

**Planning Changes to the Environment**

**Week of:** 05/02/2005      **Study/Project:** Worms  
**Teacher:** Fran Simon      **Assistant:** Mr. Alvarez

<b>Children's Interests</b>			<b>"To Do" List</b>  * Permission slips for field visit * Check w/ Mr. Fox at worm farm * Ask librarian to locate books about worms
The children have been using sand tools to dig in the garden this week. They are excited when they discover worms.			
<b>Blocks</b>	<b>Dramatic Play</b>	<b>Toys and Games</b>	
Add ramps and arches.	Offer props (shipping boxes, etc.) children might use to recreate a worm farm.	Use food and other cards from lotto games to make a new game for the area called, <i>Can I compost this?</i>	
<b>Art</b>	<b>Library</b>	<b>Discovery</b>	
Add wire, wire cutters, pipe cleaners, cardboard, boxes, dirt, clay, playdough and up-close photograph of a worm	Add informational books and storybooks on worms.	Have clipboards available for children to record observations of worms. Add magnifying glasses.	
<b>Sand and Water</b>	<b>Music and Movement</b>	<b>Cooking</b>	
Add variety of sifters and sieves.	Add sleeping bags for children to crawl around like worms.	Make fruit salad; peel carrots (add peelings to compost bin)	
<b>Computers</b>	<b>Outdoors</b>	<b>Other</b>	
Add One Small Square: Backyard CD-ROM	Offer garden tools to begin preparing area to plant vegetables and add worm compost.		
<b>Family/Community Involvement</b>			
Ask parent volunteers to work with children building the worm viewing area outside.			

**Planning for Groups**

	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
<b>Group Time (songs, stories, games, discussion, etc.)</b>	Move like a worm to <i>Glow Worm</i> song.	Discuss tomorrow's field site visit; write down children's questions.	Prepare for field site visit	Discuss field site visit; did we find the answers to our questions	Discuss what we need to do to make our worm farm better  Simon Says (Obj 10,14,15,32,40)
<b>Stories</b>	<i>Inch by Inch</i>	<i>The Very Hungry Caterpillar</i>	<i>Are You My Mother?</i>	<i>Wonderful Worms</i>	<i>The Empress and the Silkworm</i>
<b>Small Group Activities</b>	Animal classification game (Ben's mom will help)  Friendship Fruit Salad (Obj 19,20,28,33,34)	Observe a worm and a caterpillar; record how they are the same and how they are different	Indoor Garden (Obj 7,29,33,34,40,45,47)	Compare samples of dirt children brought from home and compost.  Backhoes, Dump Trucks and Front-End Loaders (Obj 10,25,39,41,42,43)	Work with group building outdoor worm viewing area
<b>Special Activities (field trips, special events, etc.)</b>	Have Mrs. Johnson (the science teacher) show how to use and care for the microscope she's lending the class	Teach children how to use disposable cameras  Set the Scene (Obj 10,23,26,35,36,39,43)	Visit to the worm farm! Take pictures, bring clipboards	Write thank-you letter to Mr. Fox; invite children to draw pictures to include	
<b>Other</b>		Trip Talks (Obj 1,22,37,39,41,43)			
<b>Notes</b> (reminders, changes, children to observe)	* Observe Tasheen, Ben, and Carlos for patterning skills and arranging objects in a series. * Observe Juwan, Setsuko, and Tyrone for following directions, hearing and discriminating sounds in words				