

# Food Chains

## National Curriculum Objectives

Science Year 4: Construct and interpret a variety of food chains, identifying producers, predators and prey. [More resources with this objective.](#)

### Differentiation:

**Beginner** Read a simple food chain and identify the producer, prey, and predator. Aimed at Year 4 Emerging.

**Easy** Read a simple food web. Fill in examples of food chains found in the food web. Aimed at Year 4 Developing.

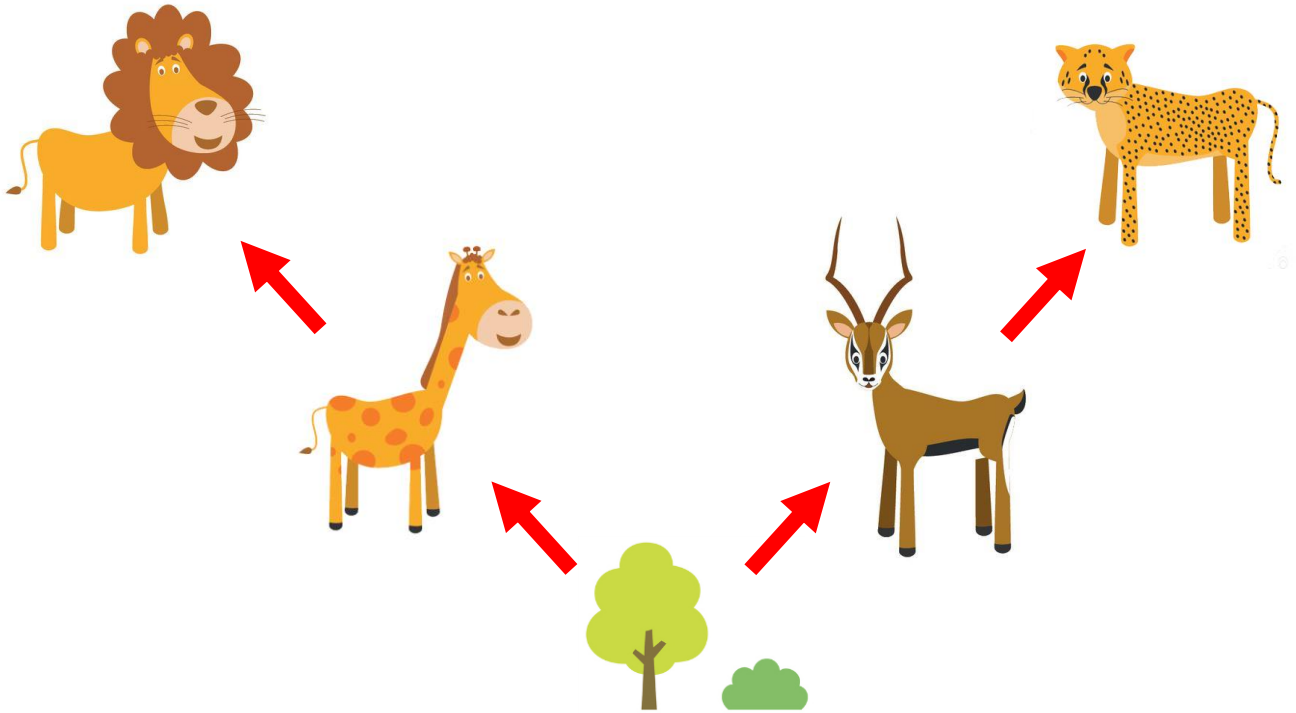
**Tricky** Use a word bank to fill in the missing animals in a food web. List all the producers, prey and predators found in the food web. Aimed at Year 4 Secure.

**Expert** Draw the missing arrows to complete the food web. List all producers, prey and predators found in the food web. Aimed at Year 4 Mastery.

Did you like this resource? Don't forget to review it on our website.

## Food Chains

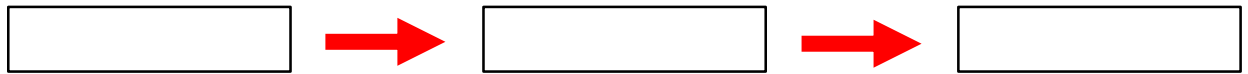
Complete the two simple food chains below using only the plants and animals in this food web.



