

**California Content Standards**

2.b. Students know producers and consumers (herbivores, carnivores, omnivores, and decomposers) are related in food chains and food webs and may compete with each other for resources in an ecosystem.

**Science and Literacy Strategies***Literacy Strategy: Mnemonic Device*

## Standard 2.b. — Producers, Consumers and Food Webs

We learned that plants and animals help each other by providing energy to one another. They provide energy by feeding on one another, and the order in which they consume each other is called a food chains. Food chains that overlap are called food webs.

One way that we can remember the order of steps in this process is to come up with something called a mnemonic device. A mnemonic device is a way of remembering the order of something by making it fun!

In the Student Textbook, reread the pages about producers and consumers. Here is a mnemonic device for remembering the order of energy and how it is used by living things!

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|----|---------------|-------------------|
| 1. | Sun =         | <b>Some</b>       |
| 2. | Producers =   | <b>People</b>     |
| 3. | Consumers =   | <b>Can</b>        |
| 4. | Herbivores =  | <b>Have</b>       |
| 5. | Carnivores =  | <b>Crazy</b>      |
| 6. | Omnivores =   | <b>Outrageous</b> |
| 7. | Decomposers = | <b>Dreams</b>     |

Try this learning strategy yourself! Come up with a mnemonic device on your own! Remember, it must be meaningful and easy to remember.

- |    |         |
|----|---------|
| 1. | S _____ |
| 2. | P _____ |
| 3. | C _____ |
| 4. | H _____ |
| 5. | C _____ |
| 6. | O _____ |
| 7. | D _____ |