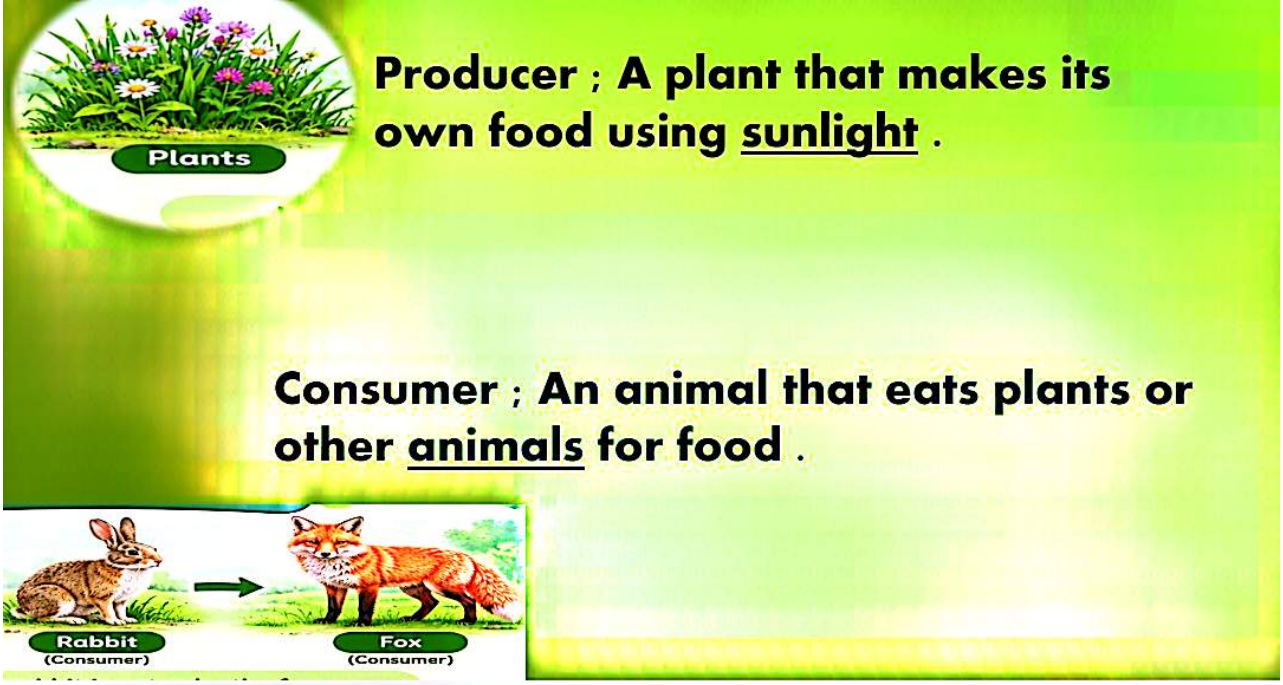
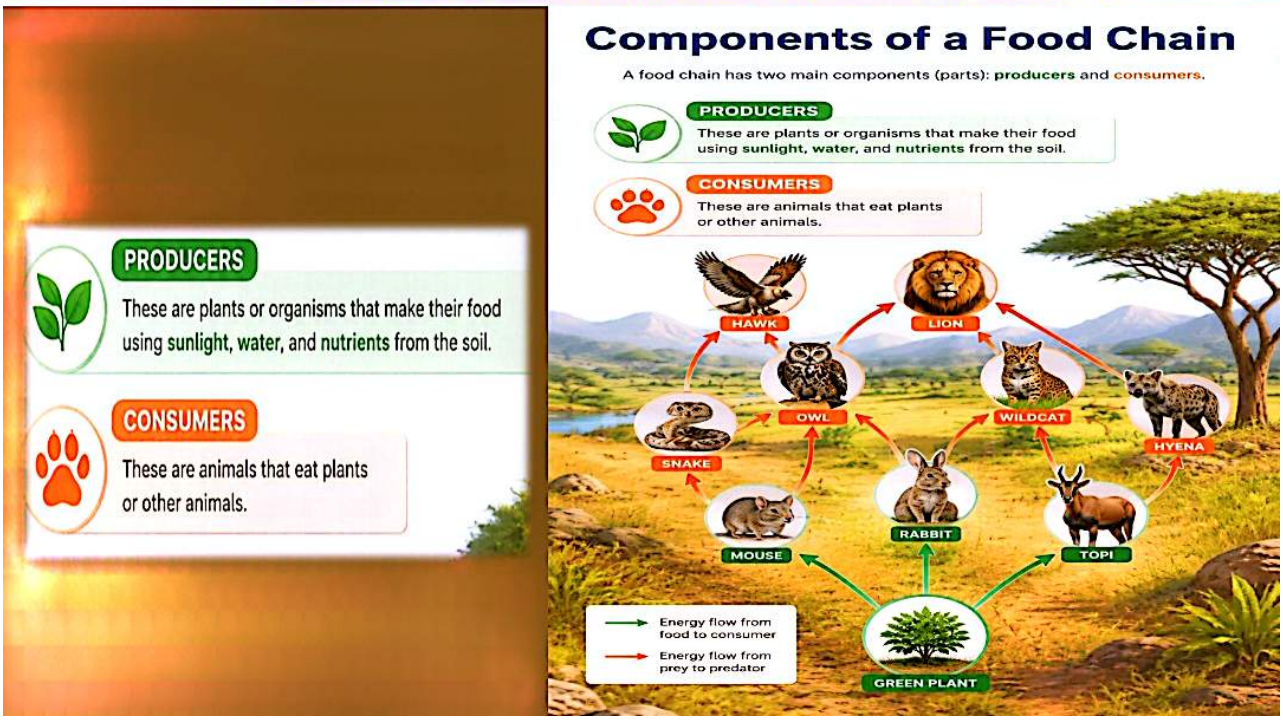

Plants
Producer ; A plant that makes its own food using sunlight .
Consumer ; An animal that eats plants or other animals for food .
Rabbit
(Consumer)
Fox
(Consumer)


Examples of Food Chains
Simple Food Chains
Plants
Rabbit
(Consumer)
Fox
(Consumer)
We say: the rabbit is eaten by the fox.
Complex Food Chains
Plants
Grasshopper
Frog
Snake
We say: the grasshopper is eaten by the frog, and the frog is eaten by the snake.
Food Chain Key Point:
A food chain shows how energy flows from one living thing to another.