Food chain #1:



Food chain #2:



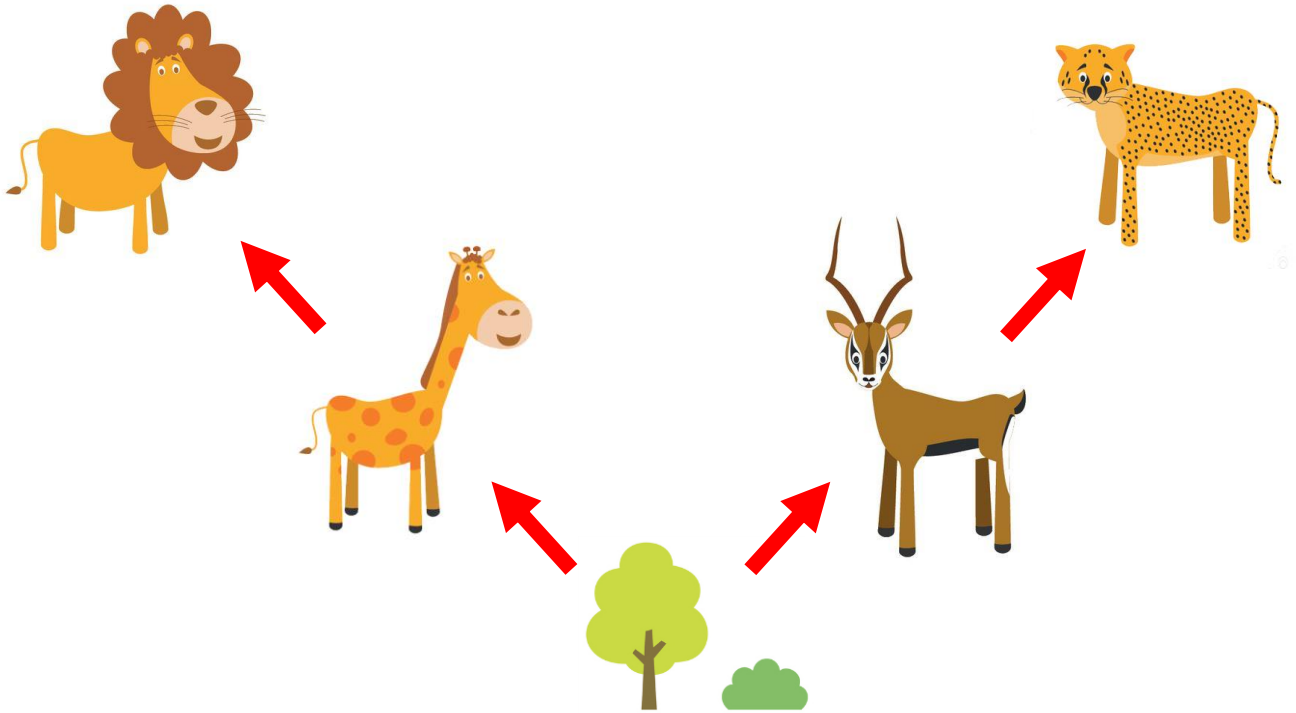
Give an example of a producer:

Give an example of prey:

Give an example of a predator:

## Food Chains

Complete the two simple food chains below using only the plants and animals in this food web.



Food chain #1:



Food chain #2:



Give an example of a producer:

leaves or grass

Give an example of prey:

