

MAKE YOUR OWN FOOD CHAIN

Learn about population dynamics by creating a paper plate food chain!

You'll need:

- paper plates
- markers or pencil crayons
- string or yarn
- hole punch

Steps:

1. Choose a wildlife species.
2. Think about and research what that species eats and what eats that species.
3. Continue to fill out the food chain. Include an energy source, producer, primary consumer, secondary consumer, tertiary consumer.
4. Label a paper plate with the name and stage of the animal in the food chain.
5. Draw and decorate each paper plate with its associated organism.
6. Attach the paper plates together with the hole punch and string to form a chain.





Use the definitions and template below to plan out your food chain!

Definitions:

Energy source: the sun, or something that produces energy.

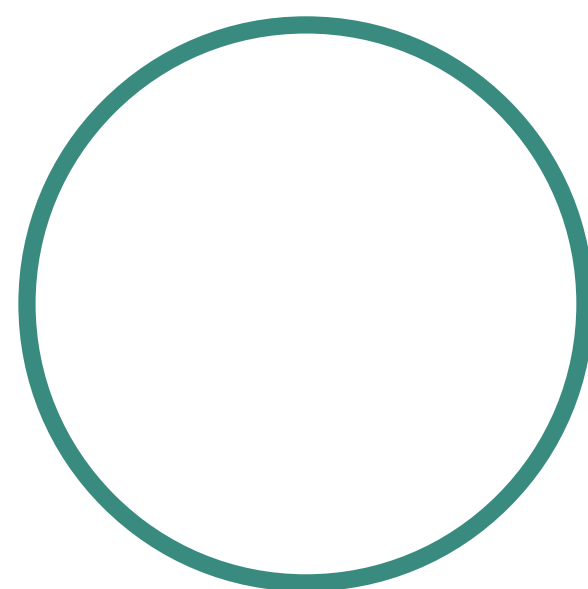
Producer: creates its own energy from the sun.

Primary Consumer: consumes energy from (eats) the producer.

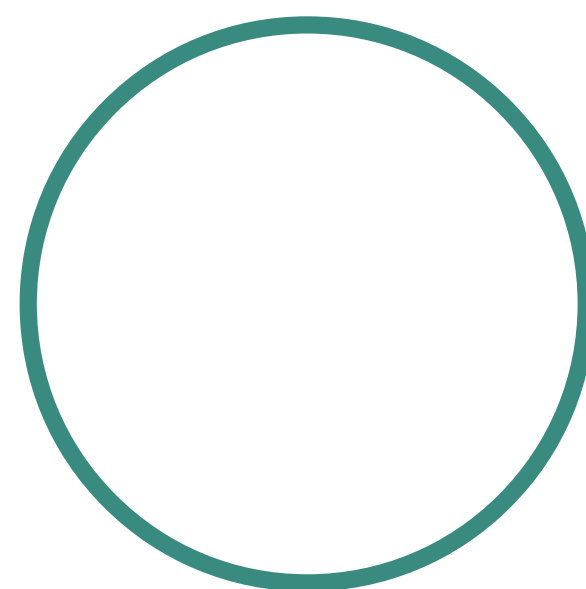
Secondary Consumer: consumes energy from (eats) the primary consumer.

Tertiary Consumer: consumes energy from (eats) the secondary consumer.

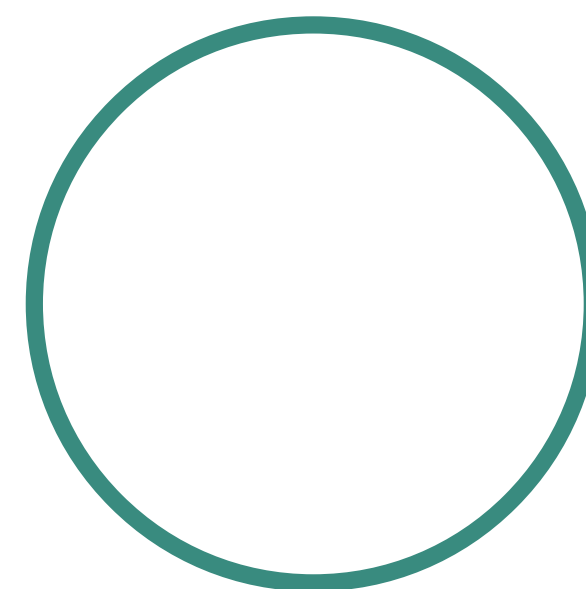
Use this template to plan your food chain!



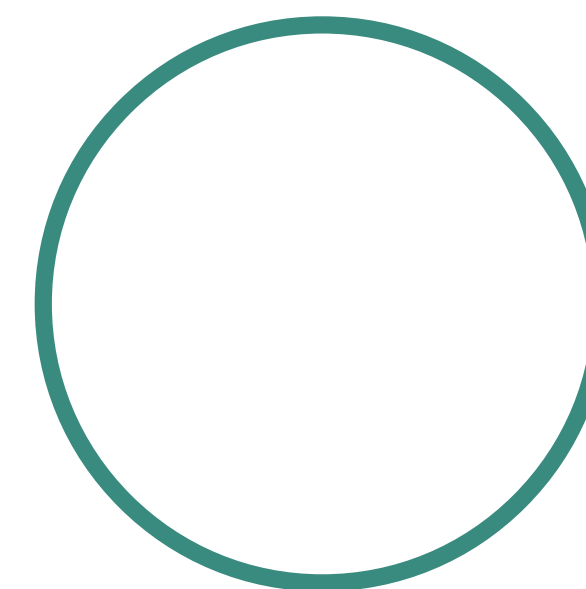
Energy Source



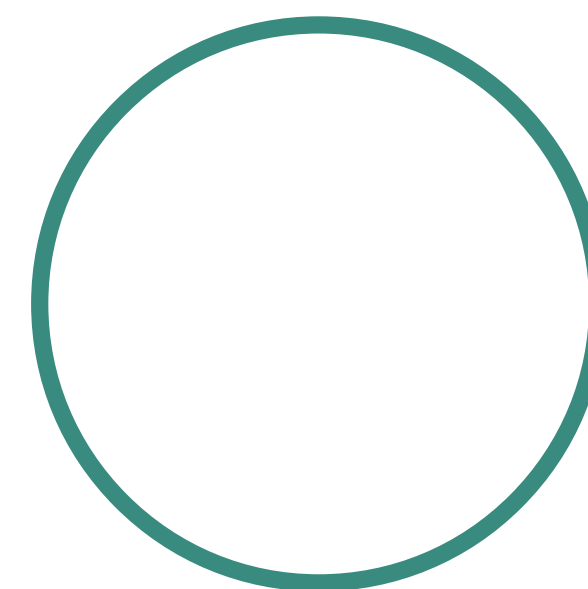
Producer



Primary Consumer



Secondary Consumer



Tertiary Consumer