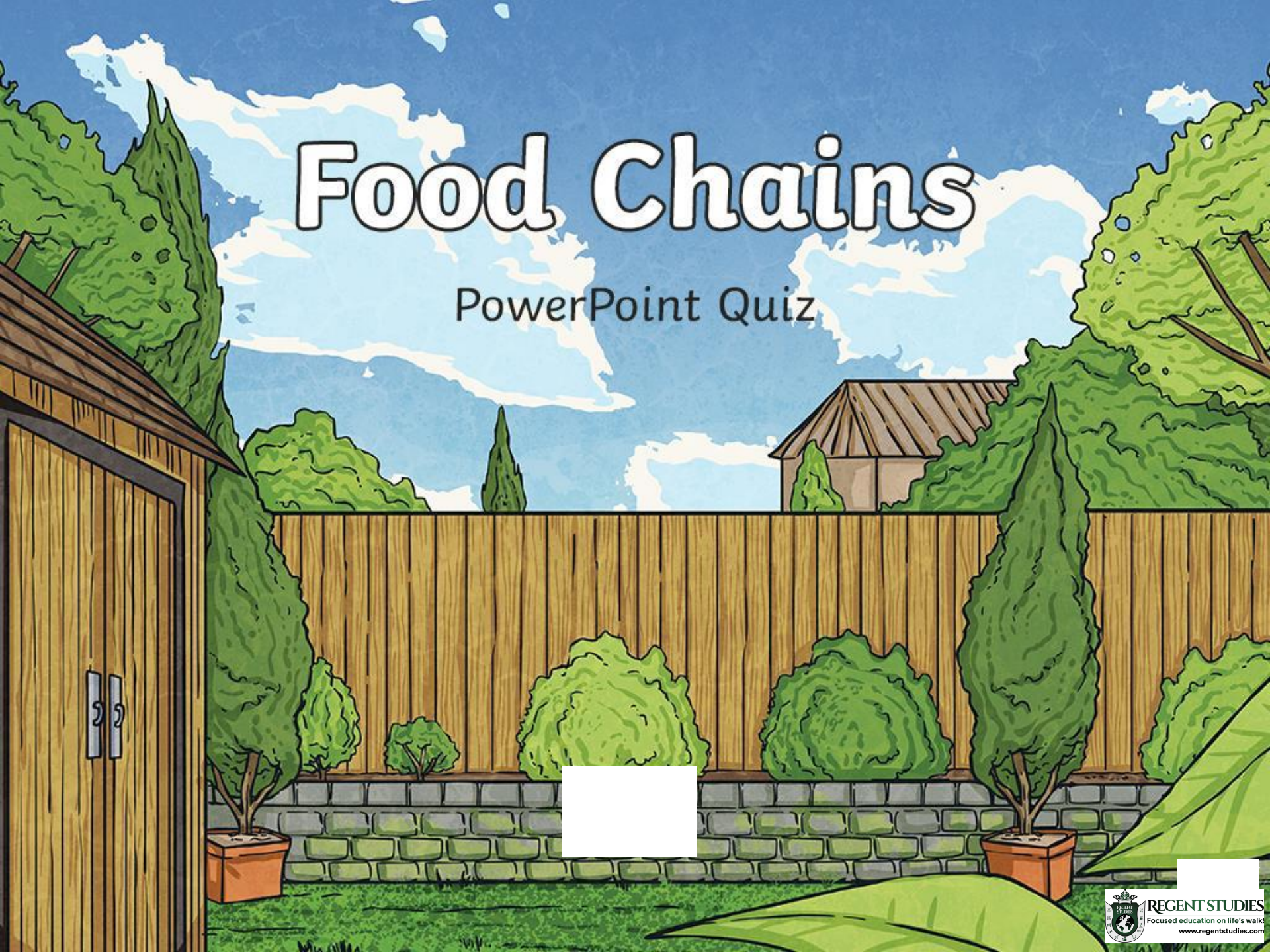
9. Can you name a producer?

Answer



Food Chains

PowerPoint Quiz



What is a food chain?