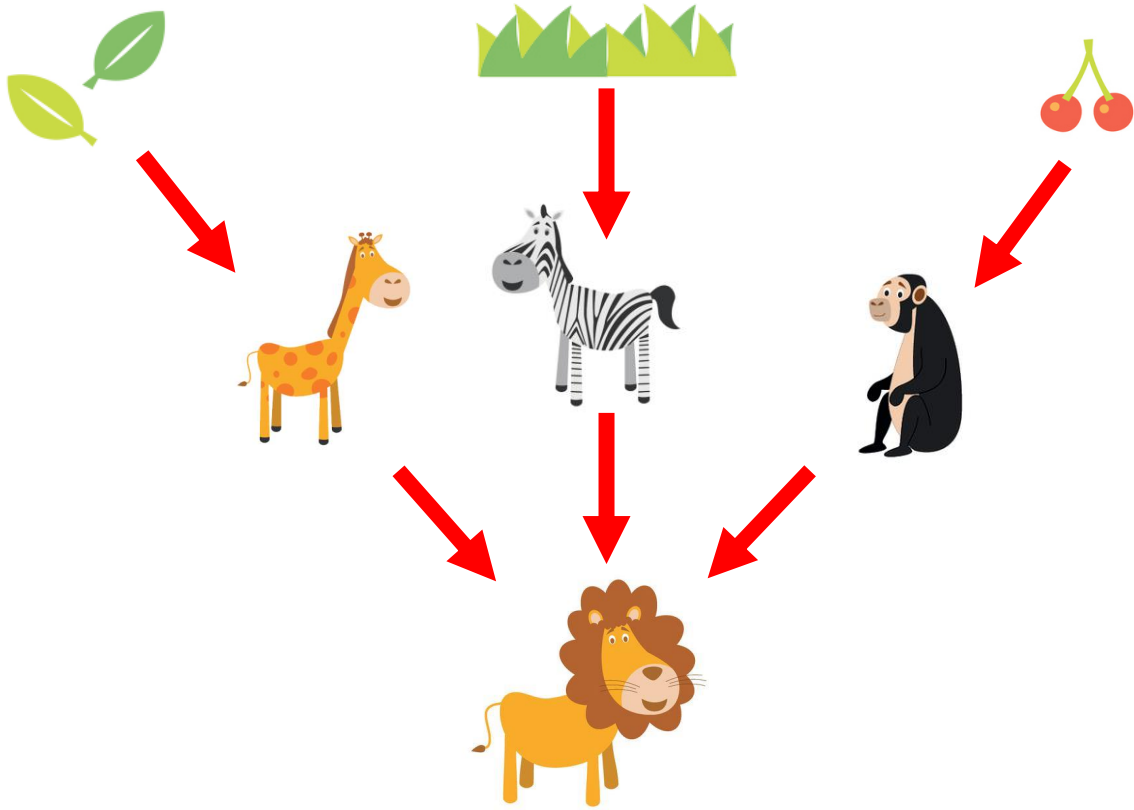
giraffe or antelope

Give an example of a predator:

lion or cheetah

## Food Chains

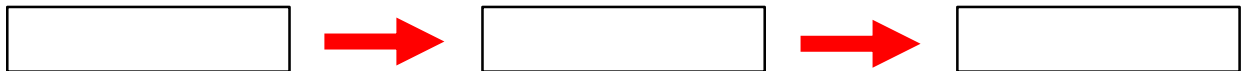
Read the food web. Fill in three food chains below using only the animals in the food web.



Food chain #1:



Food chain #2:



Food chain #3:

