

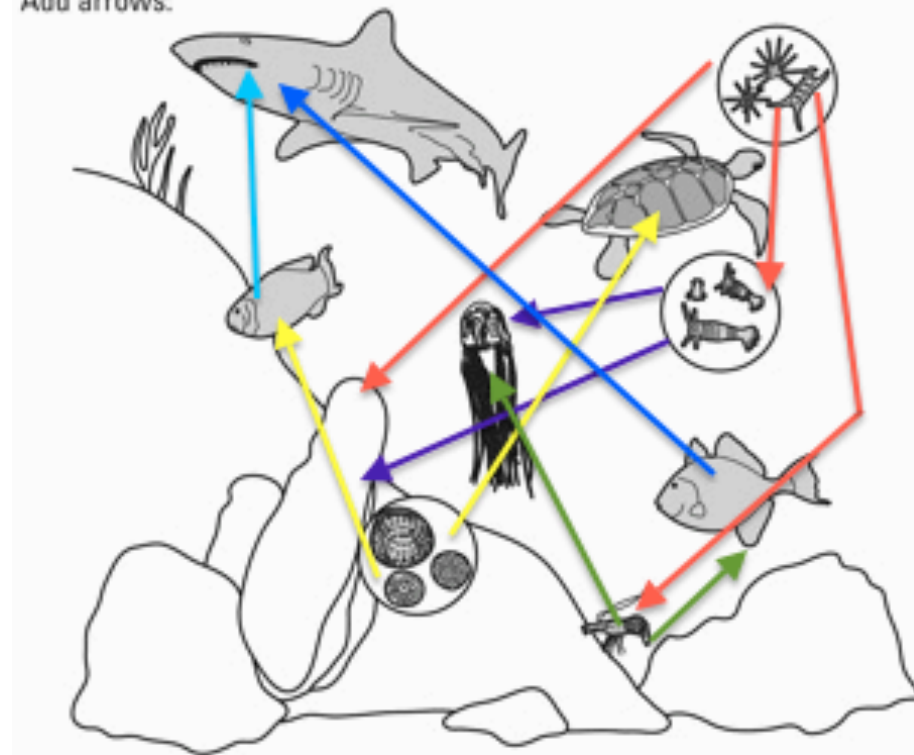
PowerNotes 13.4 4: Food Chains and Food Webs

Types of consumers:

1. **Herbivore - eats only plants**
2. **Omnivore - eats both plants and animals**
3. **Detritivore - eats dead organic matter**
4. **Carnivore - eats only other animals**

A food web shows:
- the complex network of feeding relationships and flow of energy

Add arrows:



Trophic Level
Producer <u>algae</u> <u>phytoplakton</u>
Primary consumers <u>zooplankton</u> <u>shrimp</u> <u>sea turtle</u> <u>parrotfish</u>
Secondary consumers <u>sponge</u> <u>jellyfish</u> <u>triggerfish</u>
Tertiary Consumer <u>reef shark</u>