A

a recipe

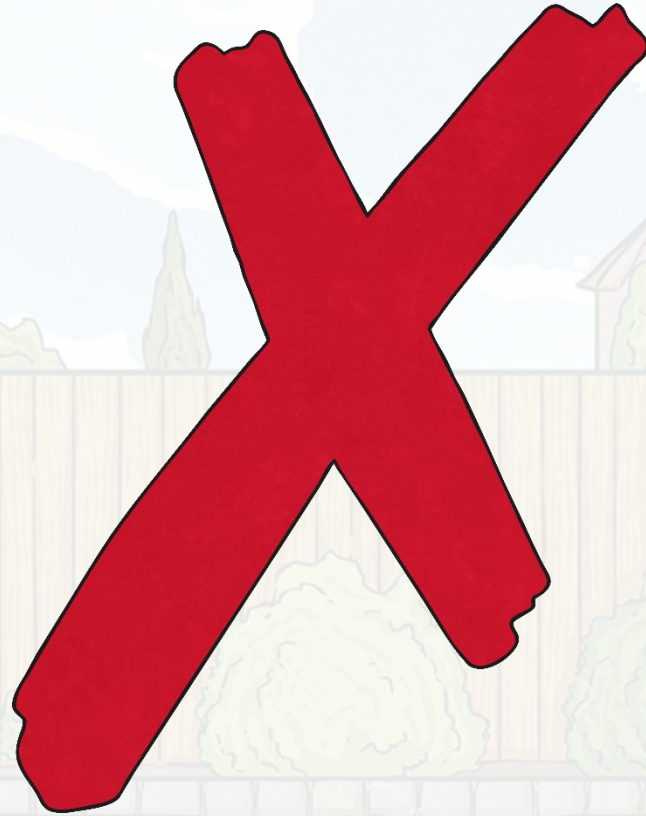
B

a chain made of food

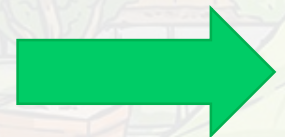
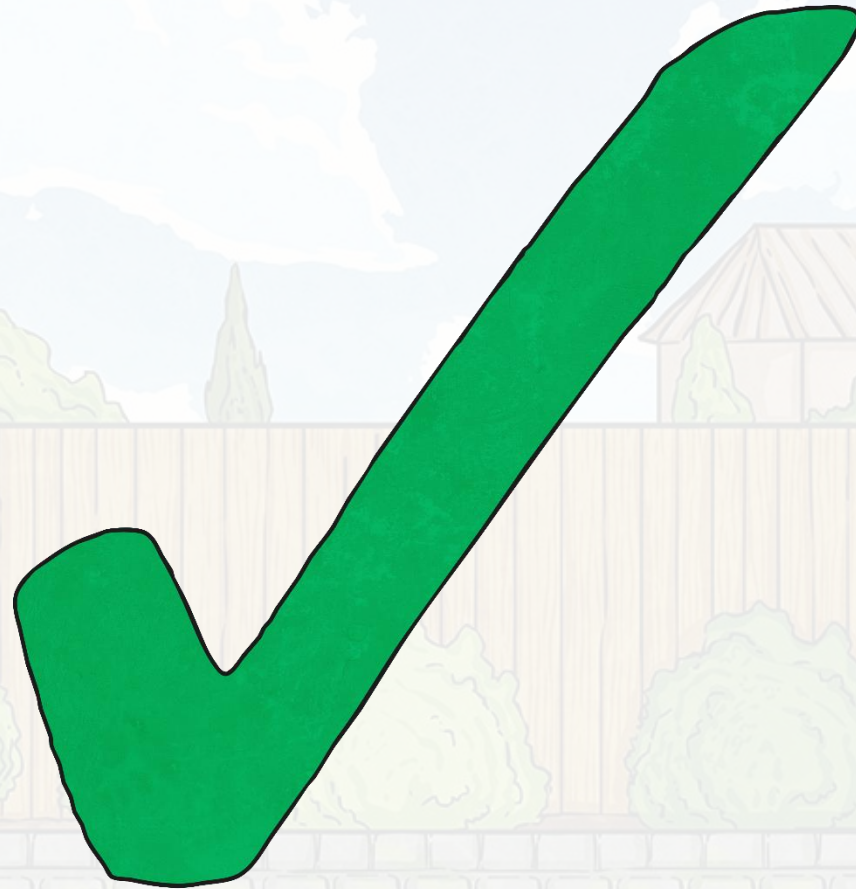
C

How animals depend on other plants and animals for their food and survival.

Never mind. Keep trying!



Correct. Well done!



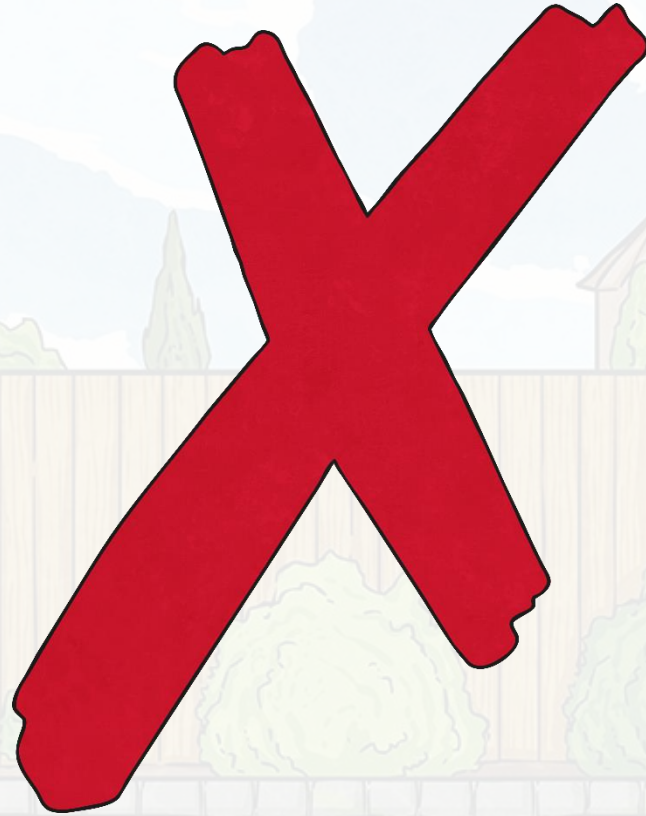
If an animal becomes extinct which part of the food chain is affected?

A animals at the top of the food chain

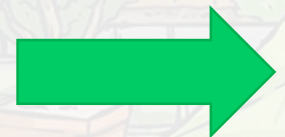
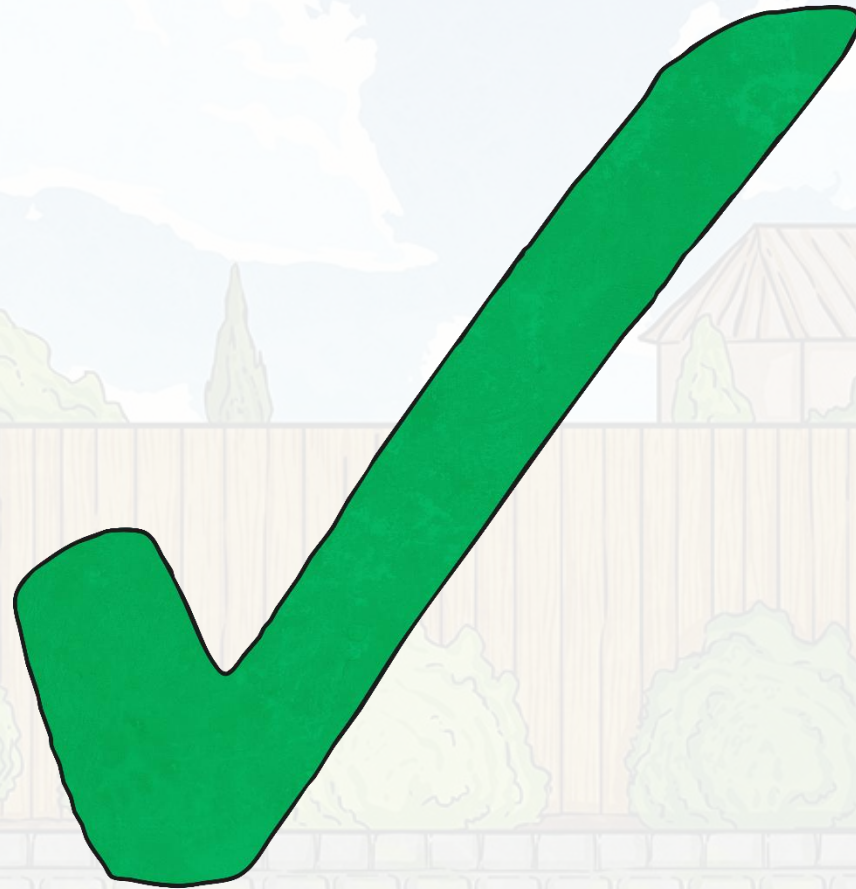
B the whole food chain

C plants/animals at the bottom of the food chain

Never mind. Keep trying!



Correct. Well done!



Which role do humans play in food chains?

