Exploring the Topic

What do we know about reducing, reusing, and recycling?

What do we want to find out?

Vocabulary—English: recycling,	describe, reuse, r	educe, organize
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Vocabulary—English: recycling, describe, reuse, reduce, organize Spanish: reciclaje, describir, reutilizar, reducir, org						
	Day 1	Day 2	Day 3	Day 4	Day 5	Make Time for
Interest Areas	Library: books about trash, garbage, and recycling	Discovery : junk collection	Discovery: junk collection	Discovery: junk collection Art: collage materials, e.g., paper scraps; tinfoil bits; old magazines and newspapers; cardboard pieces	Art: collage materials e.g., paper scraps; tinfoil bits; old magazines and newspapers; cardboard pieces	Outdoor Experiences Physical Fun Review Intentional Teaching Card P19, "Bounce & Catch." Follow the guidance on
Question of the Day	Did you see any trash outside today? (Display trash items that you found around the school.)	Does this feel smooth or rough? (Display an interesting item from the junk collection.)	What could we do with this junk? (Display an interesting item from the junk collection.)	What could we do with this junk? (Display an interesting item from the junk collection.)	Which game would you rather play: Simon Says or Jack in the Box?	the card. Family Partnerships
Large Group	Game: What's Inside the Box? Discussion and Shared Writing: Found Trash Materials: Mighty Minutes 31, "What's Inside the Box?"; small object; box; digital camera; trash items found around the school	Song: "Three Rowdy Children" Discussion and Shared Writing: What Is This Junk? Materials: Mighty Minutes 53, "Three Rowdy Children"; basket; items from the junk collection	Song: "Clap a Friend's Name" Discussion and Shared Writing: What Do We Know About Reducing, Reusing, and Recycling? Materials: Mighty Minutes 40, "Clap a Friend's Name"; chart labeled, "What do we know about reducing, reusing, and recycling?"; junk collection; several empty plastic bottles	Game: What's Inside the Box? Discussion and Shared Writing: What Do We Know About Reducing, Reusing, and Recycling? Materials: Mighty Minutes 31, "What's Inside the Box?"; small object from home that ordinarily gets thrown away; box; basket; junk collection; paper towel roll; tape	Game: Simon Says or Jack in the Box Discussion and Shared Writing: What Do We Want to Find Out About Reducing, Reusing, and Recycling? Materials: Mighty Minutes 13, "Simon Says"; Mighty Minutes 74, "Jack in the Box"; Dinosaur Woods	 Ask families to contribute to the collection by bringing in junk from home—items that typically get thrown away, e.g., paper towel rolls, old magazines, bottle tops, cartons, broken things. Check all items and make sure they're safe; rinse containers and remove items with sharp edges. Set aside any boxes and packaging with clearly visible environmental print, e.g., letters, numbers, and shapes found in logos for products and stores.
Read-Aloud	The Paper Bag Princess Book Discussion Card 08 (first read-aloud)	Hush! A Thai Lullaby	The Paper Bag Princess Book Discussion Card 08 (second read-aloud)	Hush! A Thai Lullaby	The Paper Bag Princess Book Discussion Card 08 (third read-aloud)	
Small Group	Option 1: Letters, Letters, Letters Intentional Teaching Card LL07, "Letters, Letters, Letters"; alphabet rubber stamps; colored inkpads; construction paper Option 2: Buried Treasures Intentional Teaching Card LL21, "Buried Treasures"; magnetic letters; a large magnet; ruler; tape; sand table with sand	Option 1: Environmental Print Intentional Teaching Card LL23, "Playing With Environmental Print"; variety of environmental print Option 2: Baggie Books Intentional Teaching Card LL20, "Baggie Books"; 6–8 resealable bags per book; environmental print; construction paper; scissors; stapler; colorful tape	Option 1: Junk Collage Intentional Teaching Card LL32, "Describing Art"; junk collection; paper; markers; scissors; glue Option 2: Junk Sculpture Intentional Teaching Card LL32, "Describing Art"; junk collection; scissors; glue; tape; modeling clay	Option 1: Bounce & Count Intentional Teaching Card M18, "Bounce & Count"; variety of balls Option 2: Junk Numbers Intentional Teaching Card M04, "Number Cards"; junk collection; set of cards with a numeral and its number word printed on one side	Option 1: Tallying the Junk Intentional Teaching Card M06, "Tallying"; clipboard; paper; pencils or crayons; junk collection Option 2: How Many Kinds? Intentional Teaching Card M02, "Counting & Comparing"; card stock; marker; junk collection	
Mighty Minutes®	Mighty Minutes 21, "Hully Gully, How Many?"; assorted small objects, e.g., coins, marbles, or bells	Mighty Minutes 21, "Hully Gully, How Many?"; assorted small objects, e.g., coins, marbles, or bells	Mighty Minutes 07, "Hippity, Hoppity, How Many?"	Mighty Minutes 72, "My Body Jumps"	Mighty Minutes 24, "Dinky Doo"	
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What do people throw away?

