

## Understanding Food Webs and Food Chains

### Water Food Web

- 1) Which organisms are carnivores?
- 2) Which organisms are predators of mussels?
- 3) Write out three different food chains from the food web.
- 4) Which organisms are competitors of topshells?
- 5) What would happen to zooplankton if the mussels all died?

### Arctic Food Web

- 1) Which organism is a top predator?
- 2) Name two primary consumers.
- 3) What does the leopard seal eat?
- 4) What eats the Antarctic fulmar?
- 5) Write out the longest food chain.
- 6) Write out the food chains that involve the Antarctic toothfish.