A

consumer

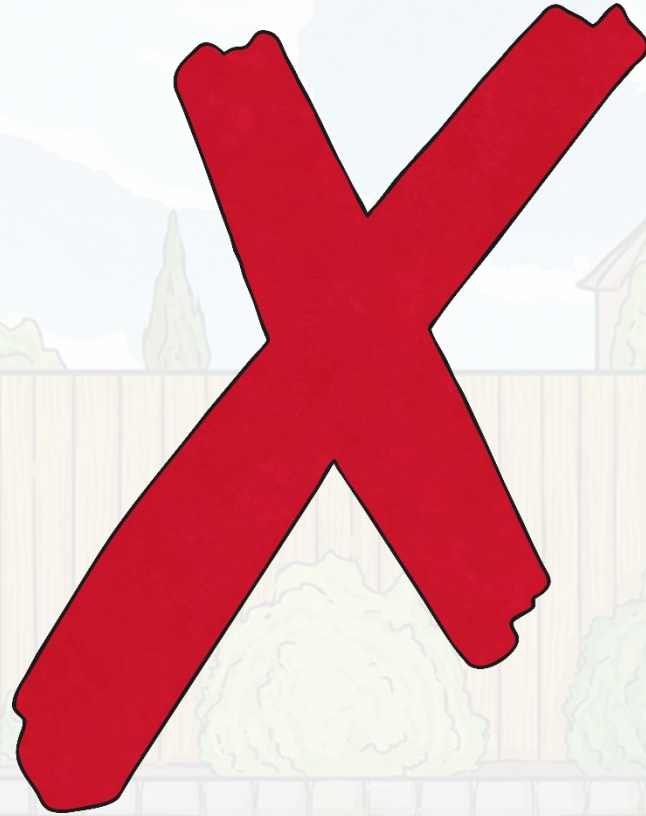
B

producer

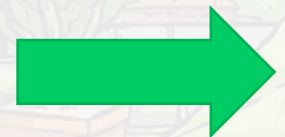
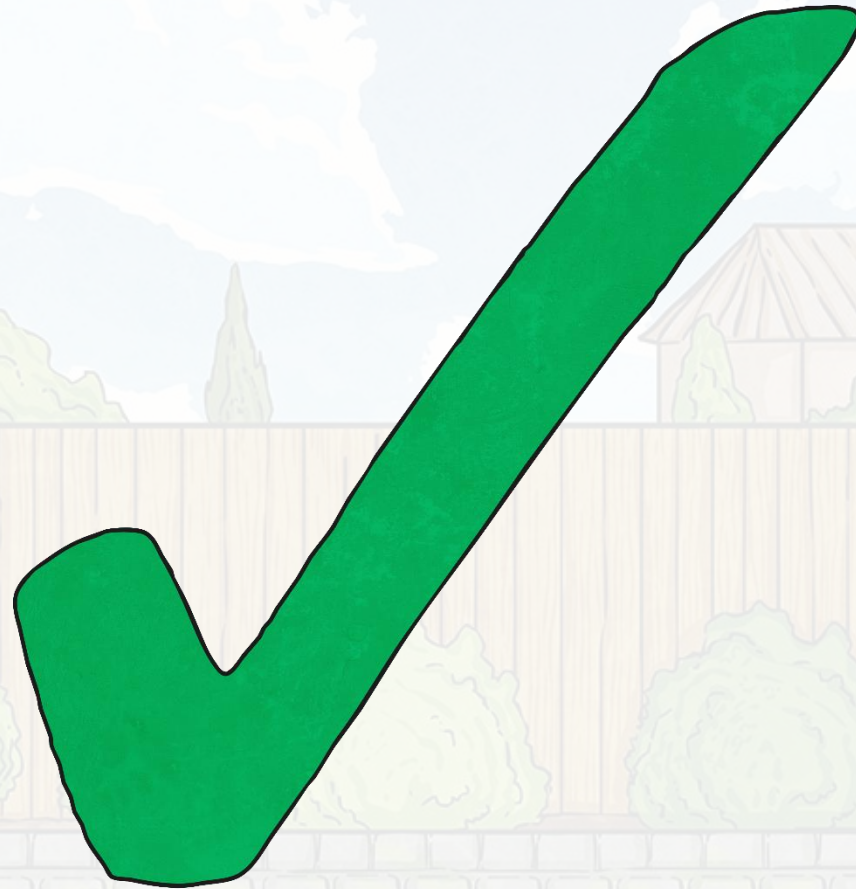
C

humans aren't part of food chains

Never mind. Keep trying!



Correct. Well done!



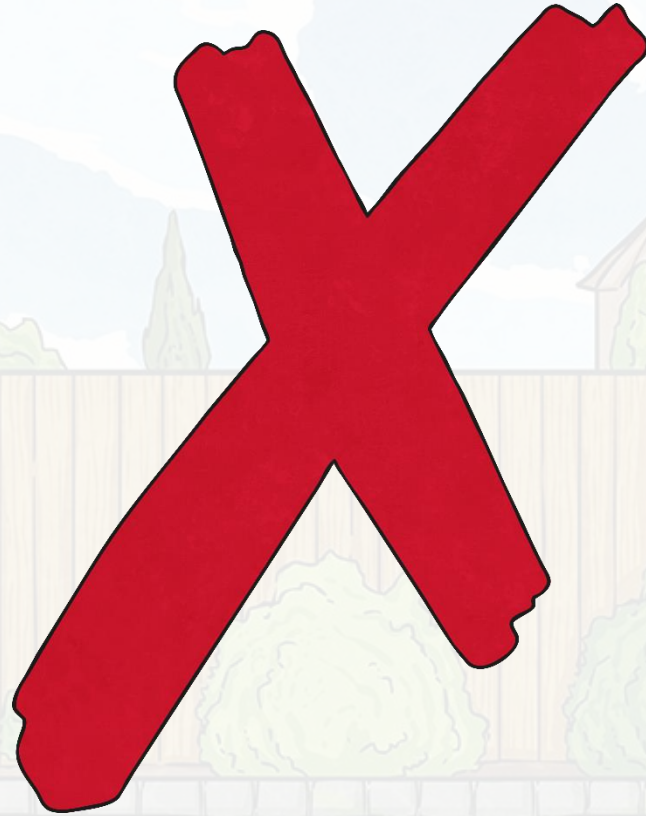
Which is an example of a consumer eating another consumer?

