

Ecology: Food Webs



Key Words

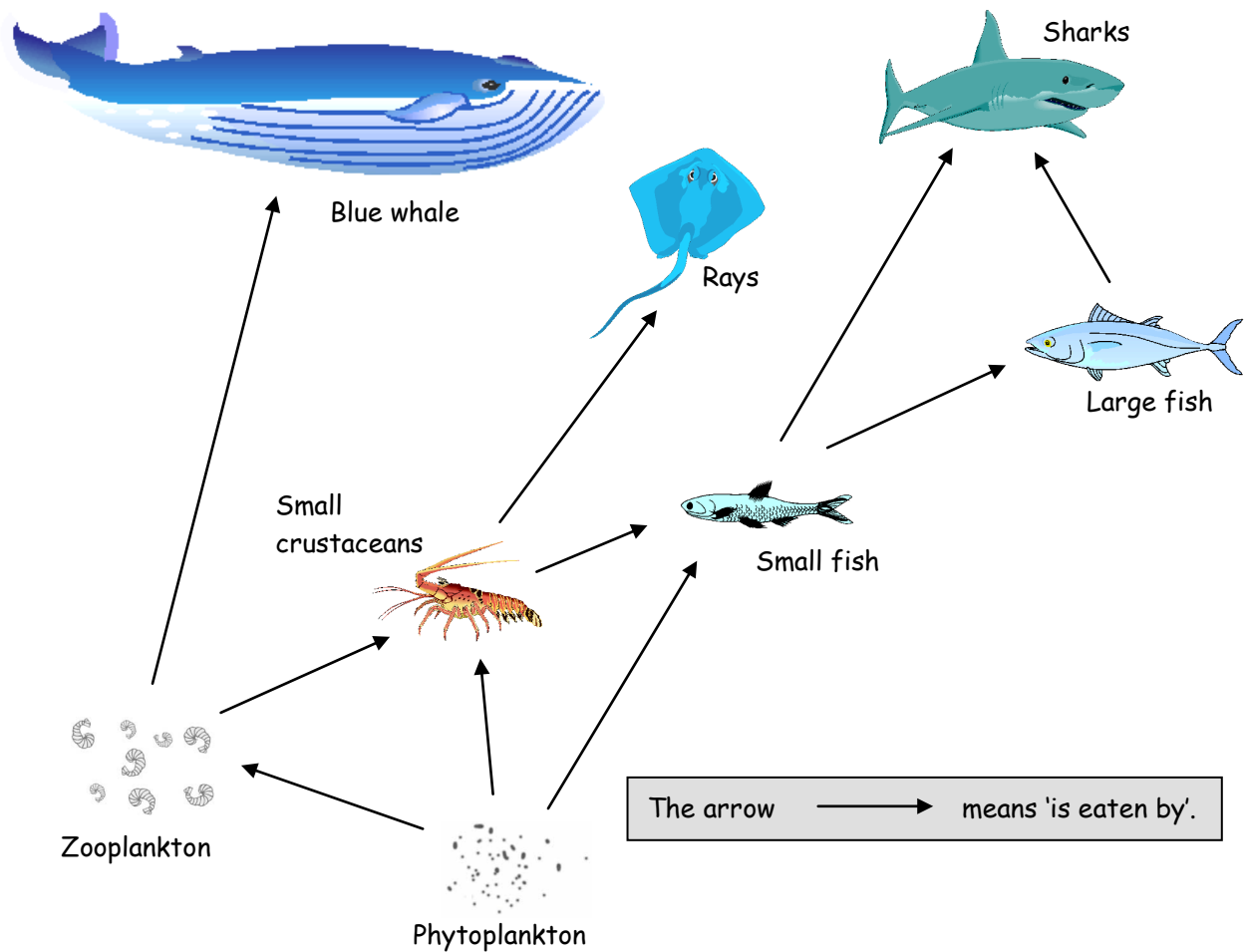
producer
biomass

predator
herbivore

prey
carnivore

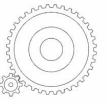
consumer
omnivore

The picture below shows a marine food web.



1. How is a food web different from a food chain?

2. Name the producer in the food web.



3. Which animals can be classified as both a 1st order consumer and a 2nd order consumer? Explain your answers.

4. Explain what would happen in the food web if over-fishing removed most of the small crustaceans.

5. Name one predator in the food web and state its prey.

6. For this food web to exist, which organism must be present in the greatest amount? Explain your answer.

7. Complete the table below using the organisms from the food web.

Herbivore

Carnivore

Omnivore