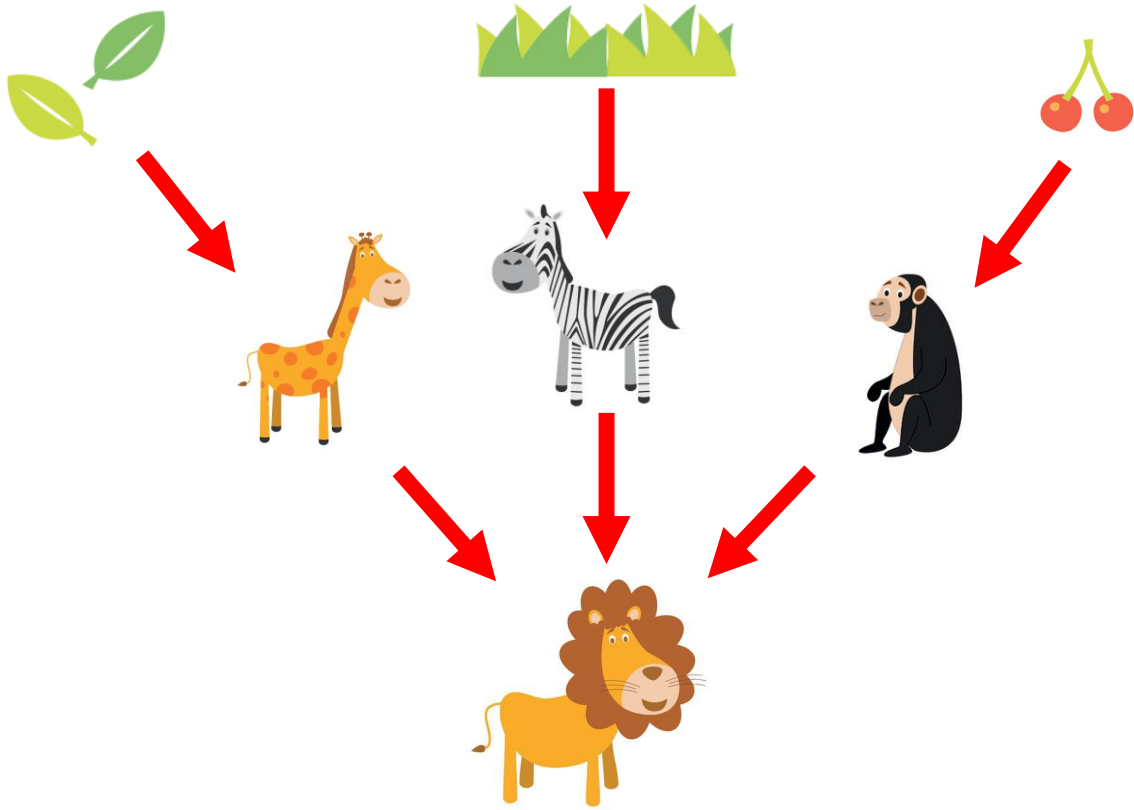


How many examples of predators are in the food web?

How many examples of prey are in the food web?

## Food Chains

Read the food web. Fill in three food chains below using only the animals in the food web.



Food chain #1:



Food chain #2:



Food chain #3:



How many examples of predators are in the food web?