A a deer eating bark

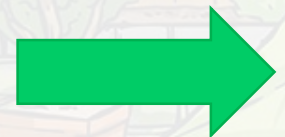
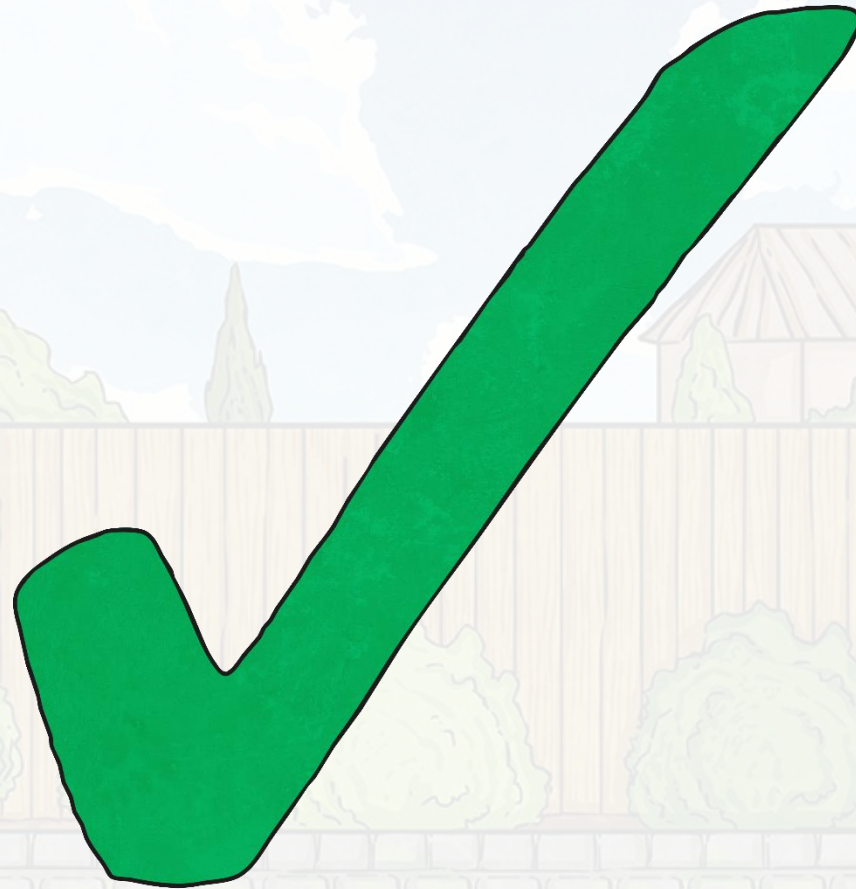
B a lion eating a zebra

C a bird eating berries

Never mind. Keep trying!



Correct. Well done!



A producer uses the Sun's energy to make food.
Which of these is not a producer?

A

a sunflower

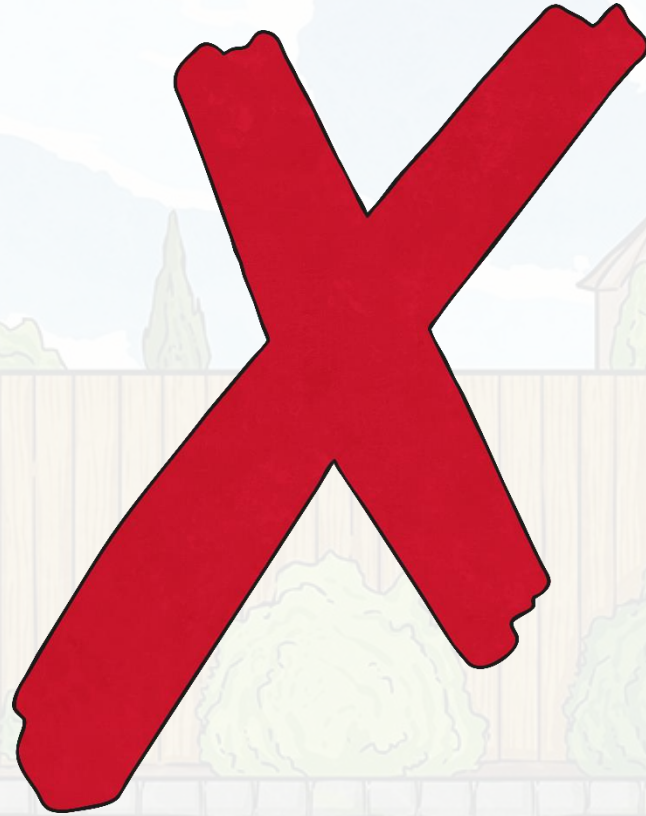
B

a rose bush

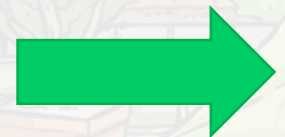
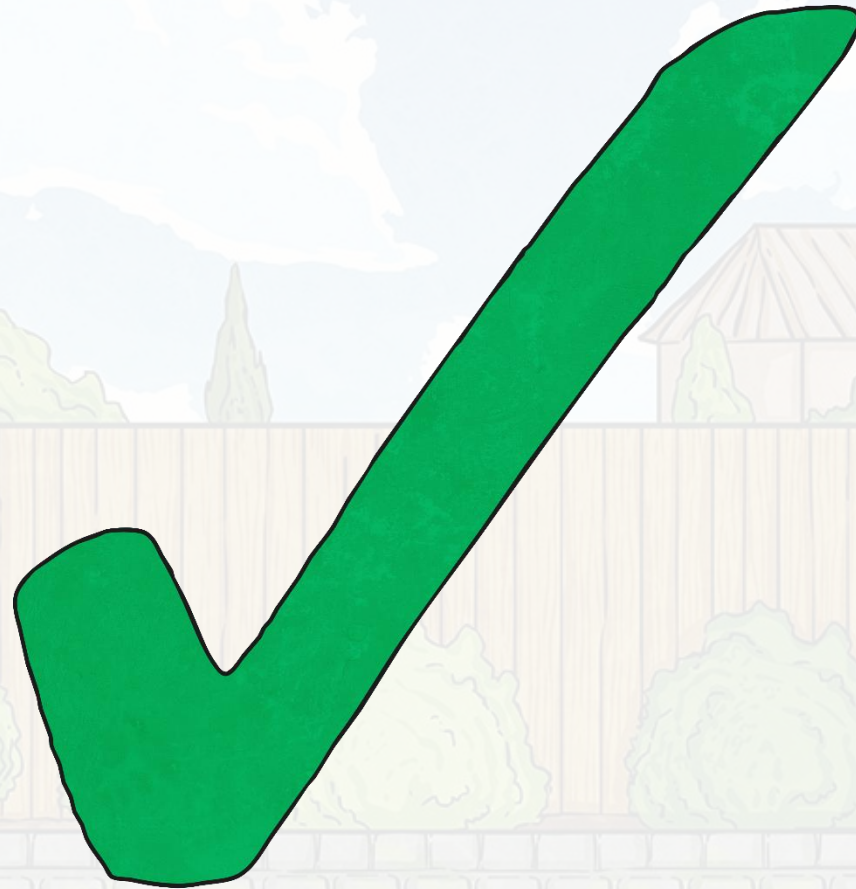
C

a pig

Never mind. Keep trying!



