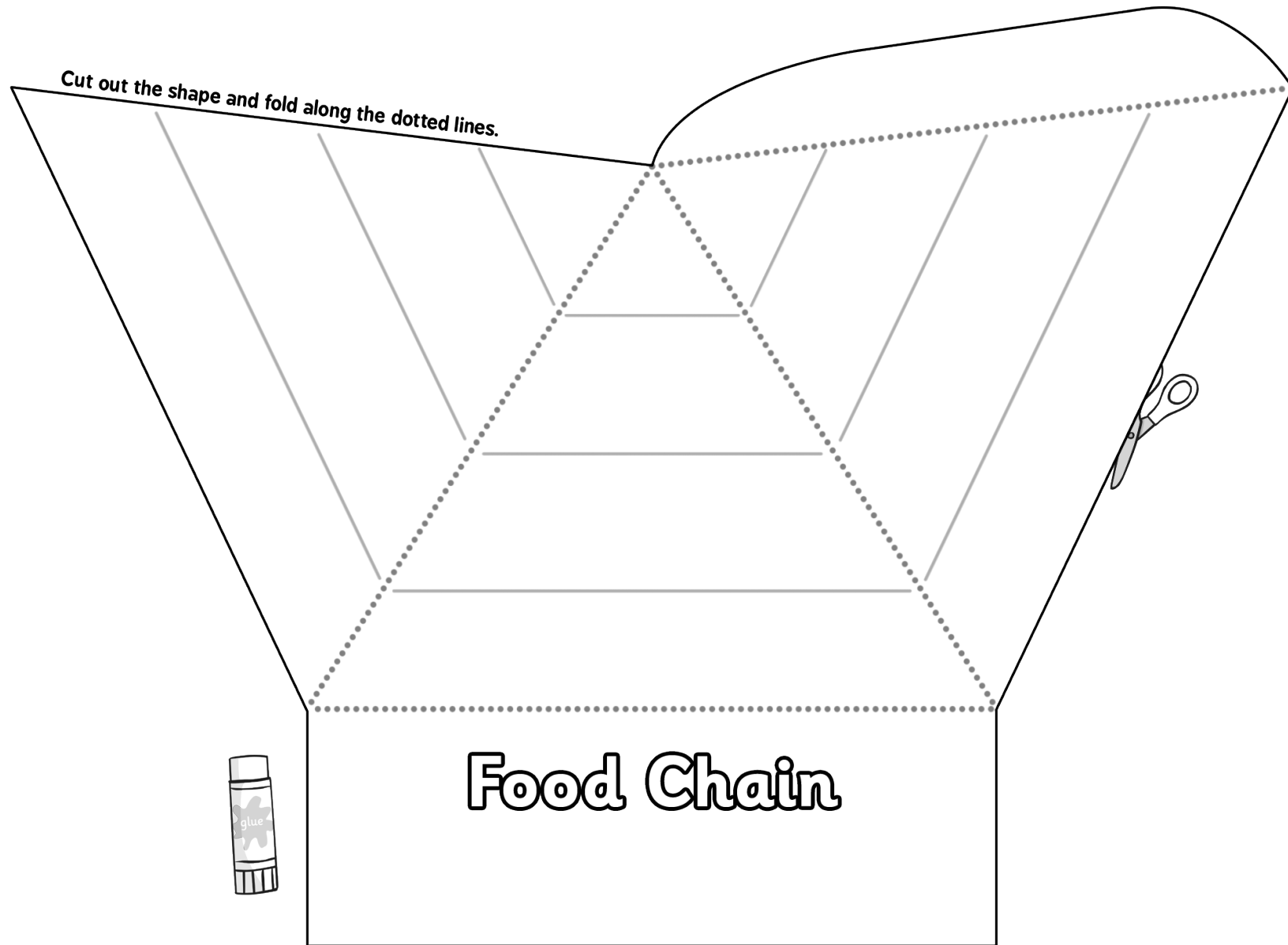


# Food Chain Pyramid



# Food Chain Interactive Flap Book

This is the top page of the flap book. Fold the dotted lines and cut along the lines in between the words.

**Producer**

**Consumer**

**Consumer**

**Consumer**

**Consumer**

cut  
down  
these  
lines  
←

This is the next layer of your interactive book. Remember to only add glue to the long strip to the left.

**Producer**

**Primary  
Consumer**

**Secondary  
Consumer**

**Tertiary  
Consumer**

**Quaternary  
Consumer**

On this layer write whether it is a plant or animal and if it is an animal whether it is a herbivore, omnivore or carnivore. Remember to only add glue to the long strip to the left.