Vocabulary—English: something, nothing, compacted

Day 1 Discovery: junk collection; poster board, cardboard, or heavy paper; glue	Day 2 Library: environmental print from the	Day 3 Toys and Games: bowling pins made from	Make Time for
	Library: environmental print from the	Toys and Camps: howling nine made from	
cardooard, or neavy paper, gide	junk collection	plastic bottles partially filled with sand or rocks; soft ball	 Outdoor Experiences Bury outdoors a piece of organic g an apple core or a banana peel. Pay where you bury it because you'll b
What did you throw away today?	Does all trash stink?	Where will we find a trash can on our walk today? (Display a picture of two places in the school.)	Physical Fun Review Intentional Teaching Card Shapes & Sizes." Follow the guida
Movement: Let's Stick Together Discussion and Shared Writing: Classroom Trash Materials: Mighty Minutes 67, "Let's Stick Together"; select bag of trash with items such as a worn-out marker, crumpled paper, damp paper towel, empty container, crayon box; gloves	Movement: Bouncing Big Brown Balls Discussion and Shared Writing: Trash and Garbage at Home Materials: Mighty Minutes 43, "Bouncing Big Brown Balls"; photos or drawings that children brought; piece of trash with familiar environmental print; photo of your home trash can	Game: Body Patterns Discussion and Shared Writing: What Do People Throw Away Around the School? Materials: Mighty Minutes 36, "Body Patterns"; Intentional Teaching Card SE01, "Site Visits"; small clipboards; paper and pencils	Family Partnerships • Send a note home to families askindiscuss with their children what the typically throws away. Explain in the you've asked children to bring in what of trash, such as an empty carton of wrapping paper, that can be used to something useful. Wow! Experiences
Something From Nothing	I Stink!	<i>Radio Man</i> Book Discussion Card 11 (first read-aloud)	• Day 3: A walk around the school trash cans in different areas, e.g., t classroom, and office
Option 1: Story Problems Intentional Teaching Card M22, "Story Problems"; collection of manipulatives Option 2: Bowling Math Intentional Teaching Card M22, "Story Problems"; 10 plastic bottles partially filled with sand or small rocks; soft ball	Option 1: Junk Patterns Intentional Teaching Card M14, "Patterns"; junk collection; construction paper; crayons or markers Option 2: Action Patterns Intentional Teaching Card M35, "Action Patterns"; action cards; pocket chart	Option 1: Alphabet Cards Intentional Teaching Card LL03, "Alphabet Cards"; letter cards; small manipulatives; junk collection Option 2: Textured Letters Intentional Teaching Card LL15, "Textured Letters"; junk collection; heavy paper or card stock; letter made out of a variety of materials	
Mighty Minutes 68, "I Have a Secret"; yarn or hula hoops; various objects to sort	Mighty Minutes 36, "Body Patterns"	Mighty Minutes 65, "People Patterns"	
	Movement: Let's Stick Together Discussion and Shared Writing: Classroom Trash Materials: Mighty Minutes 67, "Let's Stick Together"; select bag of trash with items such as a worn-out marker, crumpled paper, damp paper towel, empty container, crayon box; gloves Something From Nothing Option 1: Story Problems Intentional Teaching Card M22, "Story Problems"; collection of manipulatives Option 2: Bowling Math Intentional Teaching Card M22, "Story Problems"; 10 plastic bottles partially filled with sand or small rocks; soft ball Mighty Minutes 68, "I Have a Secret"; yarn	Movement: Let's Stick Together Discussion and Shared Writing: Classroom Trash Materials: Mighty Minutes 67, "Let's Stick Together"; select bag of trash with