Correct. Well done!



Consumers get their food by eating other organisms.
Which of these is not a consumer?

A

A daisy

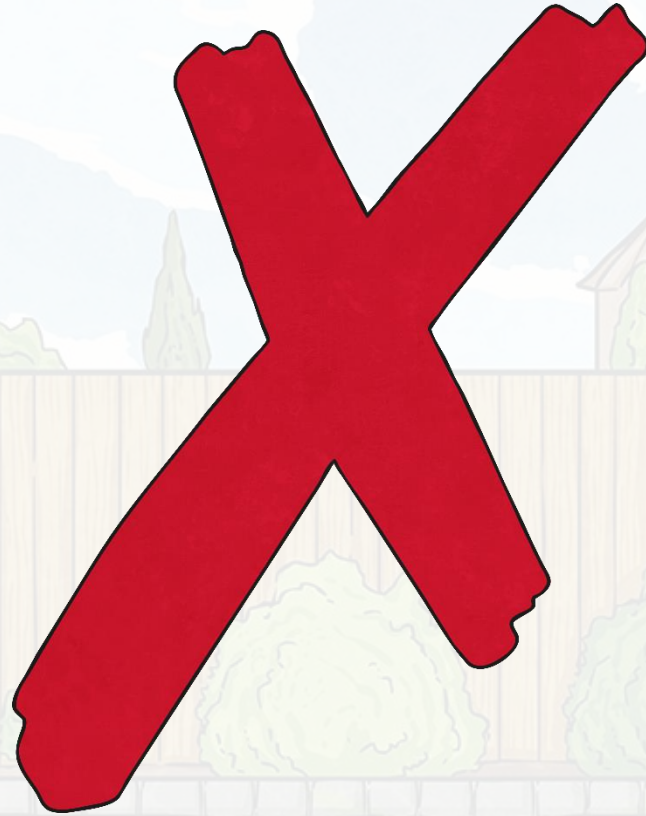
B

A horse

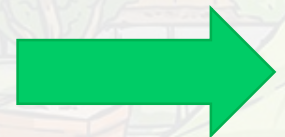
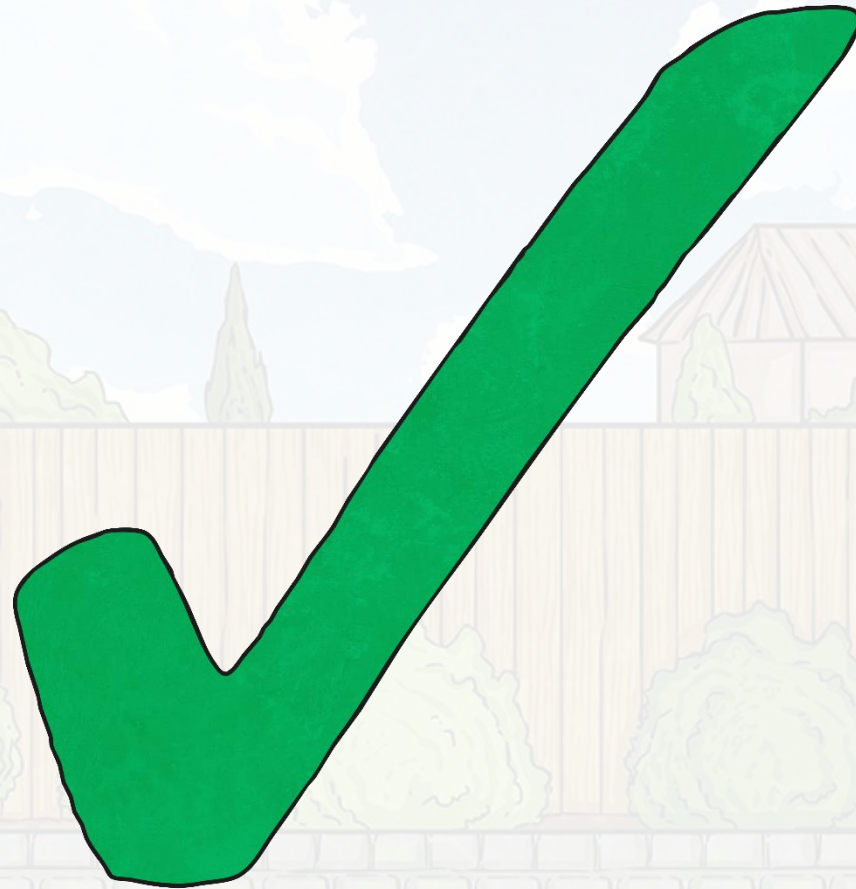
C

A tiger

Never mind. Keep trying!



Correct. Well done!



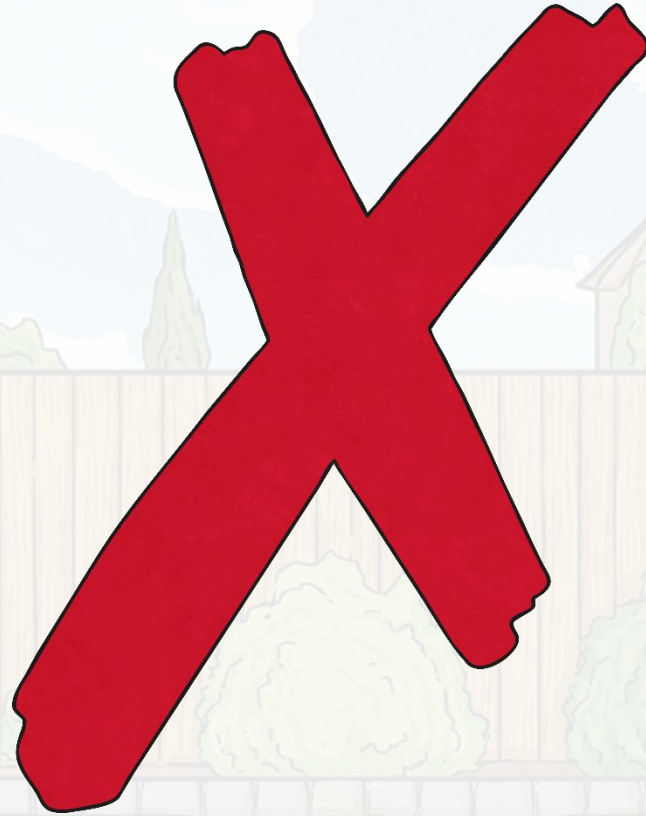
What is always at the start of a food chain or web?

