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.

Slug

Hawk

Seal

Shrew

Tuna

Leaf

Zebra

Polar Bear

Shrimp

Grass

Great White Shark

Human

Cow	Earthworm	Parsley
Bird	Cod	Frog
Oak	Rattlesnake	Fish
Lion	Rabbit	Caterpillar

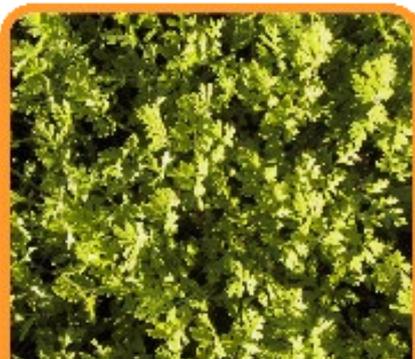|		
Barn Owl	Harvest Mouse	Fox
Grass	Human	Fish
Parsley	Plankton	

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 good 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.