

# Materials List

## Centers

## Materials

### Creative Arts



#### Box Lid Paintings (Table):

- *Rabbits & Raindrops*
- *Thunder Cake*
- *One Dark Night* (or) sample of children's *Crayon Resist Art* and *Straw Paintings*
- white paper cut to fit inside box lids
- construction paper or large index cards
- water-based markers
- box lids
- eye dropper or small squeeze bottles
- containers for water
- smocks

#### Wind Illustrations (Easel):

- *Gilberto and the Wind*,
- *A Letter to Amy*
- different sizes of paintbrushes
- paint cups
- paint
- different colors of paper
- Q-tips
- cotton balls
- sponges
- smocks
- containers with water
- spoons
- mixing trays/palettes/containers
- plastic bags
- labels
- chalk
- charcoal
- oil pastels
- black felt-tip pens
- media/medium
- writing/drawing utensils
- images of wind (see Resource)
- samples of children's Small Group documentation from U2 W1 Small Group: *What Can Air Move?*

## Library and Listening



### Weather Research:

- *One Dark Night or Thunder Cake*
- *Gilberto and the Wind*
- non-fiction weather books (see Resource)
- blank books
- clipboards
- paper
- sticky notes
- writing utensils
- samples of children's work (child-made cookbook or work from Unit 2, Week 2 Center Activity: *Documenting a Process* lesson)

## Blocks



### Rabbit Habitats:

- *Rabbits & Raindrops*
- pretend rabbits (stuffed animals or made from Beautiful Stuff)
- Beautiful Stuff, natural materials (sticks, leaves, grass, rocks)
- cardboard box, cardboard tubes, fabric
- images of rabbits and their habitats (see Resource)
- child-made plan
- blocks

## Puzzles (Manipulatives)



### Weather Puzzles:

- *One Dark Night or Thunder Cake*
- *Gilberto and the Wind*
- poster or tag board
- laminated weather picture cards (see Resource)
- Zip-loc bags
- basket or box to store puzzles
- trays

### Thunder Cake Recipe Cards:

- *Thunder Cake*
- ingredients and recipe cards (see Resource)
- paper plates
- chart paper
- marker

## Science



### Clay Boats:

- *Gilberto and the Wind*
- plasticine clay
- Beautiful Stuff
- clipboards
- pencils
- trays
- images of boats (see Resource)
- children's sailboats from U3W1 Center: *Making Sailboats*

## Creative Writing



### Storm Stories:

- *One Dark Night* or *Thunder Cake*
- variety of paper
- blank books
- variety of drawing/writing utensils
- erasers
- children's *Weather Research* work

## Dramatic Play



### Caring for Animals:

- *One Dark Night*
- stuffed animals
- small blankets
- baskets
- small pillows
- bowls (for animal food/ water)
- pretend or real medical instruments (lab coat or oversized white shirt, stethoscope, thermometer)
- images of pretend play and forms for vet visit (see Resource)
- leash
- collar
- pet carrier
- paper
- clipboard
- writing utensils

### Baking Cakes:

- *Thunder Cake*
- cake pans, muffin tins
- whisks, spatulas
- mixing bowls
- felt, tissue paper to create crusts, etc.
- pretend fruit
- Beautiful Stuff
- writing utensils
- blank note cards/blank books
- *Thunder Cake* recipe (see Resource)
- additional recipes, either printed out or in cookbooks (preferably from families)

# Small Groups

# Materials

**Independent**

***Rabbits & Raindrops* Illustrations:**

- *Rabbits & Raindrops*
- paper (drawing, construction, newsprint)
- markers, crayons, pencils
- watercolor paint
- watercolor paintbrushes
- oil pastels
- tempera paint
- paintbrushes
- scissors
- construction paper (variety of colors)
- glue sticks
- Beautiful Stuff

**Medium Support**

**Sound Cans:**

- *Rabbits & Raindrops*
- variety of metal cans
- variety of plastic containers
- cups
- pitcher with water
- spoons
- eye droppers