A an insect

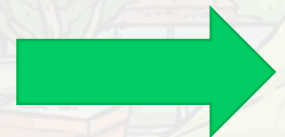
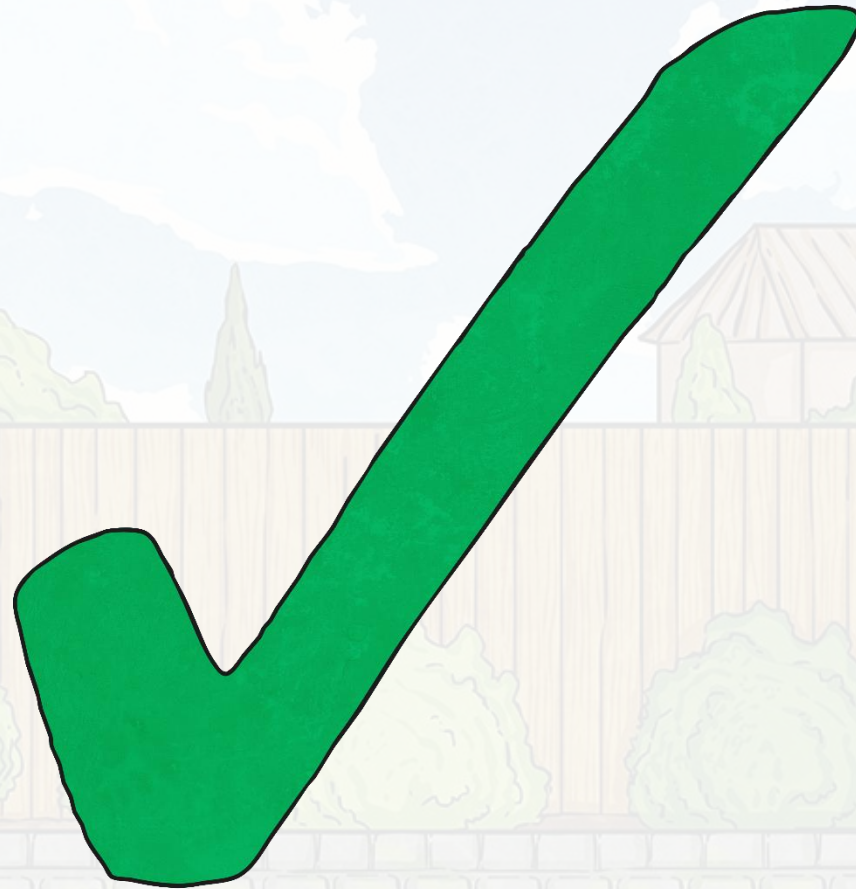
B a big cat

C a green plant

Never mind. Keep trying!



Correct. Well done!



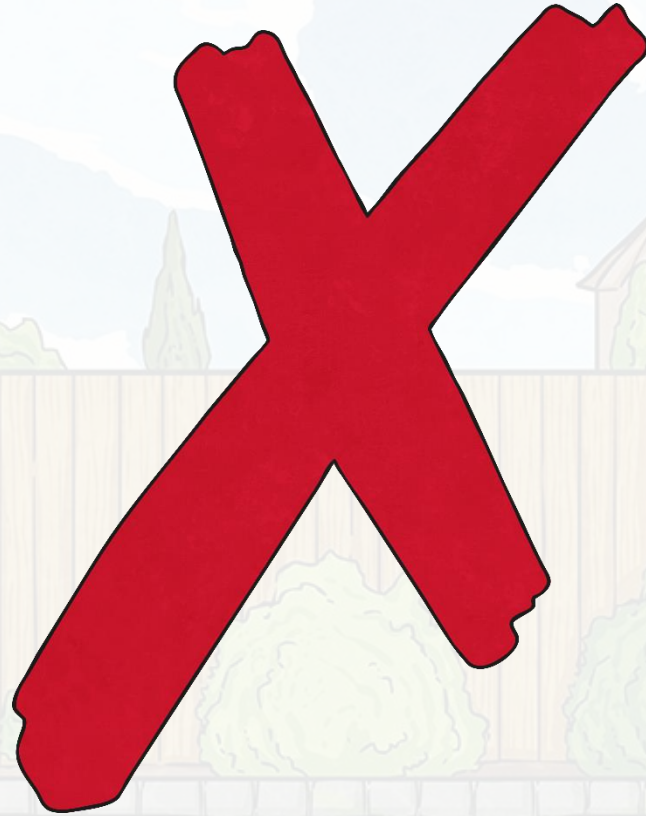
Why do food chains and webs always start with green plants?

A green plants taste a lot nicer

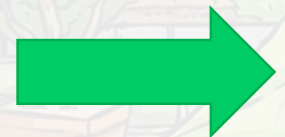
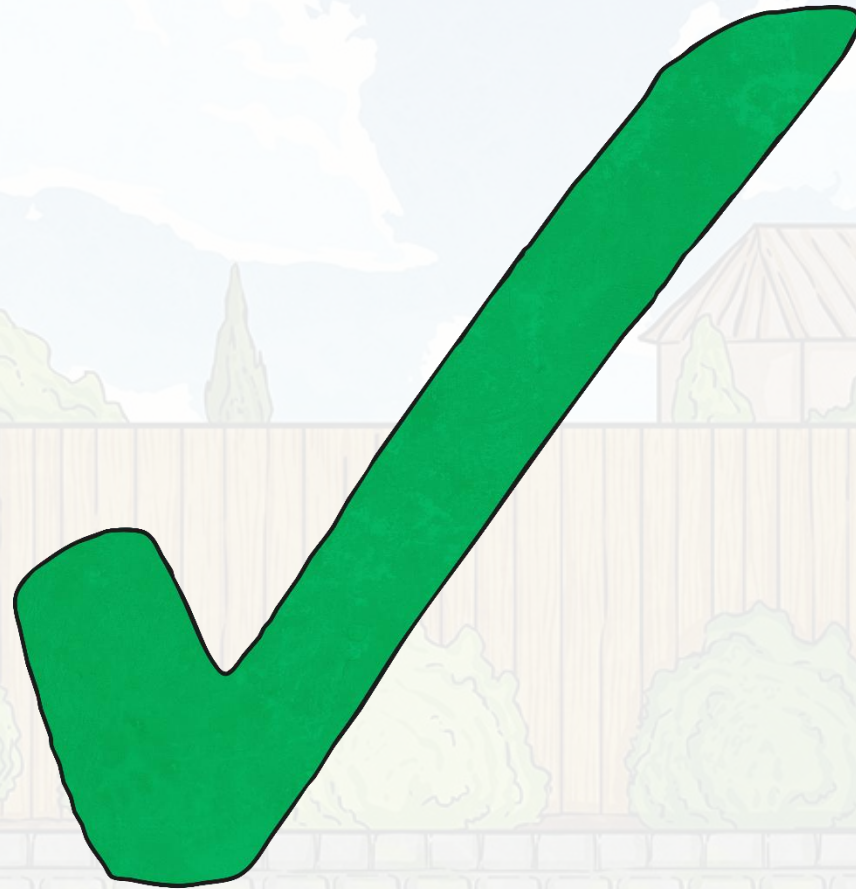
B green plants absorb the Sun's energy to produce food

C green plants look the best to eat

Never mind. Keep trying!



