



**Who Made This?:
How Animals Change Their Environment to Meet Their Needs
Kindergarten Classroom Program**

Program Summary

Students will meet a live desert millipede and see the structure it built to help it stay sheltered and get food. Then students will use models to match desert animals with the structures they built. In learning more about each animal, students will see how each structure helps provide food, water, or shelter to its maker. Finally, students will be introduced to a new desert animal and construct an argument for how that animal might change its environment to meet its needs.

Phenomenon

Desert animals change their environment to meet their needs.

Next Generation Science Standards

K-ESS2-2 Construct an argument supported by evidence for how plants and animals (including humans) can change the environment to meet their needs.

Science & Engineering Practices	Disciplinary Core Ideas	Cross Cutting Concepts
Engaging in Argument from Evidence	ESS2.E Biogeography	Systems and System Models Patterns Structure and Function

Common Core State Standards

ELA-Literacy

ELA-LITERACY.RF.K.1 Demonstrate understanding of the organization and basic features of print.

ELA-LITERACY: K.SL.1 Participate in collaborative conversations with diverse partners about kindergarten topics and texts with peers and adults in small and larger groups.

ELA-LITERACY.SL.K.5 Add drawings or other visual displays to descriptions as desired to provide additional detail.

ELA-LITERACY.SL.K.6 Speak audibly and express thoughts, feelings, and ideas clearly.

ELA-LITERACY.L.K.6 Use words and phrases acquired through conversations, reading and being read to, and responding to texts

Date: _____

Asombro staff: _____