

EXPLORE OUTSIDE THE CLASSROOM. LEARN INSIDE OUR STATE.

Dinosaur Tracker Dinosaur Ridge

Evidence of life 100 million years ago—including fossils and dinosaur tracks—can be seen during this 2.5-mile walk. Explore the site by <u>purchasing a downloadable audio tour</u> or you can take a self-guided tour by stopping at the many informational signs along the path. You can also explore the site through <u>video</u>.

Learn about how dinosaur tracks were made and observe the 300-track site made by 37 different animals at the Eastside dinosaur track sites. For this activity, you will need to stop and pay special attention to **East Side: Dinosaur Track Site #1**, as this is where the activity will take place.

Word Alert:

- **Paleontologist -** scientist who studies the fossils of plants and animals, such as dinosaurs
- Trace fossil—what the animal left behind such as a footprint, trail, burrow
- Herbivore—an animal that eats only plants
- **Carnivore**—animals that eat animals
- Hadrosaur-duck-billed dinosaur
- Theropod—three toed dinosaur
- Ornithomimid—a family of theropods which look like modern-day ostrich
- Ichnite—a fossilized footprint

Questions to Ask:

While observing the Eastside dinosaur track sites, ask the following:

- Do you notice the differences in shapes of the footprints?
- Are there different sizes?
- What can you tell about how close they seem to be walking?



Activity: Draw a picture of the following dinosaur tracks which are found at Dinosaur Ridge at the track sites. If you're feeling like a paleontologist write or share what the prints can tell us about each dinosaur.

Hadrosaur (Duck-Billed Dinosaurs)	Ornithomimid (Bird-Like Dinosaur))

Interested in Learning More?:

Download the <u>Dinosaur Ridge Family Field Guide</u> for more activities to complete during and after your visit.

Explore the other <u>educational activities</u> from Dinosaur Ridge.

