

## Alternative Assessment—Unit 4.3

### Making a Chart

### Grade 8 Science

#### Overview

Students construct a chart of the four kingdoms in the domain Eukarya. They list the major characteristics of each kingdom and include a representative organism for each kingdom.

#### Content Standards

GLE 0807.5.1 Identify various criteria used to classify organisms into groups.

GLE 0807.Inq.5 Communicate scientific understanding using descriptions, explanations, and models.

Learning Outcome: Use print and electronic resources to identify the criteria used for biological classification of selected animals.

#### Materials

none

#### Resources

See Tennessee Holt Science and Technology, Grade 8, TE p. 58 for a complete description of this assessment.

#### Assessment Rubric

Criteria	Advanced	Proficient	Below standard
Kingdoms and representative organisms	Identifies 4 kingdoms and matches all examples correctly	Identifies 4 kingdoms and matches most examples correctly	Identifies fewer than 4 kingdoms or has several organisms mismatched
Characteristics	Provides an extensive list of characteristics demonstrating depth of understanding	Includes the most important identifying characteristics	List of characteristics contains significant errors or mismatches