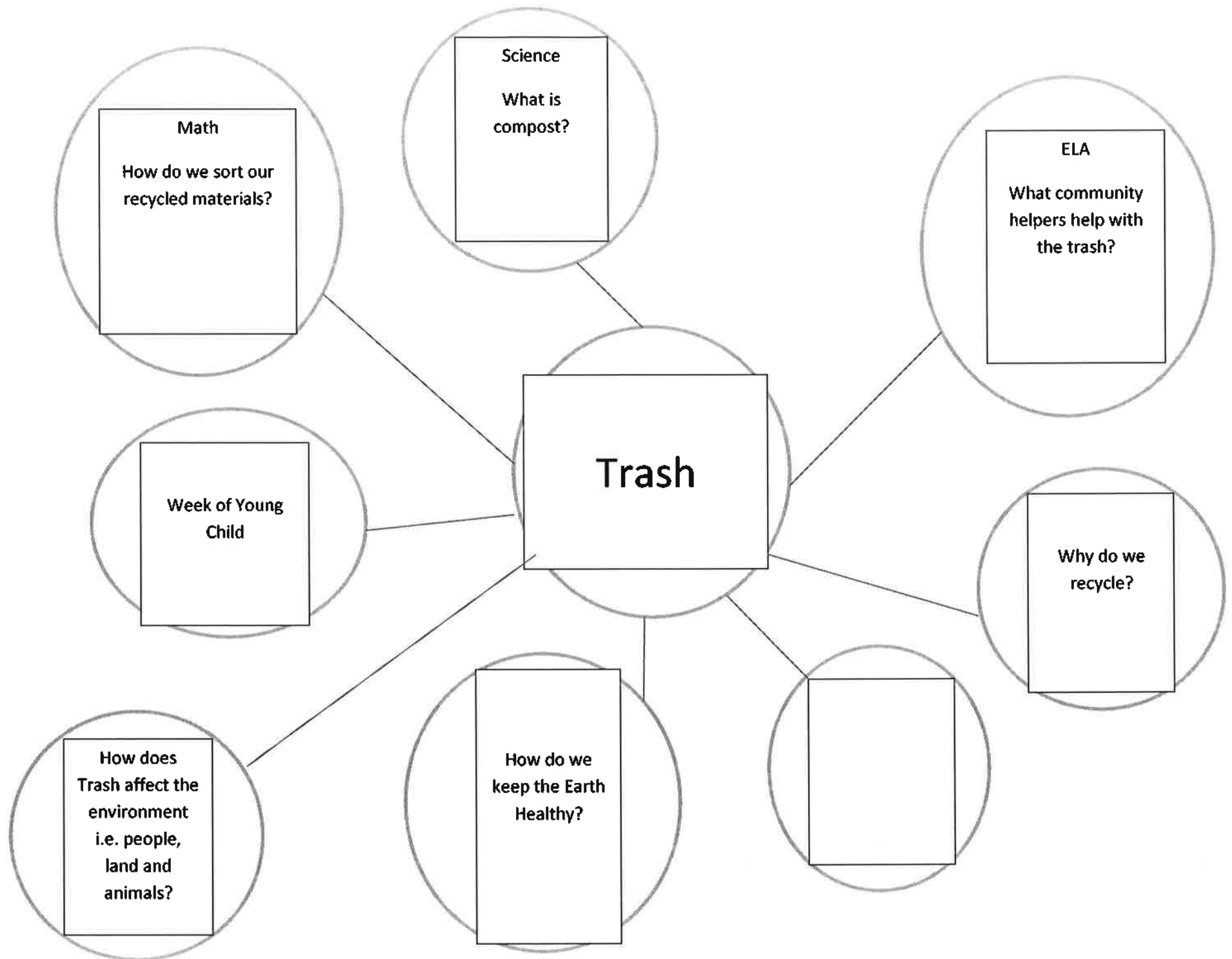




Ms. Raheem  
Rosa Parks Central  
(2016-2017 SY)



### OBOE Preschool Planning at a Glance

Teacher/Assistant:	Raheem/Scott	Originating Idea:	NJ Standards , Earth day
Unit of Study:	Trash Investigation	Length of Study:	5- 6 weeks
Date:	April 24-?		

