

Food Chains and Food Webs

Food Chains

When an animal eats a plant or another animal, a food chain has begun.

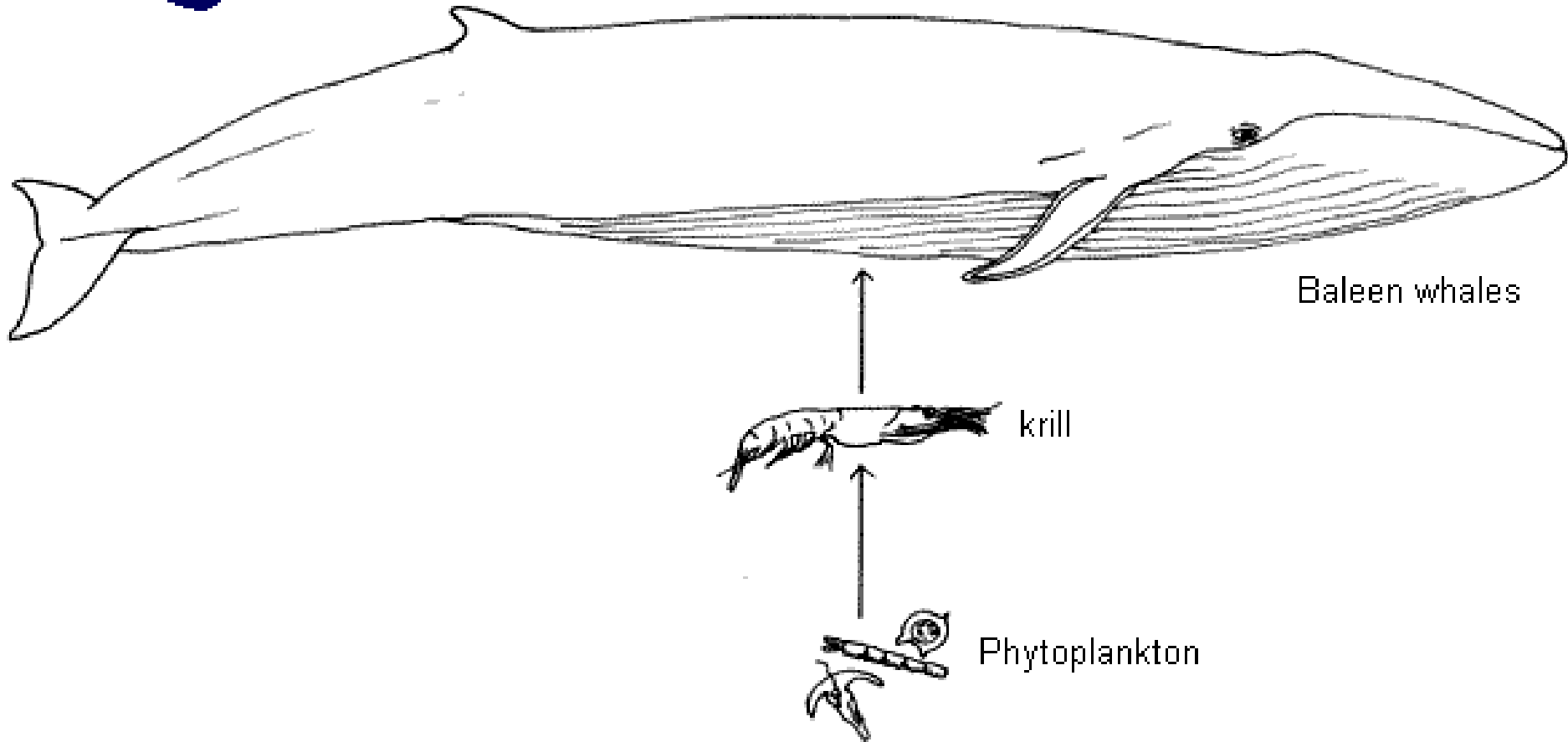
Food Chain

- All food chains begin with a producer, a plant that can make it's own food.
- In the ocean, the producer is a microscopic plant called phytoplankton.

Food Chain

- The consumers in a food chain eat the producers or other consumers.
 - Primary Consumers eat the producers, zooplankton is a microscopic organism that eats phytoplankton.
 - Secondary Consumers eat the primary consumers, krill eat zooplankton
 - Tertiary Consumers eat the secondary consumers, baleen whales eat krill

Food Chain



Food Chain

- **Decomposers** feed on the decaying remains of surface plants and animals that slowly sink to the ocean floor, where they live.
- **Rock lobsters** are an example of decomposers



Food Webs

- Food chains become a food web when two or more food chains overlap.

MARINE FOOD WEB