Draw the plants and animals in this layer!

The image shows a large rectangular frame divided into five horizontal sections by solid lines. A vertical dashed line runs down the left side of the frame, starting from the top and ending at the bottom. This layout is intended for drawing plants and animals in a specific layer.



# Food Chain Sorting Cards

Cut out the pictures and use them to answer the questions about food chains on the challenge cards you've been given.



leopard slug



Buzzard



harp seal



shrew



bluefin tuna



sycamore leaf



zebra



polar bear



pink shrimp



grass



great white shark



human



cow



earthworm



green plant



blue tit



cod



frog



oak leaves



rattlesnake



plankton



lion



rabbit



caterpillar



barn owl



harvest mouse



fox



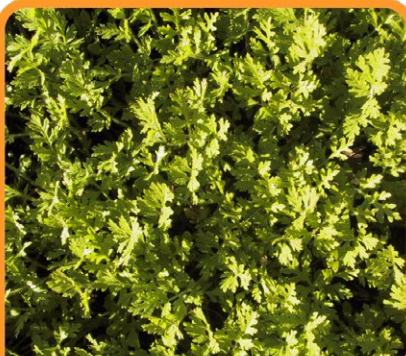
grass



human



plankton



green plant





# Food Chain Sorting Cards

## Challenge Card Questions and Answers for food chains (These are not exhaustive lists)

**Create a food chain that contains one carnivore and one herbivore.**

grass – rabbit – fox

grass – zebra – lion

plankton – cod – seal

plankton – shrimp – tuna fish

**Create a food chain with one producer, a primary consumer and a secondary consumer.**

grass – rabbit – fox

grass – zebra – lion

plankton – cod – seal

plankton – shrimp – tuna fish

**Create a food chain where the last consumer is an omnivore.**

grass – cow – human

plankton – shrimp – human

plankton – cod – human

**Create the longest food chain you can including a producer, detritivore and at least one consumer.**

green plant – slug – frog – human

plankton – shrimp – tuna fish – shark – human

**Create a food chain with 4 consumers.**

plankton – shrimp – tuna fish – shark – human

**Create a food web with one producer and at least two consumers who are also herbivores.**

Grass – cow – human  
          \     /     /  
          rabbit – fox

**Create a food web which contains a consumer who is a scavenger and at least two other consumers.**

plankton – shrimp – tuna fish – shark – human  
          \     /  
          cod – seal – polar bear

**Use as many of the producers and consumers as you can to create a food web. How many consumers altogether? How many of these are predators?**

For example:

plankton – shrimp – tuna fish – shark – human  
          \     /  
          cod – seal – polar bear

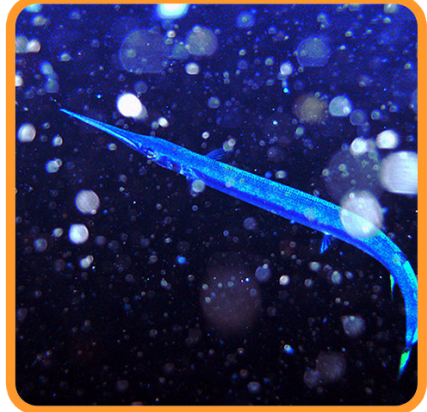
7 consumers and 5 predators.



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# Food Chain Vocabulary and Definition Cards

Herbivores

A green plant that produces its own food

Carnivores

An animals that eats plants and animals

Omnivores

Eat plants and / or animals

Producers / Autotrophs

An animal that eats plants

Consumers

Animals that predators feed on

Predators

An animal that eats other animals

Prey

Animals that kill for food



# Food Chain Vocabulary and Definition Cards

Primary Consumer

An animal that eats secondary consumers

Secondary Consumer

An animal that eats plants

Tertiary Consumer

An animal that eats primary consumers

Primary Consumer

An animal that eats secondary consumers

Secondary Consumer

An animal that eats plants

Tertiary Consumer

An animal that eats primary consumers



# Food Chain Vocabulary and Definition Cards

Primary Consumer

An animal that eats secondary consumers

Scavenger

An animals that eats dead animals

Tertiary Consumer

An animal that eats plants

Decomposer

An animal that eats decomposing plants and animals

Secondary Consumer

An organism or bacteria that breaks down dead plants and animals into liquid for food

Detritivores

An animal that eats primary consumers





# Food Chain Vocabulary and Definition Cards

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