items such as a worn-out marker, crumpled paper, damp paper towel, empty container, crayon box; gloves Materials: Mighty Minutes 43, "Bouncing Big Brown Balls"; photos or drawings that children brought; piece of trash with familiar environmental print; photo of your home trash can Option 1: Story Problems Intentional Teaching Card M22, "Story Problems"; collection of manipulatives Option 2: Bowling Math Intentional Teaching Card M22, "Story Problems"; 10 plastic bottles partially filled with sand or small rocks; soft ball Mighty Minutes 68, "I Have a Secret"; yarn Movement: Bouncing Big Brown Balls Discussion and Shared Writing: Trash and Garbage at Home Materials: Mighty Minutes 43, "Bouncing Big Brown Balls Discussion and Shared Writing: Trash and Garbage at Home Materials: Mighty Minutes 43, "Bouncing Big Brown Balls Discussion and Shared Writing: Trash and Garbage at Home Materials: Mighty Minutes 43, "Bouncing Big Brown Balls poiscussion and Shared Writing: Trash and Garbage at Home Materials: Mighty Minutes 43, "Bouncing Big Brown Balls"; photos or drawings that children brought; piece of trash with familiar environmental print; photo of your home trash can Option 1: Junk Patterns Intentional Teaching Card M14, "Patterns"; junk collection; construction paper; crayons or markers Option 2: Action Patterns Intentional Teaching Card M35, "Action Patterns"; action cards; pocket chart Mighty Minutes 36, "Body Patterns"	Movement: Let's Stick Together Discussion and Shared Writing: Classroom Trash Materials: Mighty Minutes 67, "Let's Stick Together'; select bag of trash with items such as a worn-out marker, crumpled paper, damp paper towel, empty container, crayon box; gloves Movement: Bouncing Big Brown Balls Discussion and Shared Writing: Trash and Garbage at Home Garbage at Home Garbage at Home Waterials: Mighty Minutes 67, "Let's Stick Together'; select bag of trash with items such as a worn-out marker, crumpled paper, damp paper towel, empty container, crayon box; gloves Materials: Mighty Minutes 43, "Bouncing Big Brown Balls'; photos or drawings that children brought; piece of trash with fimiliar environmental print; photo of your home trash can Option 1: Story Problems Intentional Teaching Card M22, "Story Problems'; collection of manipulatives Option 2: Bowling Math Intentional Teaching Card M22, "Story Problems'; 10 plastic bortles partially filled with sand or small rocks; soft ball Mighty Minutes 68, "I Have a Secret"; yarn Mighty Minutes 36, "Body Patterns Movement: Bouncing Big Brown Balls Discussion and Shared Writing: What Do People Throw Away Around the School? Materials: Mighty Minutes 43, "Bouncing Big Brown Balls Discussion and Shared Writing: What Do People Throw Away Around the School? Materials: Mighty Minutes 36, "Body Patterns' Intentional Teaching Card M22, "Story Problems'; lop laterials both of the print; photo of your home trash can Option 1: Story Problems Intentional Teaching Card M22, "Story Problems'; lop laterials of the print; photo of your home trash can Option 2: Bowling Math Intentional Teaching Card M22, "Story Problems'; lop laterials of the print; photo of your home trash can Option 2: Bowling Math Intentional Teaching Card M22, "Story Problems'; lop laterials of the print; photo of your home trash can Option 2: Bowling Math Intentional Teaching Card M22, "Story Intentional Teaching Card LL15, "Textured Letters'; junk collection: heavy paper or card stock; letter cards: small

outdoors a piece of organic garbage, such as ple core or a banana peel. Pay attention to you bury it because you'll be digging it up n the study when talking about composting.

