Science

Animals Including Humans

Food Chains
twinkl

Aim

- I can construct and interpret food chains

Success Criteria

- I can order a simple food chain.
- I can identify the producer, predator and prey.
- I can interpret a variety of food chains.

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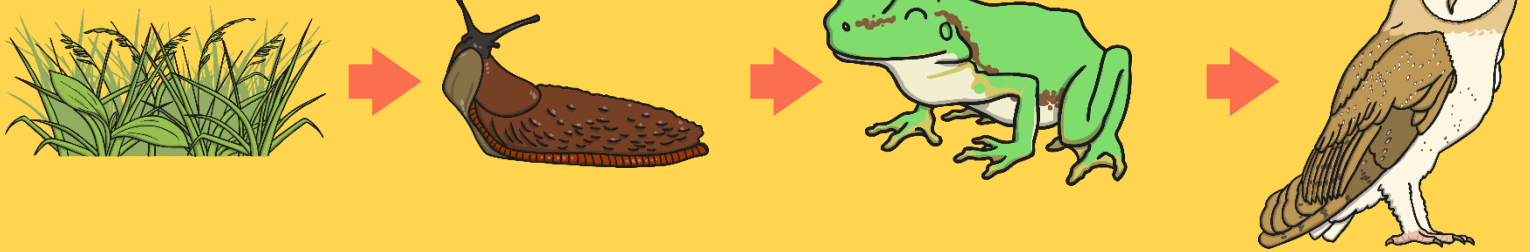
Interpreting Food Chains



How is this food chain constructed?

What do the arrows represent?

How should we label the different parts of the food chain?

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Interpreting Food Chains

In your groups match the words with their meanings.

Words	
Herbivores	
Carnivores	
Omnivores	
Detritivores	
Producers/Autotrophs	
Consumers	
Primary Consumer	
Secondary Consumer	
Tertiary Consumer	
Prey	
Scavenger	
Predators	
Decomposer	

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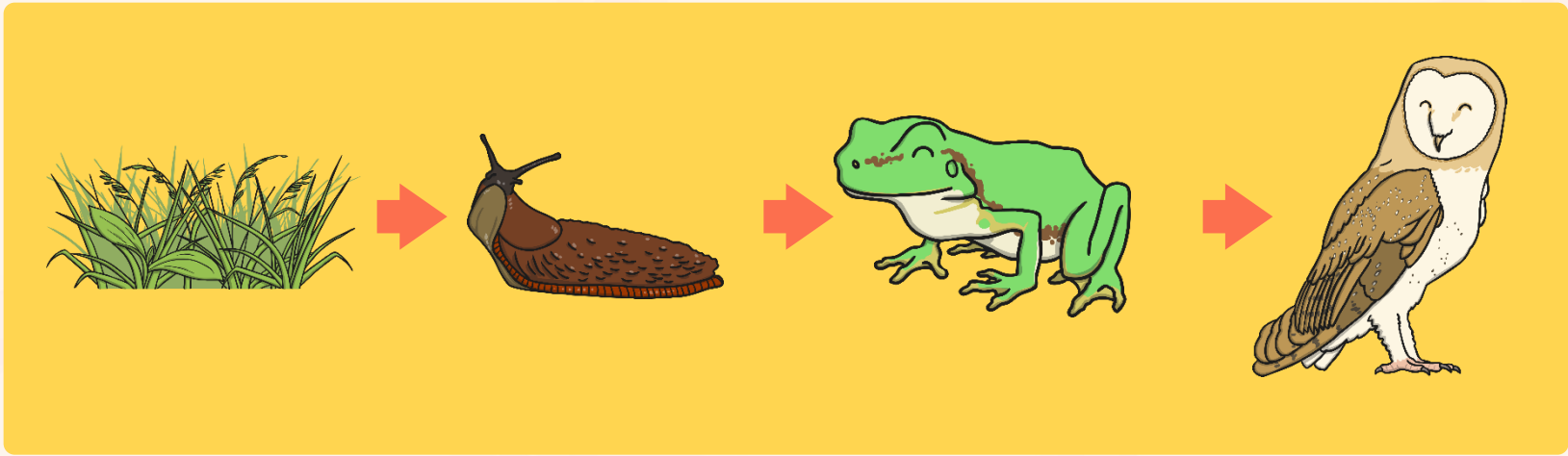
Labelling Food Chains 1



Producer/Autotroph	Consumer	Consumer	Consumer
	Primary Consumer	Secondary Consumer	Tertiary Consumer
	Prey	Predator/Prey	Predator
	Detritivore	Omnivore	Carnivore