Correct. Well done!



What is an animal called that hunts and eats other animals?

A

predator

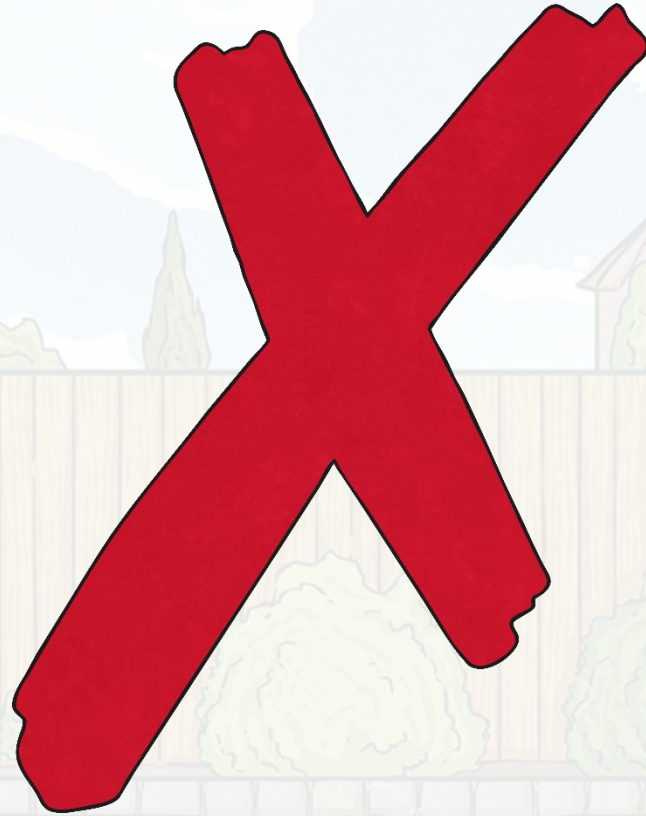
B

prey

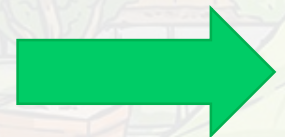
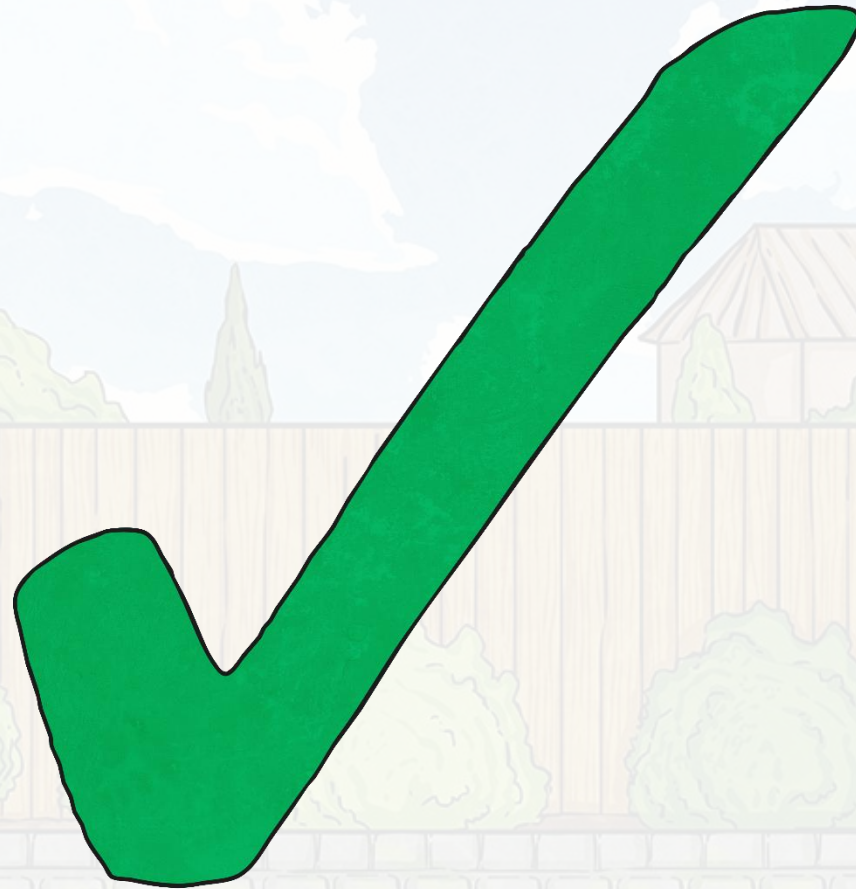
C

producer

Never mind. Keep trying!



Correct. Well done!



A deer eats bark for food. A wolf eats deer for food.
Which animal is the prey in this food chain?