Spanish: algo, nada, compactado

w Intentional Teaching Card P20, "Body s & Sizes." Follow the guidance on the card.

ly Partnerships

note home to families asking them to with their children what things the family ally throws away. Explain in the note that e asked children to bring in various kinds sh, such as an empty carton or leftover oing paper, that can be used to create thing useful.

Experiences

: A walk around the school to investigate cans in different areas, e.g., the kitchen, oom, and office

Where does trash go? What do workers do there?

Day 1 Day 1 Day 1 Day: computer or tablet ernet access; eBook of Sam Helps Recycle al Teaching Card dearching the Web" Does our trash go after we away? Int: Going on a Journey on and Shared Writing: Does the Trash Go? S: Mighty Minutes 63, on a Journey"; encils, or markers; oboards	Day 2 Discovery: items to take apart, e.g., old telephones and radios (remove batteries); screwdrivers Do you have a question for our visitor? Movement: The Kids Go Marching In Discussion and Shared Writing: Follow That Trash Materials: Mighty Minutes 70, "The Kids Go Marching	Day 3 Blocks: garbage trucks Technology: computer or tablet with Internet access; eBook version of Sam Helps Recycle Do you have a question for our visitor? Song: "Recycle Song" Discussion and Shared Writing: Expert Interview Materials: Mighty Minutes 71, "Recycle Song"; recyclable cans	Day 4 Discovery: can crusher; empty cans; two identical small trash cans or other identical containers Which has more cans? (Display two containers: one with crushed cans and one with uncrushed cans.) Song: "Recycle Song" Discussion and Shared Writing: Dump or Recycle? Materials: Mighty Minutes 71, "Recycle Song"; recyclable cans and	Make Time for Outdoor Experiences Physical Fun • Review Intentional Teaching Card P "Body Shapes & Sizes." Follow the guidance on the card. Family Partnerships • Ask families to bring in a piece of trathat has the recycling symbol on it. • Invite families to access the eBook, Sam Helps Recycle. Wow! Experiences
ernet access; eBook of Sam Helps Recycle nal Teaching Card earching the Web" oes our trash go after we away? nt: Going on a Journey on and Shared Writing: oes the Trash Go? s: Mighty Minutes 63, on a Journey"; encils, or markers;	apart, e.g., old telephones and radios (remove batteries); screwdrivers Do you have a question for our visitor? Movement: The Kids Go Marching In Discussion and Shared Writing: Follow That Trash Materials: Mighty Minutes	Technology: computer or tablet with Internet access; eBook version of Sam Helps Recycle Do you have a question for our visitor? Song: "Recycle Song" Discussion and Shared Writing: Expert Interview Materials: Mighty Minutes 71,	two identical small trash cans or other identical containers Which has more cans? (Display two containers: one with crushed cans and one with uncrushed cans.) Song: "Recycle Song" Discussion and Shared Writing: Dump or Recycle? Materials: Mighty Minutes 71,	 Physical Fun Review Intentional Teaching Card P "Body Shapes & Sizes." Follow the guidance on the card. Family Partnerships Ask families to bring in a piece of trathat has the recycling symbol on it. Invite families to access the eBook, Sam Helps Recycle.
