

Subject: Science

Grade: Second

Standard: #4 The Living Environment

**Key Concept:** Some kinds of organisms that lived long ago have completely disappeared, although they were something like others who are alive today.

**Generalization:** Dinosaurs, which lived on land long ago, had many different characteristics.

**Background:**

Students have been studying dinosaurs, their characteristics and environments. This is the culminating activity for the unit. Howard Gardner's Multiple Intelligences serve as the grouping mechanism for the tiers.

This lesson is tiered in *product* according to *learning style*.

**Tier I: *Musical Learners***

These students will show what they have learned about dinosaurs by writing and performing a song about some aspect of this unit. They may choose to use the song to tell a story of one dinosaur, explain the characteristics of several dinosaurs, or other teacher-approved idea.

**Tier II: *Bodily-Kinesthetic Learners***

These students will show what they have learned about dinosaurs by writing and performing a play about some aspect of this unit. They may choose to use the play to tell a story of one dinosaur, explain the characteristics of several dinosaurs, or other teacher-approved idea.

**Tier III: *Logical-Mathematical Learners***

These students will show what they have learned about dinosaurs by constructing scale models of several dinosaurs, by designing a table or chart about relative sizes of the dinosaurs, or other teacher-approved idea.

Tier IV: *Verbal-Linguistic Learners*

These students will show what they have learned about dinosaurs by writing and presenting a story, poem, magazine, or newspaper about some aspect of this unit. They may choose to use their product to tell a story of one dinosaur, explain the characteristics of several dinosaurs, or other teacher-approved idea.

Assessment:

Teacher observation and accuracy of facts and ideas presented in the projects are used for assessment. Time should be allowed for students to share what they have produced.