

Alternative Assessment—Unit 3.1

Poetry

Grade 6 Science

Overview

This performance assessment requires students to demonstrate their knowledge of the structure and characteristics of the Earth's atmosphere.

Content Standards

Science GLE 0607.Inq.2 Use appropriate tools and techniques to gather, organize analyze and interpret data.

Science GLE 0607.Inq.5 Communicate scientific understanding using descriptions, explanations, and models.

Materials

none

Directions

Have each student write a poem that creatively yet accurately describes each layer of Earth's atmosphere. Allow time for students to read their poem aloud or to display the poem for others to read.

Assessment Rubric

Skill	Advanced	Proficient	Below Standard
Science content	The entire poem is related to the atmosphere. All facts are accurate. All layers of the atmosphere are included.	Most of the poem is related to the atmosphere. All facts are accurate, but there may be data or layers not included.	Some of the poem is related to the atmosphere but the reader does not learn much about the layers or their characteristics.
Creativity	The poem contains may creative details or descriptions that contribute to the reader's enjoyment.	The poem conveys facts with some use of creative language.	There is little evidence of creativity.