

Name: _____

Topic 3: Food Chains, Webs & Pyramids

Energy Roles:

- Make their own _____
- Source of _____ food in an ecosystem
- Captures _____ from _____ → convert it to _____ energy



- Consumers _____ make _____ for themselves
- Several types of consumers

- _____

- o Eat only _____ (plants)



- _____

- o Eat _____ producers & _____

- _____

- o Eat only other _____



- _____

- o Eat _____ animals



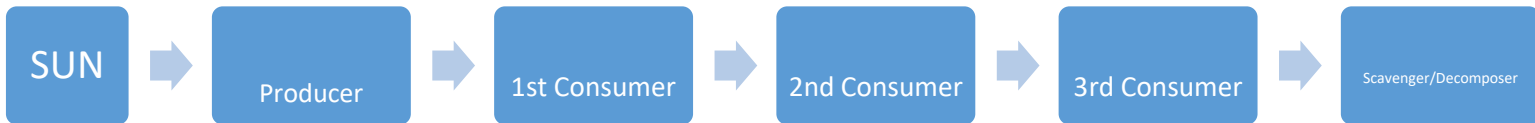
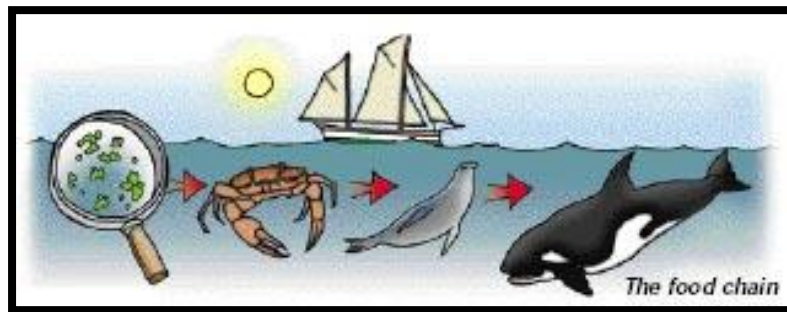
- _____

- o Break down _____ & _____ organisms



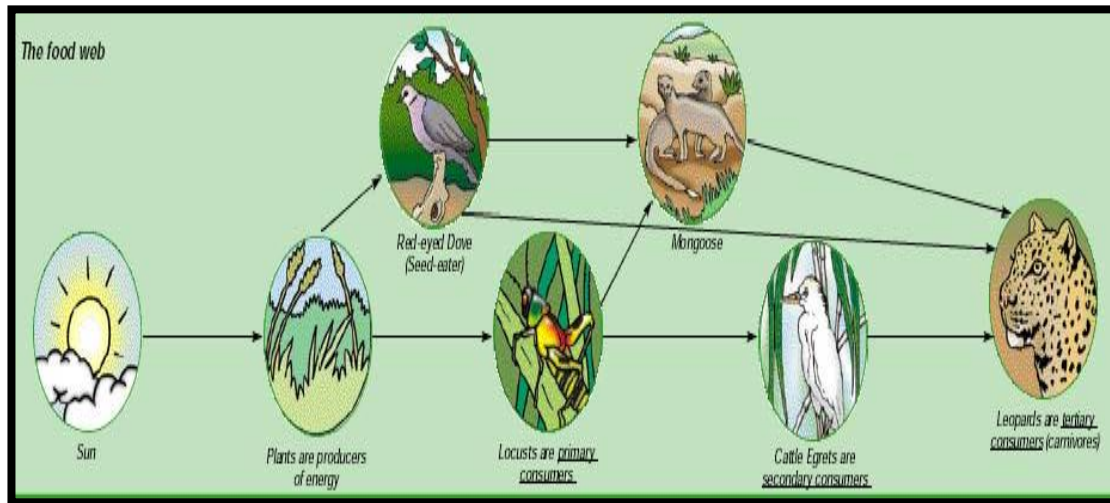
Food Chains

- Shows _____ flow when organisms consume each other
- First organisms in chain is the _____
- The second organism is the _____ that eats the producer



Food Webs:

- Many overlapping _____ in a ecosystem
- Some organisms may play _____ role



Energy Loss & Use:

- Only _____ of energy gets to the next level
- _____ of energy is used by organisms to _____
- Due to energy loss, ecosystems _____ many feeding levels