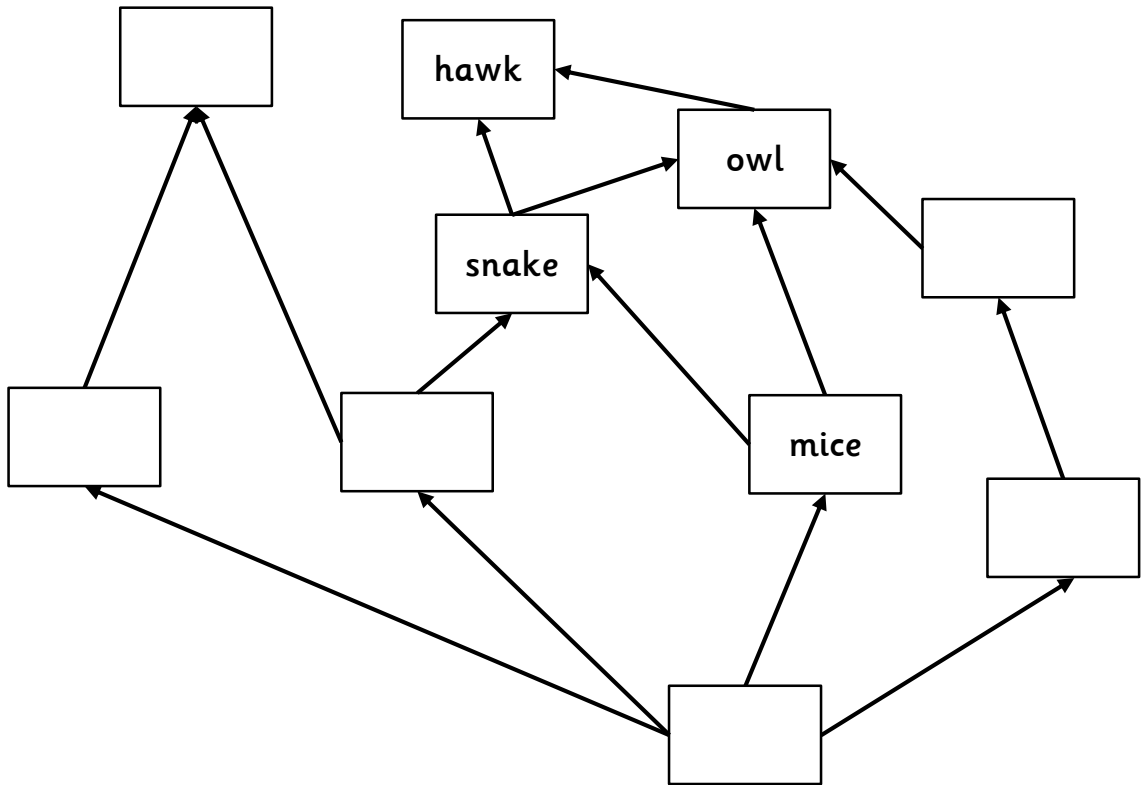
1

How many examples of prey are in the food web?

3

## Food Chains

Fill in the missing animals from the food web using the word bank below.



cow	frog	grass
human	rabbit	insects

Give an example of a producer from the food web:

Give an example of prey from the food web:

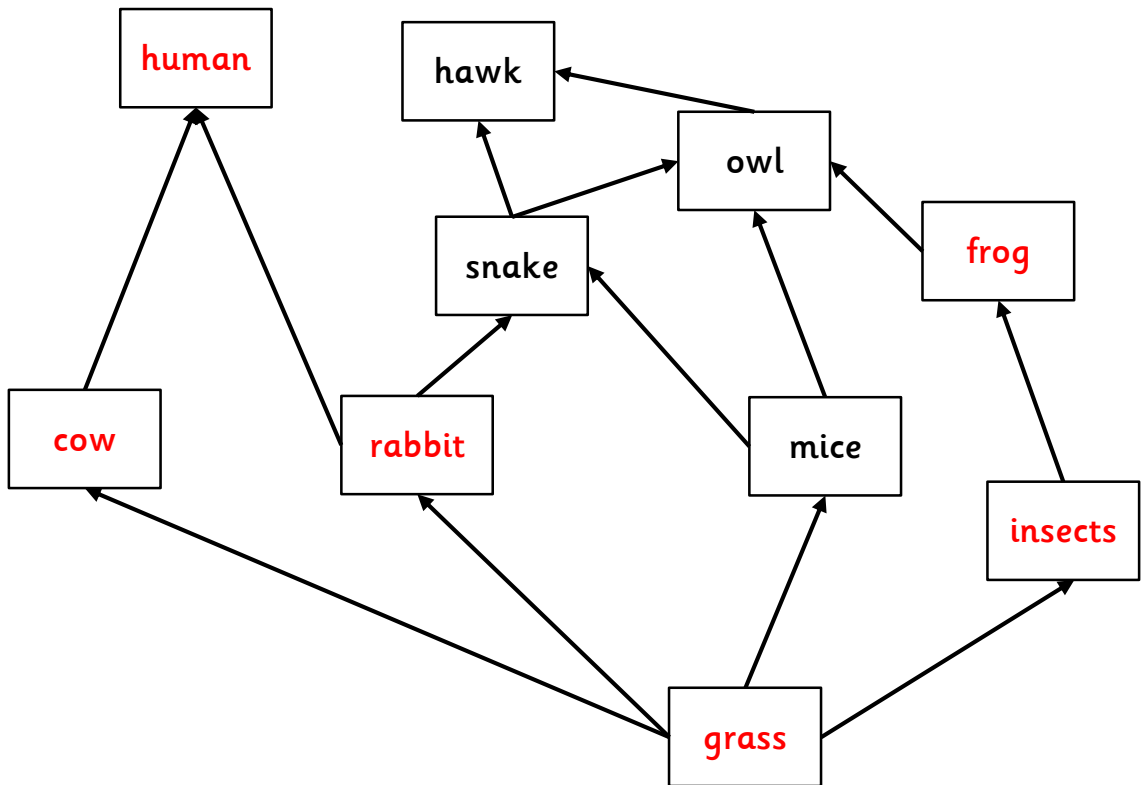
Give an example of a predator from the food web:

Give an example of an animal that is both prey and a predator.

