

# FOOD WEB LAB

**Purpose:** To create an aquatic food web: Which is the cycle of life in a water environment.

**Procedure:** In groups of no more than four,  
Draw, Label and Create a living ocean food web.

**Source:** Text-Chapters 14, 15, & 16.

**Do Not copy any of the food webs in the book.**

Using poster board, and colored pencils, Formulate and Draw with Arrows and Labels a:

Food Web which should include;

- |                      |                                 |
|----------------------|---------------------------------|
| 1. Energy source     | the Sun, Hydrothermal           |
| 2. Three Producers   | ( Plants), Symbiosis, Commensal |
| 3. Three Consumers   | ( Animals), Parasitism          |
| 4. Three Decomposers | ( Scavengers) Mutualism         |
| 5. Three Nutrients   | ( Elements i.e. Na, Fe, H)      |

*Draw Arrows to connect all parts of the cycle.*

Label each Organism individually, and *Label Boldly* each major group such as;

*Producers, Consumers, Decomposers & Nutrients*

**( Consider using unusual plants and animals in beneficial and detrimental situations)**