nt: Going on a Journey on and Shared Writing: Does the Trash Go? s: Mighty Minutes 63, on a Journey"; encils, or markers;	our visitor? Movement: The Kids Go Marching In Discussion and Shared Writing: Follow That Trash Materials: Mighty Minutes	our visitor? Song: "Recycle Song" Discussion and Shared Writing: Expert Interview Materials: Mighty Minutes 71,	containers: one with crushed cans and one with uncrushed cans.) Song: "Recycle Song" Discussion and Shared Writing: Dump or Recycle? Materials: Mighty Minutes 71,	 Family Partnerships Ask families to bring in a piece of trathat has the recycling symbol on it. Invite families to access the eBook, <i>Sam Helps Recycle</i>.
on and Shared Writing: Does the Trash Go? s: Mighty Minutes 63, on a Journey"; encils, or markers;	Marching In Discussion and Shared Writing: Follow That Trash Materials: Mighty Minutes	Discussion and Shared Writing: Expert Interview Materials: Mighty Minutes 71,	Discussion and Shared Writing: Dump or Recycle? Materials: Mighty Minutes 71,	 that has the recycling symbol on it. Invite families to access the eBook, Sam Helps Recycle.
	In"; map of school (can be teacher-created)	and bottles; digital camera	bottles; Sam Helps Recycle; select trash collection with recyclable and nonrecyclable items	Day 2: An interview with the school custodian and a tour of the path that trash takes through the school
os Recycle	Radio Man Book Discussion Card 11 (second read-aloud)	Sam Helps Recycle	<i>Radio Man</i> Book Discussion Card 11 (third read-aloud)	 Day 3: An interview with a sanitatio and a look at a trash or recycling true
Rhyming Riddles al Teaching Card Rhyming Riddles"; at rhyme Rhyming Chart al Teaching Card Rhyming Chart"; poem with rhyming words; at illustrate the poem	Option 1: How Big Around? Intentional Teaching Card M62, "How Big Around?"; variety of spherical objects; ball of yarn or string; scissors Option 2: Which Container Holds More? Intentional Teaching Card M32, "Which Container Holds More?"; sand table; various clear plastic containers; paper cup, measuring cup, or can; funnel	Option 1: Bookmaking Intentional Teaching Card LL04, "Bookmaking"; cardboard or card stock; blank paper; pencils, crayons, or markers; bookbinding supplies Option 2: Desktop Publishing Intentional Teaching Card LL02, "Desktop Publishing"	Option 1: Bookmaking Intentional Teaching Card LL04, "Bookmaking"; cardboard or card stock; blank paper; pencils, crayons, or markers; bookbinding supplies Option 2: Desktop Publishing Intentional Teaching Card LL02, "Desktop Publishing"; digital camera; computer; each child's word bank; printer; paper; bookbinding supplies	
	Mighty Minutes 47, "Step Up"	Mighty Minutes 38, "Spatial Patterns"	Mighty Minutes 01, "The People in Your Neighborhood"	
		M32, "Which Container Holds More?"; sand table; various clear plastic containers; paper cup, measuring cup, or can; funnel Mighty Minutes 47,	illustrate the poem M32, "Which Container Holds More?"; sand table; various clear plastic containers; paper cup, measuring cup, or can; funnel Mighty Minutes 47, Mighty Minutes 38,	Holds More?"; sand table; various clear plastic containers; paper cup, measuring cup, or can; funnel LL02, "Desktop Publishing" Computer; each child's word bank; printer; paper; bookbinding supplies Wighty Minutes 47, Mighty Minutes 38, Mighty Minutes 01, "The People in

