Sounds & Vibrations
Classroom Program for 1st Grade

Program Summary
Students will learn how the Great Plains Toad creates sound. They will conduct investigations to determine that vibrating materials create sound. They will then plan and carry out an investigation to demonstrate that sound can cause materials to vibrate.

Phenomena
How does the Great Plains Toad make its sound?

NGSS Standards
1-PS4-1. Plan and conduct investigations to provide evidence that vibrating materials can make sound and that sound can make materials vibrate.

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

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Common Core State Standards

English Language Arts

SL1. Participate in collaborative conversations with diverse partners about grade 1 topics and texts with peers and adults in small and larger groups.

Date: _______________________

Asombro staff: ___________________