

## Chapter 2: Classifying Living Things

### Lesson 1: How are organisms classified?

1. What do golden retrievers, poodles, and terriers have in common?
2. What group do they form?

#### **Read pages 114-116**

3. Define
  - a. Classification
4. Why do you think that classification systems have changed so much in the past 400 years?
5. Why do scientist classify living things?
6. What traits do scientists use to classify living things?
7. Why would it have been difficult for von Linné to classify Euglena?
8. Which of the organism shown were classified after von Linné developed his two – kingdom classification system?
9. How did scientist conclude that more than two kingdoms were needed?