PRODUCERS
These are plants or organisms that make their food using sunlight, water, and nutrients from the soil.
CONSUMERS
These are animals that eat plants or other animals.
Components of a Food Chain
A food chain has two main components (parts): producers and consumers.
PRODUCERS
These are plants or organisms that make their food using sunlight, water, and nutrients from the soil.
CONSUMERS
These are animals that eat plants or other animals.
HAWK
LION
OWL
WILDCAT
HYENA
SNAKE
MOUSE
RABBIT
TOPI
GREEN PLANT
Energy flow from food to consumer
Energy flow from prey to predator

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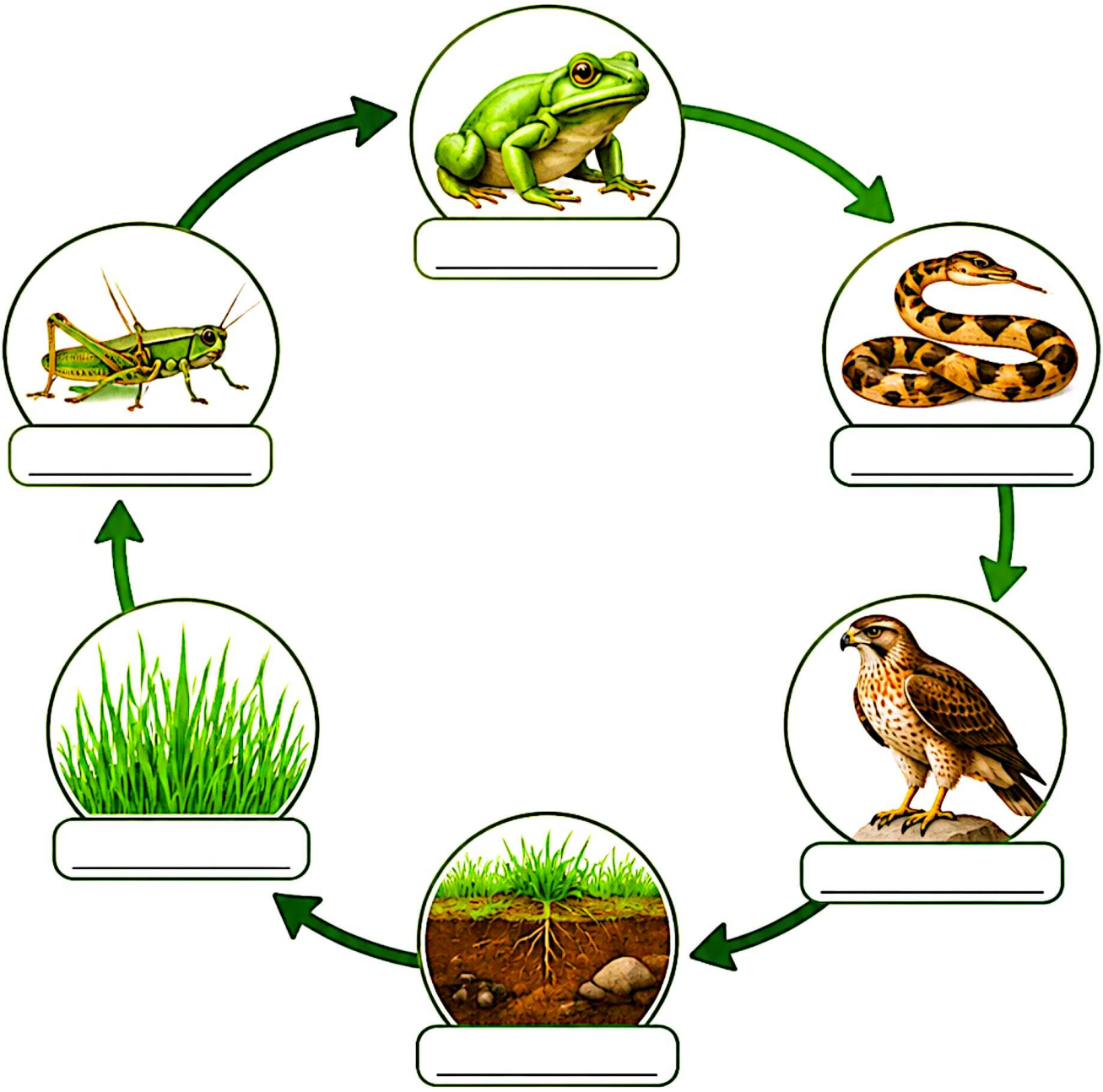
Write the name of each organism and label it as a producer or consumer.



grass • grasshopper • frog • snake • hawk • soil nutrients

Classify the organisms

Grass	☐ Producer	☐ Consumer
Grasshopper	☐ Producer	☐ Consumer
Frog	☐ Producer	☐ Consumer
Snake	☐ Producer	☐ Consumer
Hawk	☐ Producer	☐ Consumer
Soil nutrients	☐ Producer	☐ Consumer

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