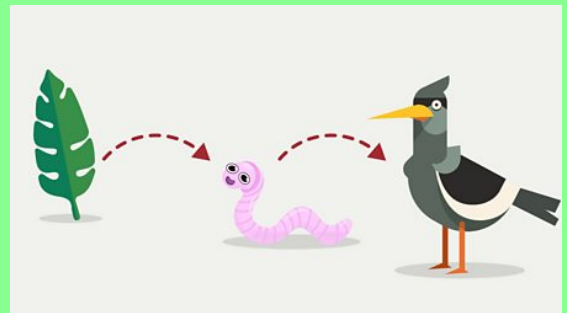


Lesson 2WALT: Compare and contrast producers and consumers.

WILF:

- ★ I can: say what a producer and a consumer is.
- ★ I can: recognise that there are different types of consumer.
- ★ I can: describe their roles within a food chain.
- ★ I can: identify the flow of energy within a food chain.

Key vocabulary: carnivore, herbivore, omnivore, predator, prey, producer, consumer, secondary/tertiary consumer, food chain, organism, (micro)habitat, environment, energy, nutrition.









[https://www.bbc.co.uk/bitesize/  
topics/zbnnb9q/articles/zwbtxsq](https://www.bbc.co.uk/bitesize/topics/zbnnb9q/articles/zwbtxsq)

## 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   |  |

**Producers** are plants that make their own food.

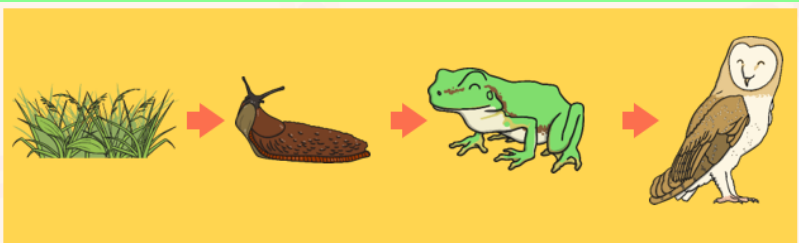
**Consumers** are animals that eat food.

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

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

**Producers** are plants that make their own food.

**Consumers** are animals that eat food.

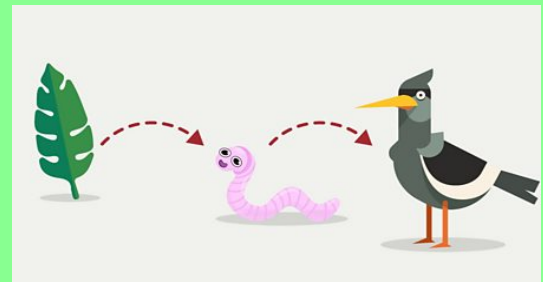


|                    |                  |                    |                   |
|--------------------|------------------|--------------------|-------------------|
| Producer/Autotroph | Consumer         | Consumer           | Consumer          |
|                    | Primary Consumer | Secondary Consumer | Tertiary Consumer |
|                    | Prey             | Predator/Prey      | Predator          |

### Main Activity

Can you label the producers and different leveled consumers within the different food chains?

Can you also add in the arrows to show the transfer of energy?



# True or False?

What will you decide?



- ☐ Producers are plants that makes their own food.
- ☐ Consumers are plants that eat food.
- ☐ A tertiary consumer is the first consumer in a food chain.