



# OMSI EARLY LEARNER ACTIVITY: DINOSAUR HABITATS

**Objective:** Using scrap materials, children create a miniature dinosaur habitat that includes a food source, water source, and shelter. The main objective is for the children to understand that these dinosaurs needed these things to survive.

**Age Range:** 2 to 6 years

## CONTENT TOPICS

Earth Science  
Organisms<sup>3</sup>

## PROCESS SKILLS

Designing and Making<sup>1</sup>  
Finding Patterns and Relationships<sup>1</sup>  
Raising Questions<sup>1</sup>

<sup>1</sup> Science Process Skills   <sup>2</sup> Head Start Child Outcomes   <sup>3</sup> Oregon Early Childhood Foundations

## TIME REQUIRED

### Advance Preparation

About 10 min

### Set Up

About 10min

### Activity

About 30min

### Clean Up

About 10min

## MATERIALS

**Required:** recycle art materials, paper, glue, colored masking tape, some plastic dinosaurs for inspiration

## ADVANCE PREPARATION

- Collect recycle art materials.

## EXPLANATION

*The following is a sample of some scientific explanations behind this subject. For more information see the books in the Discovery Box.*

- *The place or area where an animals makes its home is called its **habitat**.*
- *A habitat includes sources of **food, shelter, and water**.*
- *Not all dinosaurs ate the same food. Some ate only meat. (**carnivores**) Some ate only plants. (**herbivore**) Some ate both plants and animals. (**omnivores**)*
- *Dinosaurs lived a long time ago, but no longer live today. When there is no more of a particular animal, that animal is said to be **extinct**.*

## ACTIVITY PROCEDURE

1. Encourage the children to pick a dinosaur to make a habitat for.
2. Urge the children to use the available materials to create a habitat for the dinosaur, including food water, and shelter.

## **DISCUSSION**

*To discuss the topic, explore the children's knowledge on the subject through open-ended questions.*

**Ask:**

Where does your dinosaur live?

Where is your dinosaur's food? What does it eat?

Where does your dinosaur get its water?

What are some other animals' habitats?