Possible Unity Topics (add more weeks if necessary)

<p>WEEK 1: <u>What is Trash? What is the difference between trash and recyclable and reusable materials?</u></p>	<p>WEEK 4: <u>Benefits of good trash to the soil for planting ( using more biodegradable materials - breakdown of compost</u></p>
<p>WEEK 2: <u>Who collects our trash? Where does it go?</u></p>	<p>WEEK 5: <u>Ways to protect help protect our Environment (turn of water, electricity, when we are not using it. walking</u></p>
<p>WEEK 3: <u>What is the positive and negative effects of Trash? (Recycling/ Littering)</u></p>	<p>WEEK 6: _____</p>

<b>FIELD TRIPS:</b>		School Custodian will give a tour of the school solid waste collectors.				
Skills for Week 1	Skills for Week 2	Skills for Week 3	Skills for Week 4	Skills for Week 5	Skills for Week 6	
Math: Children will measure using standard measurements tool accurately and , tally and and use numbers to compare	Math: Children be able to Sorts , categorize, or classify object by two or more attributes	Math: Children will be able to create, recognize, describe and compare repeating patterns of concrete materials	Math: Children will be able to count with one-to correspondence up to 20 objects, tell how many. Children is able to say how many more or fewer are in one set than the other set.	Math: Children will be able to compose and decompose numbers from in two or more ways.		
LAL: Children will combine letters to formed words . Write a sentence, seperating the words the spaces	LAL: Children will be able to identify ( Beginning, ending and Medial sounds of recycle materials	LAL: Children will be able to Identify beginning sounds of recycle mat sounds in words ( begl, ending, Medial)	LAL: Children will be able to recall 3 or more details about ways to recycle everyday. Identify beginning sounds of recyclable materials.	LAL: Children will Recognizes what sommon symbol represent. Read two or more words		
Science: Demonstrate emergent awareness of the need for conservation, recycling, and respect for the environment	Science: Demonstrate emergent awareness of the need for conservation, recycling, and respect for the environment	Science: Demonstrate emergent awareness of the need for conservation, recycling, and respect for the environment	Science: Demonstrate emergent awareness of the need for conservation, recycling, and respect for the environment	Science: Demonstrate emergent awareness of the need for conservation, recycling, and respect for the environment		
Other: Explore Items that have been reused or remade into something else.	Social Emotional Development: Refine Fine Motor Skills	Social Emotional Development: Refine Fine Motor Skills	Social Emotional Development: Refine Fine Motor Skills	Social Emotional Development: Refine Fine Motor Skills		

**Vocabulary:**

Conserve	Environment	Cardboard	Bedding	Pollution
Garbage	Ecosystem	Aluminum	Food scraps	
Inorganic	Refine	Recyclable	Red Worm	Earthworm
Organic	Landfill	Biodegradable	Hazardous waste	
Litter	Manufacture	Wheelbarrow	Trash	
Reuse	Pollution	Decomposition	repurpose	
reduce	Ozone	Nonbiodegradable	earth	
Recycle	Natural resources			
Compost	Plastic	Decay		
Waste	Glass	Decomposer		
Rot	Paper	Vermicomposting		

**Packaging****Work Time changes to the environment that will reflect the Unit of Study?**

HOUSE	BLOCKS	WRITING	ART	DISCOVERY
Clean empty containers, cereal boxes, bags, boxes for shelves	Can and bottles for non-standard measurement	Children will create their own book of things to recycle everyday	Recyclable art collages/newspaper flowers	Junk Collection
Set up the House areas as a recycling station	Empty boxes for building. (shoe boxes)	Flash cards with pictures sequencing where trash go?		Compost/ Earthworms
	Environmental signs	Children will create a book about ways to keep the earth clean?	Painting boxes for sculptures	Use milk cartons and containers to plants beans, grass and flowers
			Create 3D Art out of Newspaper	Make Bird feeder from recycle milk carton

**Featured Books:**

Where does the Garbage go? By Paul Showers	Title: Recycle Every day by Nancy Elizabeth Wallace	Title: The Earth Book Todd Parr	Title: I Stink! Kate & Jim Mcmullan
Questions:	Questions:	Questions:	Questions:
Level 1 Recall: What is trash?	Level 1 Recall: Can you name some things we recycle at school?	Level 1 Recall: Where do we live? (discuss Planet Earth-mostly made up of water)	Level 1 Recall: Who is the main character in the story?
Level 2 Skills/Concept: Can you name some kinds of trash?	Level 2 Skills/Concept: How can we separate the trash?	Level 2 Skills/Concept: How can we keep the earth clean?	Level 2 Skills/Concept: What is his purpose/job?
Level 3 Critical Thinking: Where does the garbage go after its put outside?	Level 3 Critical Thinking: Who collects our trash at school? Where do the materials go once it is emptied from the trash bins.	Level 3 Critical Thinking: What could happen if we do not take care of the earth. (Pollution in water killing animals)	Level 3 Critical Thinking: Why is his job so important?
Level 4 Extended Thinking: What are some things we use every day at home that are made from trash? What are some materials in our classroom that are made from trash?	Level 4 Extended Thinking: What can we make from recycled materials?	Level 4 Extended Thinking: Let's make sure we recycle at school and at home.	Level 4 Extended Thinking: How does a garbage truck work? Break it down into steps.

\*\*\* For Standards, see Standards sheet