Are humans producers, prey, or predators?

## Food Chains

Fill in the missing animals from the food web using the word bank below.



cow	frog	grass
human	rabbit	insects

Give an example of a producer from the food web:

grass

Give an example of prey from the food web:

cow, rabbit, mice, frog, etc

Give an example of a predator from the food web:

snake, owl, hawk, human

Give an example of an animal that is both prey and a predator.

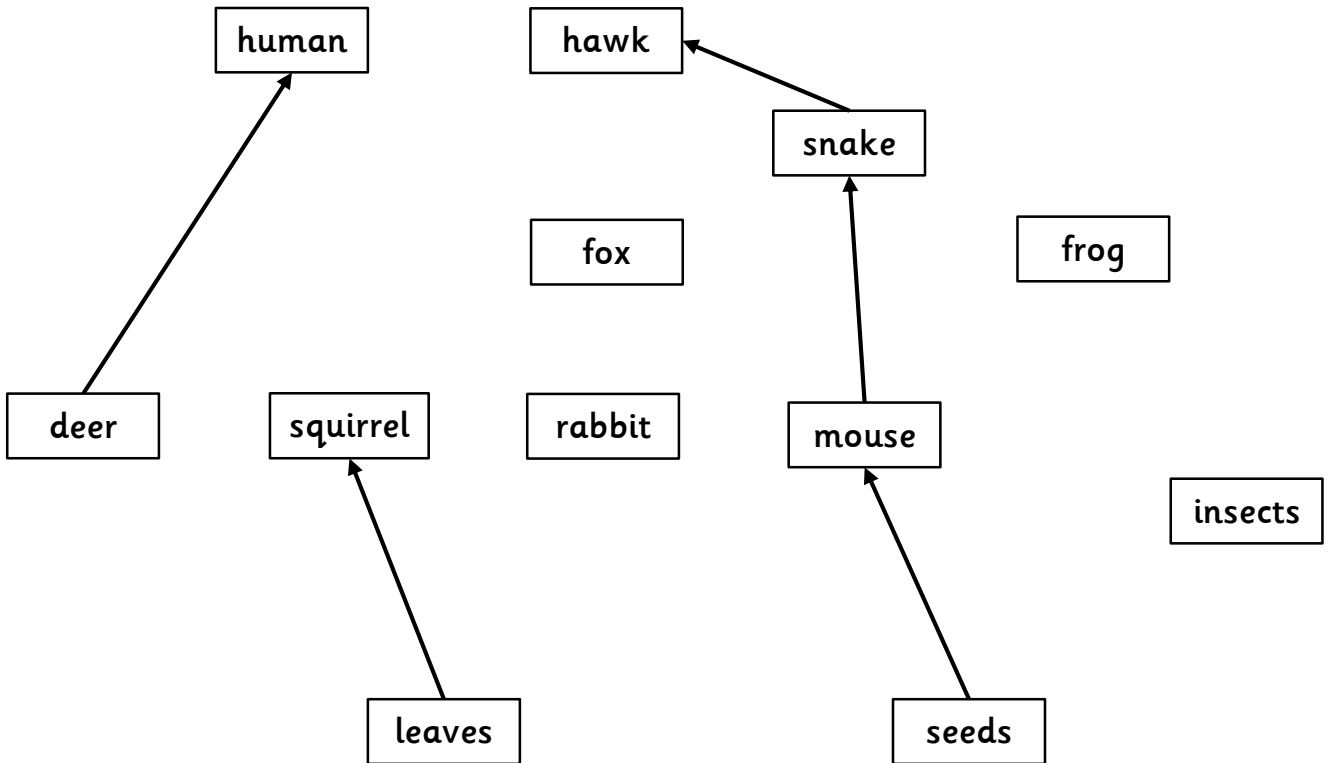
snake, owl

Are humans producers, prey, or predators?

predators

## Food Chains

Fill in the missing arrows to complete the food web.

