



Young Arthropod Identification 1st Grade

Overview

In this program, students examine and collect data on adult arthropod specimens and match them to photos of young individuals of the same species.

Phenomenon

Young arthropods in the Chihuahuan Desert are similar to but can look different from their parents.

Next Generation Science Standard

1-LS3-1 Make observations to construct an evidence-based account that young plants and animals are like, but not exactly like their parents.

Asombro lessons are aligned with the three-dimensional learning model of the Next Generation Science Standards.

Science & Engineering Practices	Disciplinary Core Ideas	Crosscutting Concepts
Planning and Carrying Out Investigations Analyzing and Interpreting Data Constructing Explanations and Designing Solutions	LS3.A: Inheritance of Traits	Patterns Scale, Proportion, and Quantity

Common Core State Standards

- 1.MD.A.2 Express the length of an object as a whole number of length units, by laying multiple copies of a shorter object (the length unit) end to end; understand that the length measurement of an object is the number of same-size length units that span it with no gaps or overlaps.
- SL.1.2 Ask and answer questions about key details in a text read aloud or information presented orally or through other media.
- SL.1.3 Ask and answer questions about what a speaker says in order to gather additional information or clarify something that is not understood.

Asombro Lesson can accompany 1st Grade STEMScopes – Bundle 2 Scope 2

*This lesson would best be incorporated before the Engage activities **or** after the Explore 1 activity within STEMScopes.*

Date: _____

Asombro staff: _____