d P20,

- hat the
- tion worker

How do trash and garbage affect our community?

Vocabulary—English: litter, incinerato Spanish: basura esparcida, incinerador Make Time for... Day 1 Day 2 Day 3 Interest Areas Blocks: empty boxes of various sizes Discovery: junk collection **Art:** paper; markers; paint **Outdoor Experiences Physical Fun** • Review Intentional Teaching Card P14, Question of the Day "Moving Through the Forest." Follow the Which will we find more of on our litter Should you throw paper out the window of a Are monsters real or pretend? car or building? walk: paper or bottles? guidance on the card. Family Partnerships • Invite a family member who plays a musical Large Group Poem: "The Litter Monster" Poem: "The Litter Monster" Poem: "The Litter Monster" instrument to visit during the next investigation **Discussion and Shared Writing:** Litter Discussion and Shared Writing: Litter and Discussion and Shared Writing: Litter Walk to help the children make instruments. Materials: Mighty Minutes 69, "The Litter Materials: Mighty Minutes 69, "The Litter • Ask family members to contribute old wrapping Monster"; small pile of trash; fan; digital camera Materials: Mighty Minutes 69, "The Litter Monster"; gloves for all the children; paper and gift boxes of different sizes. Save these Monster;" The Adventures of Gary & Harry junk collection items for Investigation 5, "How can we create less trash?" Wow! Experiences Read-Aloud I Stink! The Adventures of Gary & Harry The Adventures of Gary & Harry • Day 3: A litter walk around the school Book Discussion Card 09 Book Discussion Card 09 (second read-aloud) (first read-aloud) Small Group Option 1: What's Missing? Option 1: Seek and Find **Option 1: Story Problems** Intentional Teaching Card M03, "Seek and Intentional Teaching Card LL18, "What's Intentional Teaching Card M22, "Story Find"; junk collection; large basket Problems"; collection of manipulatives Missing?"; bag or box with items from the junk collection; large piece of cardboard Option 2: Sorting and Classifying **Option 2: Dinnertime** or paper Intentional Teaching Card M05, "Sorting & Intentional Teaching Card M01, **Option 2: Memory Games** Classifying"; objects that define boundaries for "Dinnertime"; paper or plastic dishes; Intentional Teaching Card LL08, "Memory sorting; junk collection utensils; napkins; cups; place mats Games"; memory game, lotto game, or collection of duplicate pictures/objects Mighty Minutes® Mighty Minutes 47, "Step Up" Mighty Minutes 46, "Strolling Through Mighty Minutes 85, "Listen for Your Name" the Park" ©2016 Teaching Strategies, LLC. Teaching Strategies and The Creative Curriculum names and logos and Mighty Minutes name are registered trademarks of Teaching Strategies, LLC, Bethesda, MD.

