

**Asombro Institute for Science Education
Public Library Programs**

Asombro Institute for Science Education's experienced educators can bring the excitement of learning and science to your library's children's programs. Each approximately one-hour program includes guided reading and an activity to help children connect to the story's theme. We bring the book, various desert plants, animals, and rocks, and all the consumable materials for each participant to create and take home a keepsake from the program. Three programs are available:

- **Desert Postcards: One Day in the Desert**

After a guided reading of One Day in the Desert by Anna Keener, children examine and learn about Asombro's collection of plants and animals that live in the Chihuahuan Desert. Participants receive blank postcards to draw and write a postcard telling a friend or relative about desert life, just like Mariana, the main character in the book.

- **Flip, Float, Fly: Seed Dispersal**

Tiny grasses and big trees all have something in common: they all start as a seed. To reproduce, plants have to spread their seeds to new places. Participants learn how various plants disperse their seeds through a guided reading of Flip, Float, Fly: Seeds on the Move by Joann Early Macken. They investigate seeds from local desert plants and then use crafting dough to design their own seed with structures that help it disperse.

- **Rock It**

Students listen to a reading of Everybody Needs a Rock by Byrd Baylor, a story that outlines the ten "rules" of having a favorite rock. Then, using these rules, students go outside to find their own rock. If outdoor space is not available, Asombro educators can bring an assortment of rocks into the library for participants. Children then become geologists by making careful observations and recording information about their rocks.

- **Rowdy Ringo Rowndup: Ranching in New Mexico**

Children listen to a guided reading of Rowdy Ringo by Marisa Betts. Participants determine what type of calf Ringo is (Holstein) and then learn about two different types of cattle that are currently being raised in the Chihuahuan Desert of New Mexico, Angus and Rarámuri Criollo (räh-räh-mur-ē krē-ō-yō). Participants then make their own rowdy cows through simple origami paper-folding. Participants can race their Rarámuri Criollo across a table just like Ringo races around his ranch.

Program Fee

The cost of the program is **\$100 for each one-hour program**.

There is also a **mileage fee of \$0.65 per mile round trip** from Asombro's Las Cruces office for libraries outside Las Cruces.

Scheduling

All programs must be scheduled at least two weeks in advance and are subject to availability. We book programs up to a year in advance.

For More Information

For more information or to schedule your program, please contact Asombro's Education Director Gabriela Franco (575-524-3334 or gabriela@asombro.org).