Objective: Children use recycled art supplies as well as recyclable materials to make dinosaur sock puppets.

Age Range: 2 to 6 years

<table>
<thead>
<tr>
<th>CONTENT TOPICS</th>
<th>PROCESS SKILLS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earth Science</td>
<td>Designing and Making¹</td>
</tr>
<tr>
<td>Organisms</td>
<td>Manipulating Materials and Equipment</td>
</tr>
<tr>
<td></td>
<td>Effectively¹</td>
</tr>
</tbody>
</table>

¹ Science Process Skills     ² Head Start Child Outcomes ³ Oregon Early Childhood Foundations

TIME REQUIRED

<table>
<thead>
<tr>
<th>Advance Preparation</th>
<th>Set Up</th>
<th>Activity</th>
<th>Clean Up</th>
</tr>
</thead>
<tbody>
<tr>
<td>About 30min</td>
<td>About 10min</td>
<td>About 30min</td>
<td>About 10min</td>
</tr>
</tbody>
</table>

MATERIALS

Required: socks, glue, cardboard ovals (3.5cm x 5cm), recycled art supplies (eg, buttons, packing peanuts etc.)

ADVANCE PREPARATION

- Collect recycled art materials.
- Cut out cardboard ovals and glue then underneath the toes of each sock. Fold the ovals in half to create the mouths of the puppets.

EXPLANATION

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

- A scientist who studies dinosaurs is called a paleontologist.
- Dinosaurs lived a long time ago, but no longer live today. When there are no more of a particular animal, that animal is said to be extinct.
- Some dinosaurs ate only plants. (herbivores) Some dinosaurs ate only meat. (carnivores) Some dinosaurs ate both plants and meat. (omnivores)

ACTIVITY PROCEDURE

1. Invite the children to glue fabric and items from the recycled art supplies on to the sock to create a dinosaur.
2. Encourage the children to think about what features their dinosaurs need, and what items they could use to create them.
3. Ask the children to make up a story to go along with their new creations. They can decide on a name for their dinosaur, where the dinosaur lives, what it eats and what the dinosaur does for fun.
4. The children should be encouraged to put on impromptu shows with their puppets.
DISCUSSION

To discuss the topic, explore the children’s knowledge on the subject through open–ended questions.

Ask:
- What kind of dinosaur did you make?
- What is your dinosaur’s name?
- What parts does your dinosaur have? Why did you give it those parts?
- What does your dinosaur eat?
- What does your dinosaur like to do?
- Where does your dinosaur live?