How can we reuse junk?

Vocabulary—English: amazing, reused Spanish: asombrosa, reutilizado

Vocabulary—Lingiish. amazing, re	.uscu			Spanish. asombrosa, reutilizado		
	Day 1	Day 2	Day 3	Day 4	Day 5	Make Time for
Interest Areas	Art: items from junk collection Technology: eBook version of Don't Lose It—Reuse It!	Music and Movement: junk collection; variety of containers; wooden blocks	Art: art materials for costumes and props; large paper bags	Art: paper bags of different sizes	Art: some of the junk items described in <i>Don't Lose It—Reuse It!</i> ; junk collection Technology: eBook version of <i>Don't Lose It—Reuse It!</i>	Outdoor Experienc Fill a couple of big contains of clean trash and recyclabl Place a trash can and a recy several yards away from the
Question of the Day	What can we do with this? (Display an empty paper towel roll.)	Can we use this to make music? (Display a piece of paper.)	Can we use this to make music? (Display potential music maker from the junk collection)	Can we make something from this paper bag?	What can we make from this? (Display junk collection item.)	 Have children work in sma a trash relay. In this relay, one child picks
Large Group	Movement: Paper Towel Rap Discussion and Shared Writing: Amazing Junk Materials: Mighty Minutes 64, "Paper Towel Rap"; a paper towel roll for each child; paper bag with items from the junk collection	Music: "Musical Junk" Discussion and Shared Writing: Instrument Making Materials: Mighty Minutes 66, "Musical Junk"; materials for making instruments	Music: "Marching Junk Band" Discussion and Shared Writing: Preparing to Retell The Paper Bag Princess Materials: Mighty Minutes 66, "Musical Junk"; materials for making instruments; The Paper Bag Princess	Song: "Recycle Song" Discussion and Shared Writing: Paper Bags Materials: Mighty Minutes 71, "Recycle Song"; paper bags of different sizes; junk collection	Book: Don't Lose It—Reuse It! Discussion and Shared Writing: Gift Making Materials: Don't Lose It—Reuse It!; collection of found objects	from one of the containers a to the trash can and recyclin drops the item in the approp runs back. Then the next ch Take pictures. Family Partnership Ask families to bring in sor home that they consider tra
Read-Aloud	Don't Lose It—Reuse It!	The Adventures of Gary & Harry Book Discussion Card 09 (third read-aloud)	Peter's Chair Book Discussion Card 10 (first read-aloud)	Hush! A Thai Lullaby	Peter's Chair Book Discussion Card 10 (second read-aloud)	be used to create something empty plastic mayonnaise j empty wrapping paper roll. • Continue to ask family me
Small Group	Option 1: Straw Shapes Intentional Teaching Card M42, "Straw Shapes"; geometric shapes; drinking straws of varying lengths; paper; pencils or crayons Option 2: 3-D Shapes Intentional Teaching Card M42, "Straw Shapes"; clay; paper; pencils or crayons; geometric shapes; drinking straws of varying lengths; nonstandard measuring tools	Option 1: More or Fewer Towers Intentional Teaching Card M12, "Measure & Compare"; nonstandard measuring tools Option 2: Cover Up Intentional Teaching Card M34, "Cover Up"; masking tape; pictures and samples of various floor coverings; blocks; paper; pencils or crayons	Option 1: Dramatic Retelling of The Paper Bag Princess Intentional Teaching Card LL06, "Dramatic Story Retelling"; The Paper Bag Princess; story props Option 2: Clothesline Retelling of The Paper Bag Princess Intentional Teaching Card LL33, "Clothesline Storytelling"; The Paper Bag Princess; lamination supplies or clear adhesive paper; 6-ft clothesline; clothespins; a paper star; paper; marker; large resealable bag	Option 1: Stick Letters Intentional Teaching Card LL28, "Stick Letters"; collection of sticks; alphabet cards Option 2: Walk a Letter Intentional Teaching Card LL17, "Walk a Letter"; masking tape; alphabet cards	Option 1: Dramatic Retelling of The Paper Bag Princess Intentional Teaching Card LL06, "Dramatic Story Retelling"; The Paper Bag Princess; story props Option 2: Clothesline Retelling of The Paper Bag Princess Intentional Teaching Card LL33, "Clothesline Storytelling"; The Paper Bag Princess; lamination supplies or clear adhesive paper; 6-ft clothesline; clothespins; a paper star; paper; marker; large resealable bag	in old wrapping paper and varied sizes. Save them for "How can we create less tra • Invite families to access the Don't Lose It—Reuse It! Wow! Experiences • Day 2: A visit from a family plays a musical instrument.
Mighty Minutes® 6 Teaching Strategies, LLC. Teach	Mighty Minutes 57, "Find the Letter Sound"; letter cards hing Strategies and The Creative Curricu	Mighty Minutes 07, "Hippity, Hoppity, How Many?" lum names and logos and Mighty Minu	Mighty Minutes 15, "Say It, Show It"; container with lid; several small manipulatives Ites name are registered trademarks of Teaching	Mighty Minutes 16, "Nothing, Nothing, Something" ng Strategies, LLC, Bethesda, MD.	Mighty Minutes 07, "Hippity, Hoppity, How Many?"	

