Animal Tracks 5E Lesson

Standard: NGSS 3-LS4-1

LS4.A: Evidence of Common Ancestry and Diversity

- Some kinds of plants and animals that once lived on Earth are no longer found anywhere.
- Fossils provide evidence about the types of organisms that lived long ago and also about the nature of their environments.

<u>Guiding Question</u>: What kind of evidence do fossils provide about organisms that lived long ago?

<u>Lesson</u>:

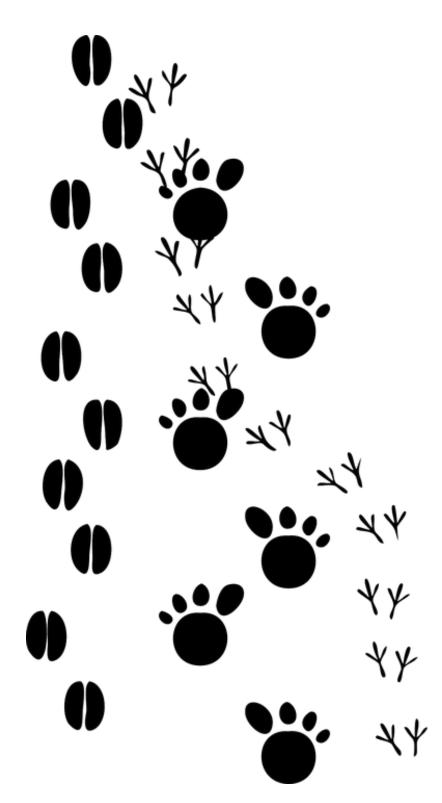
Distribute copies or project Animal Track images. Have students work in groups to tell the story of the image.

Discussion Questions:

- How many animals are represented in the image?
- What is the story of the animal tracks?
- What might the tracks tell us about the animals?
- Which animal does each type of track belong to?
- Which direction are the tracks going?
- Why might they be going in that direction?

After discussion, teacher relates activity to fossils. Like animal tracks, fossils tell stories of the past. Unlike animal tracks, fossils provide evidence about organisms, both plants and animals that lived long ago and are no longer found on Earth.

Animal Tracks



https://pixabay.com/en/footsteps-tracks-footprint-animal-23176/