



ACADEMY SCIENCE CAMP

from home

Dino Trackways

Fossils of dinosaur bones are not the only fossils dinosaurs leave behind. Sometimes paleontologists find trackways (groups of footprints from one type of dinosaur or many types of dinosaurs). These trackways can tell you more about dinosaurs and their behaviors. For example, if you find a trackway of large sauropod footprints circling a group of small sauropod footprints, you might learn that, like other herding animals, sauropods protected their young by keeping them in the middle of the herd when predators were around.

Know before you begin

- This activity can be done inside or outside
- All supplies are easy to find, substitute or leave out entirely
- Adult supervision is recommended
- Please choose a safe space to play

Materials

- Dinosaur models
- Clay, Model Magic or Play-Doh

Instructions

1. Gather your dinosaur toys.
2. Roll clay into a flat pancake shape.
3. Use toys to make a trackway in the clay using the toy dinosaur (or more than one toy dinosaur).
What story does your trackway tell?
4. Roll up the clay and start again.
What is the story this new trackway tells?