or Experiences

- uple of big containers with a mix trash and recyclable items.
- rash can and a recycling bin ards away from the containers.
- ildren work in small groups to run elay.
- lay, one child picks out an item e of the containers and runs across sh can and recycling bin. The child e item in the appropriate bin and k. Then the next child takes a turn.
- tures.

Partnerships

- ilies to bring in something from at they consider trash but could to create something useful, e.g., lastic mayonnaise jar; cereal box; rapping paper roll.
- e to ask family members to send rapping paper and gift boxes of zes. Save them for Investigation 5, an we create less trash?"
- milies to access the eBook, se It—Reuse It!

xperiences

visit from a family member who nusical instrument.

How can we create less trash?

Vocabulary—English: reused, waste, reduce, decompose, composting, soil

Spanish: reutilizado, desperdiciar, desperdicio, reducir, degradar, abono orgánico, tierra

	Day 1	Day 2	Day 3	Make Time for
Interest Areas	Art: some of the junk items described in <i>Don't Lose It—Reuse It!</i> ; junk collection	Dramatic Play: wrapping paper scraps; tape; scissors; variety of boxes	Dramatic Play: wrapping paper scraps; tape; scissors; variety of boxes	Outdoor Experience Physical Fun
Question of the Day	What do you do with clothes that don't fit you anymore?	Will this present fit in this box? (Display a present made from the junk collection and a small box.)	Do you like to eat this? (Display a familiar piece of food packaging with environmental print.)	 Review Intentional Teachin Ball." Follow the guidance of Family Partnerships Invite family members to shall class during the celebration
Large Group	Movement: Let's Stick Together Discussion and Shared Writing: Reusing Materials: Mighty Minutes 67, "Let's Stick Together"; magnet; article of clothing that you no longer wear; Sam Helps Recycle	Movement: Silly Willy Walking Discussion and Shared Writing: Using Less in the Classroom Materials: Mighty Minutes 05, "Silly Willy Walking"; sheets of paper; small trash can	Music: "The Kids Go Marching In" Discussion and Shared Writing: So Much Trash Materials: Mighty Minutes 70, "The Kids Go Marching In"; bag of groceries; shovel; Sam Helps Recycle	
Read-Aloud	Something From Nothing	I Stink!	Peter's Chair Book Discussion Card 10 (third read-aloud)	
Small Group	Option 1: Guessing Jar Intentional Teaching Card M17, "Guessing Jar"; large plastic jar; collection of objects to put in jar Option 2: Which Has More? Intentional Teaching Card M19, "Which Has More?"; ice cube trays or egg cartons; resealable bags; objects of similar size	Option 1: I'm Thinking of a Shape Intentional Teaching Card M20, "I'm Thinking of a Shape"; geometric solids; empty containers shaped like the geometric solids Option 2: Shape Book Intentional Teaching Card M20, "I'm Thinking of a Shape"; geometric solids; empty containers shaped like the geometric solids; junk collection; digital camera; materials to make a book	Option 1: I Went Shopping Intentional Teaching Card LL31, "I Went Shopping"; 5–6 pieces of environmental print; grocery bag Option 2: Shopping Word Wall Intentional Teaching Card LL31, "I Went Shopping"; 5–6 pieces of environmental print; grocery bag; scissors	
Mighty Minutes®	Mighty Minutes 65, "People Patterns"	Mighty Minutes 25, "Freeze"; dance music; letter cards	Mighty Minutes 72, "My Body Jumps"	

Outdoor Experiences

Physical Fun

Review Intentional Teaching Card P18, "Dribbling a Ball." Follow the guidance on the card.

Family Partnerships

Invite family members to share a special snack with the class during the celebration at the end of the study.

AT A GLANCE

Celebrating Learning

Vocabular	y—English	ı: celebrate,	interview,	cooperate
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	Day 1	Day 2	
Interest Areas	All: displays of children's investigations. Technology: eBook version of Sam Helps Recycle	Dramatic Play: displays of costumes and props made during the study Music and Movement: displays of instruments made during the study	
Question of the Day	What did you like best about the study?	How will you reduce, reuse, and recycle from now on?	
Large Group	Song: "Recycle Song" Discussion and Shared Writing: Preparing for the Celebration Materials: Mighty Minutes 71, "Recycle Song"; junk collection	Movement: The Kids Go Marching In Discussion and Shared Writing: Interviewing Each Other Materials: Mighty Minutes 70, "The Kids Go Marching In"; clipboards; paper; pencils	
Read-Aloud	Sam Helps Recycle	Dinosaur Woods	
Small Group	Option 1: Dramatic Retelling of Something From Nothing Intentional Teaching Card LL06, "Dramatic Story Retelling"; Something From Nothing; story props Option 2: Clothesline Retelling of Something From Nothing Intentional Teaching Card LL33, "Clothesline Storytelling"; Something From Nothing; lamination supplies or clear adhesive paper; 6 feet of clothesline and clothespins; a paper star; blank paper; marker; large resealable bag	Option 1: Fruit Salad Intentional Teaching Card LL35, "Fruit Salad" (See card for equipment, recipe, and ingredients.); musical instruments made from junk Option 2: Apple Oat Muffins Intentional Teaching Card M33, "Apple Oat Muffins" (See card for equipment, recipe, and ingredients.); musical instruments made from junk	
Mighty Minutes®	Mighty Minutes 21, "Hully Gully, How Many?"; several items to hold in your hand	Mighty Minutes 69, "The Litter Monster"	

Spanish: celebrar, entrevista, cooperar

Make Time for...

Outdoor Experiences

Physical Fun

• Review Intentional Teaching Card P18, "Dribbling a Ball." Follow the guidance on the card.

Family Partnerships

• Remind families that they are invited to join the class for a special snack on the second day of the celebration.

Wow! Experiences

• Day 2: Family members visit for the celebration