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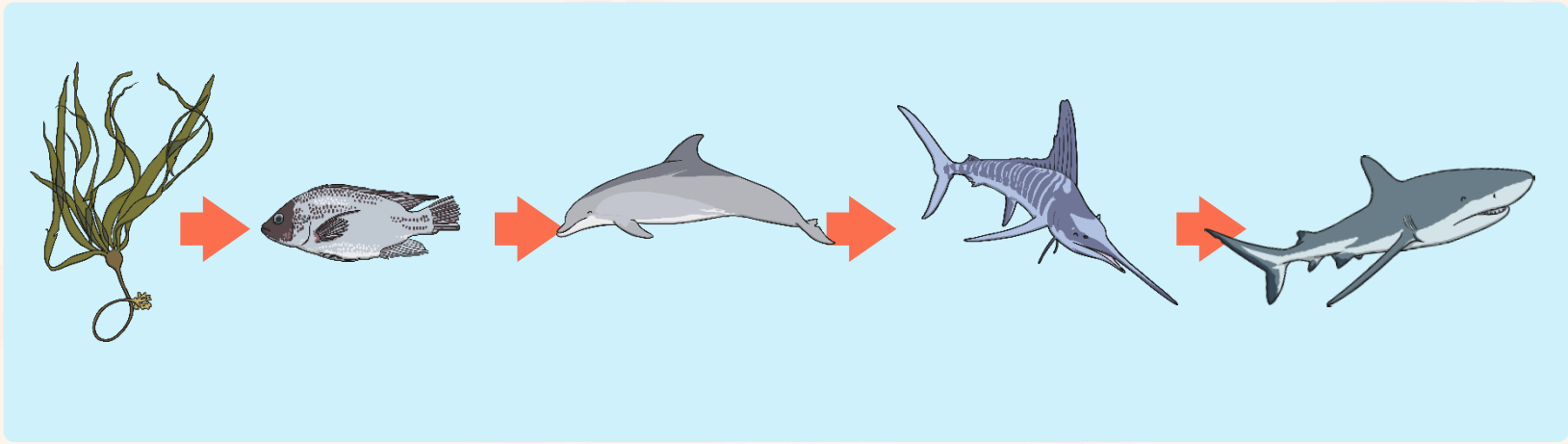
Labelling Food Chains 2

Here is a more complex example:



Producer/ Atrotroph	Consumer	Consumer	Consumer	Consumer
	Primary Consumer	Secondary Consumer	Tertiary Consumer	Quaternary Consumer
	Prey	Predator/Prey	Predator/Prey	Predator/ Scavenger
	Herbivore	Carnivore	Carnivore	Carnivore

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Food Chains Activity

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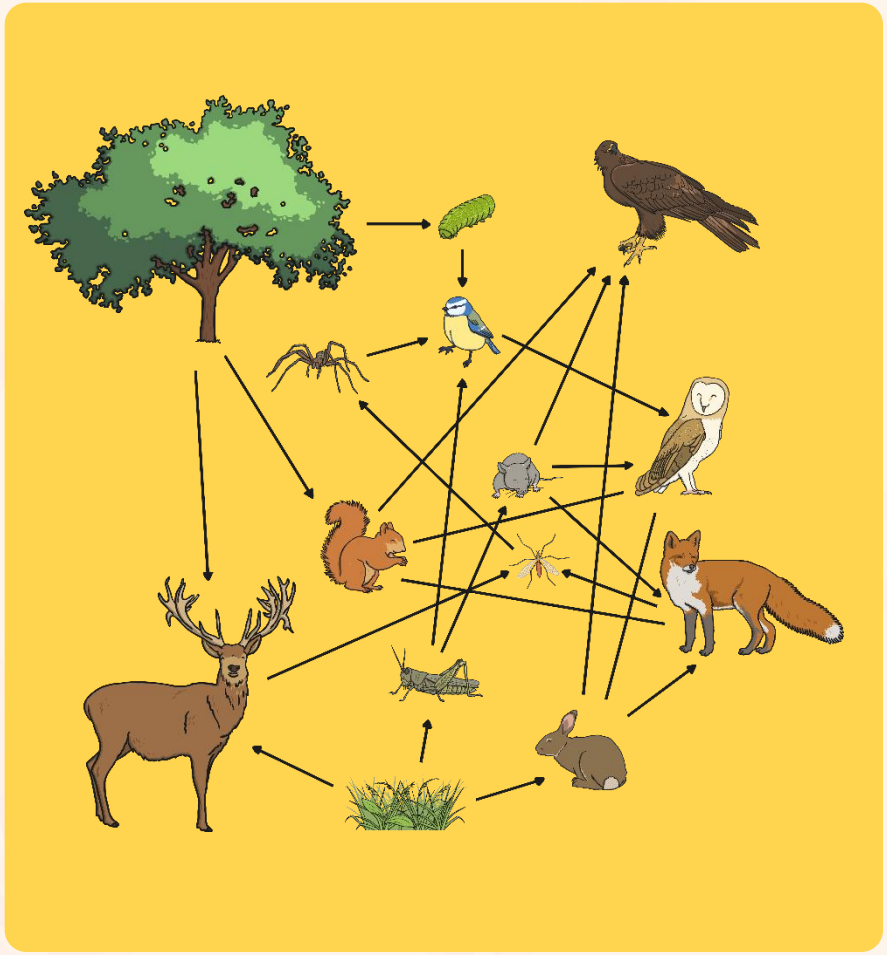
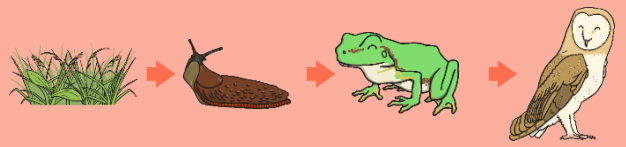
Interpreting Food Webs

Whole Class





How are food webs similar/different to food chains?

When would it be better to use a food chain?

When would a food web be better?

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