A

Bark

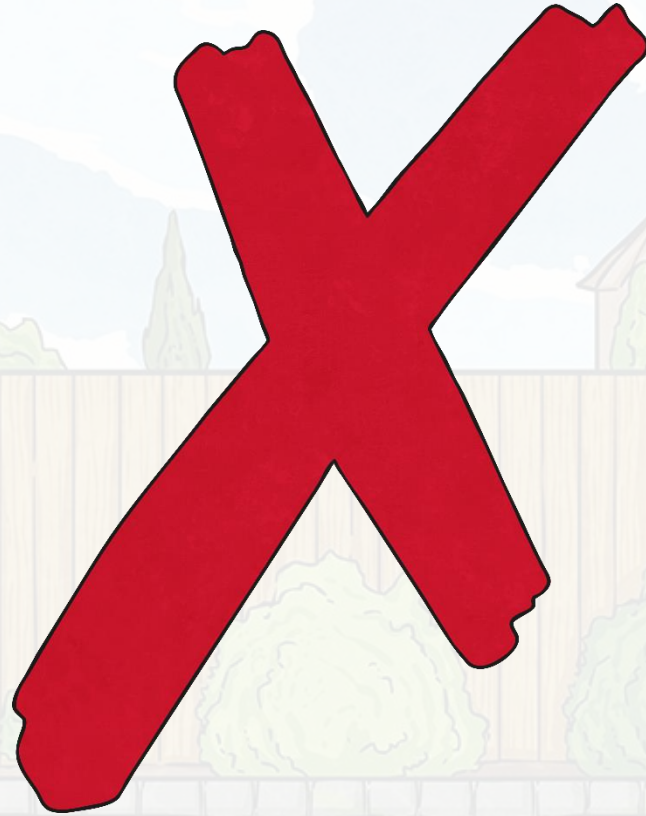
B

Deer

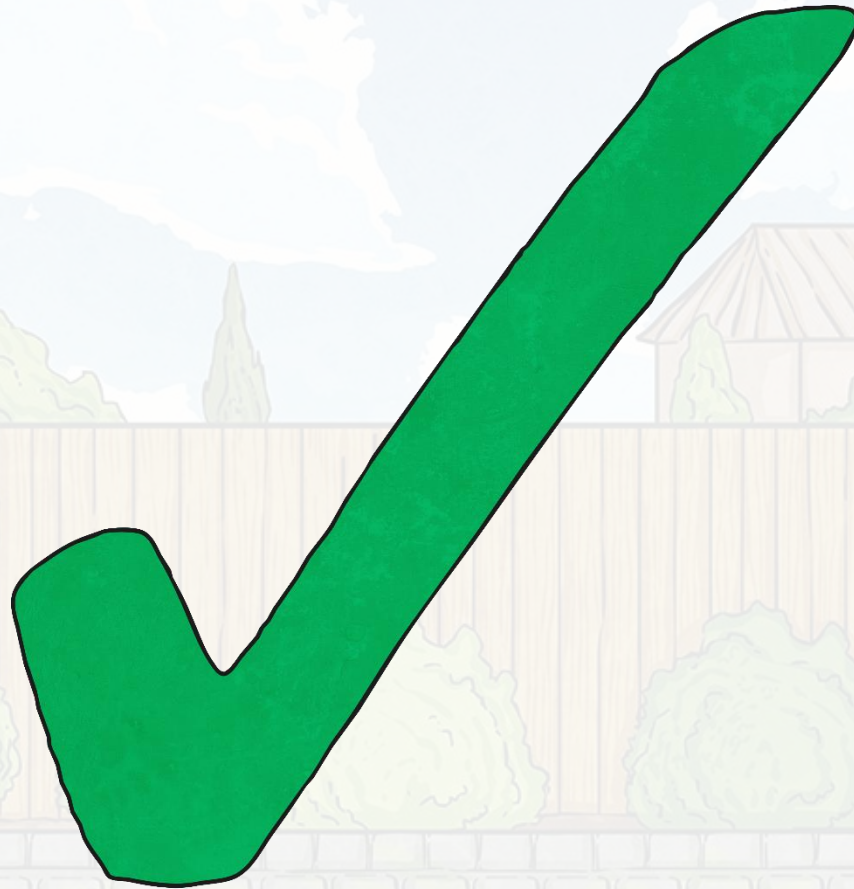
C

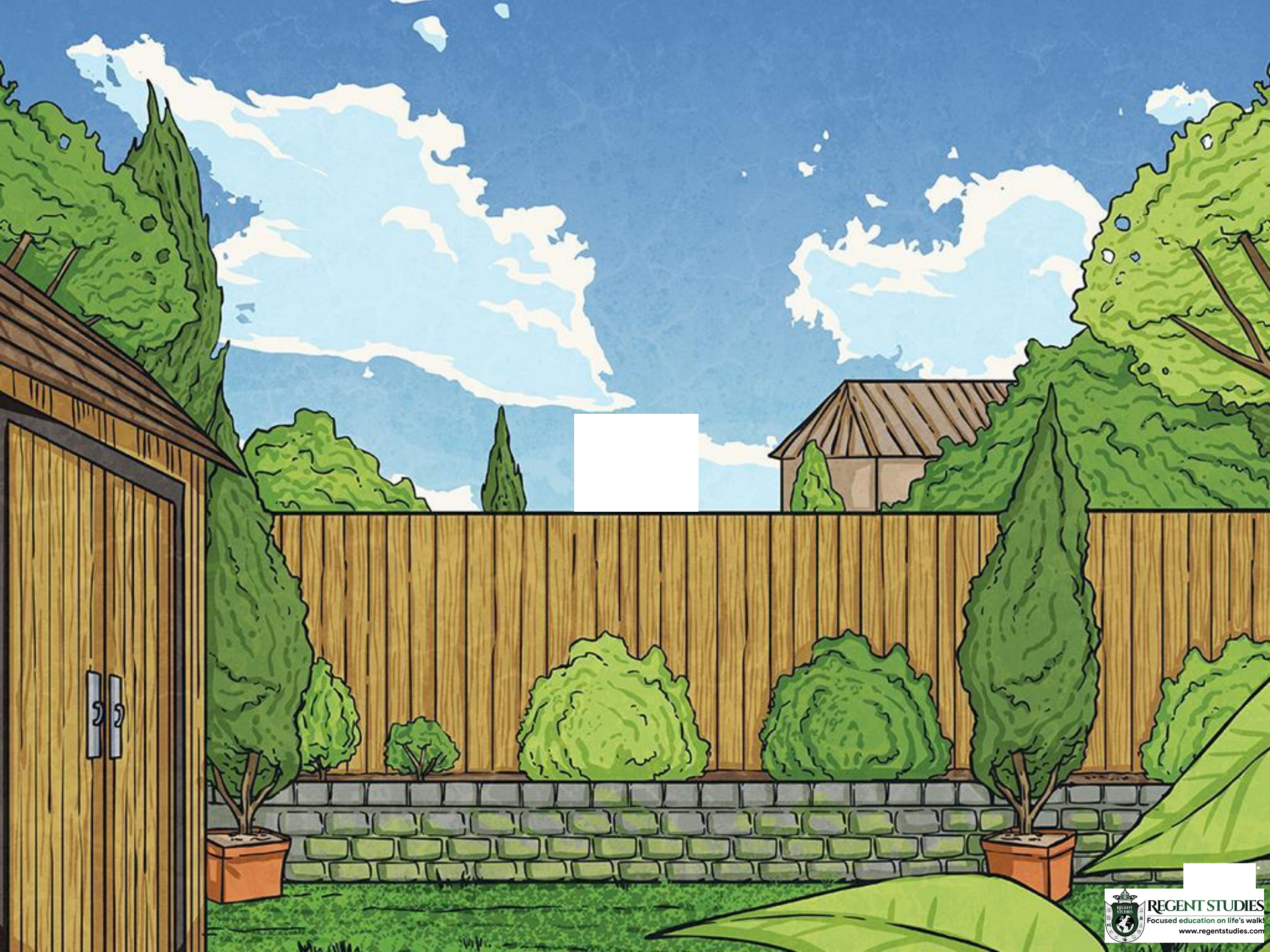
Wolf

Never mind. Keep trying!



Correct. Well done!





Food Chain Interactive Flap Book

twinkl.com

Biome

Producer

Consumer

Consumer

Consumer

Predator