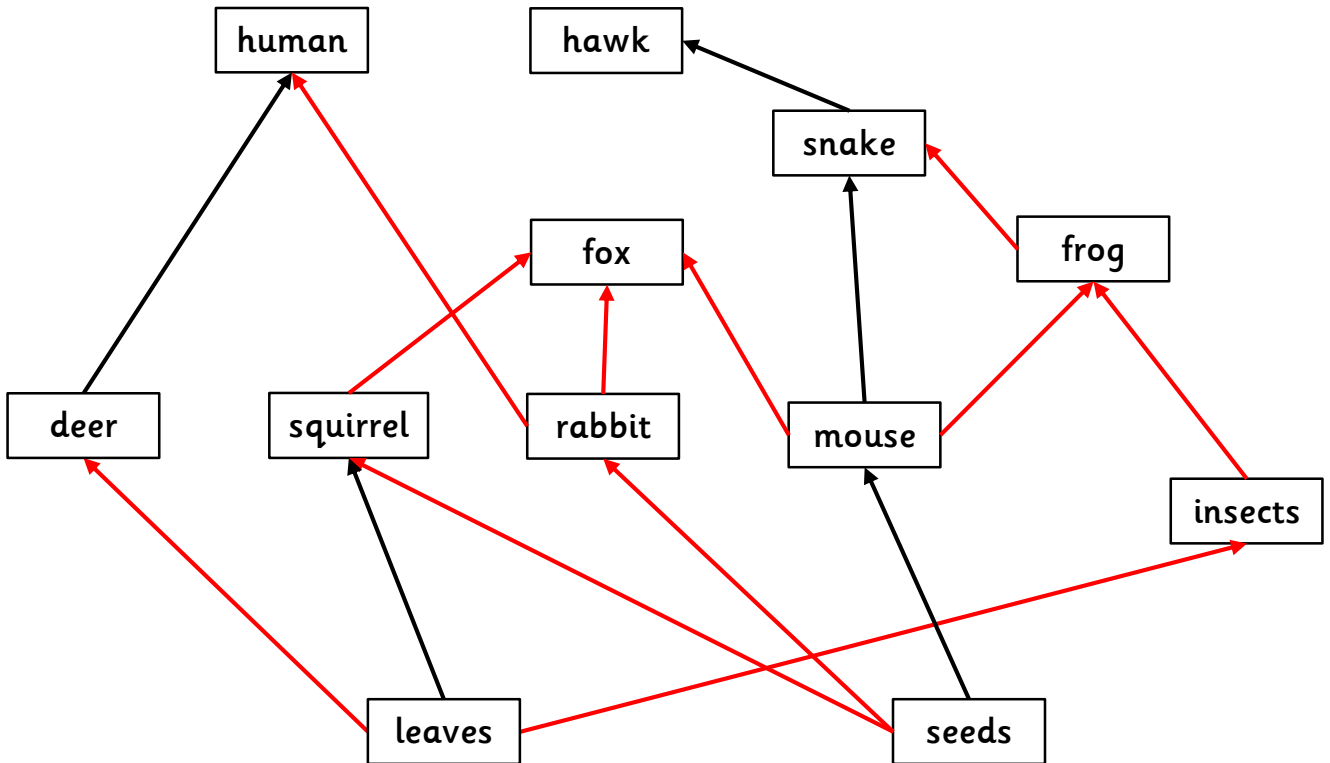


Fill in the table giving all examples of producers, prey and predators found in the food web. Some animals may belong in more than one category.

Producers	Prey	Predators

## Food Chains

Fill in the missing arrows to complete the food web.



Fill in the table giving all examples of producers, prey and predators found in the food web. Some animals may belong in more than one category.

Producers	Prey	Predators
leaves	deer	fox
seeds	squirrel	snake
	rabbit	frog
	mouse	hawk
	insects	human
	frog	
	snake	