**High Support**

**Absorbency of Materials:**

- *Rabbits & Raindrops*
- eye droppers
- small cups or shallow dishes to hold water
- paper plates or trays
- paper towels
- washcloths
- variety of objects to test (small sponges, aluminum foil, cotton balls, fabric, construction paper, small zip bags, etc.)
- paper, pencils, clipboards

## Read Alouds



- *Rabbits & Raindrops*, vocabulary word picture cards

## SWPL Clipboard Directions



**“Ten Little Fingers”**: poetry poster

**“What Are You Wearing?”**: song lyrics

**Interesting-Sounding Words**: *Gilberto and the Wind*, chart paper, marker, picture cards: sailboat and clothespins

**“Raindrops”**: poetry poster

**“Open, Shut Them”**: song lyrics

**“Three Little Monkeys”**: poetry poster

**“If You’re Happy”**: song lyrics

**“Boom! Bang!”**: poetry poster

**“Bingo”**: song lyrics, flannel board, and letters B, I, N, G, O, M, Z, N

**“The Wheels on the Bus”**: song lyrics

***Over In the Meadow***: book

**“Come On and Join In the Game”**: song lyrics

**Guess What Word I’m Saying**: *Rabbits & Raindrops*

**“Looby Loo”**: song lyrics

**If You Have the Matching Letter, Shout Its Name**: 2 sets of uppercase letter cards

**“The Itsy, Bitsy Spider”**: song lyrics

**“Willoughby, Wallaby, Woo”**: song lyrics, list of children’s names with W substituted for the first letter

LFOAI



**Animal Baby Care:**

- *One Dark Night* (optional)
- *Rabbits & Raindrops*
- *Oonga Boonga/Crybaby* (Unit 1)

**Living Things Need Water:**

- *Living Things Need Water*
- *Bringing the Rain to Kapiti Plain*

**Sink and Float:**

- *Gilberto and the Wind*
- marker cap
- wooden block
- quarter/ nickel
- pencil
- rock
- construction paper
- stick
- variety of other materials for testing buoyancy
- clear plastic bin or bucket
- chart paper
- marker
- sample child's sailboat
- sample child's clay boat

**Problem Stories**

**Swimmy:** *Swimmy, Rabbits & Raindrops, One Dark Night, Thunder Cake*

**Materials:** Block People (*Set Up for Success*)

# Math Components

# Materials

|                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                     |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Hands-on Math Center</b></p>   | <p><b>Dinosaur Shop:</b></p> <ul style="list-style-type: none"> <li>● dinosaur counters</li> <li>● boxes</li> <li>● labels</li> </ul> <p><b>Places Scenes:</b></p> <ul style="list-style-type: none"> <li>● numeral cards</li> <li>● counters (see <i>Building Blocks Teacher's Resource Guide</i>)</li> </ul> <p><b>Memory Number:</b></p> <ul style="list-style-type: none"> <li>● dot cards</li> <li>● numeral cards</li> </ul> <p><b>Number Sorting:</b></p> <ul style="list-style-type: none"> <li>● numerals</li> <li>● muffin tins</li> </ul> |                                                                                                                                                                                                                                                                                                                     |
| <p><b>Small Group</b></p>            | <p><b>Mr. Mix-Up:</b></p> <ul style="list-style-type: none"> <li>● hand puppet</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <p><b>Dinosaur Shop:</b></p> <ul style="list-style-type: none"> <li>● dinosaur counters</li> <li>● boxes</li> <li>● labels</li> </ul>                                                                                                                                                                               |
| <p><b>Large Group</b></p>            | <p><b>Numeral 9:</b></p> <ul style="list-style-type: none"> <li>● clipboard/easel</li> <li>● marker</li> </ul> <p><b>Number Jump:</b></p> <ul style="list-style-type: none"> <li>● numeral cards</li> </ul> <p><b>Big Book:</b><br/> <i>The Right Number of Elephants or Makayla's Magnificent Machine</i></p>                                                                                                                                                                                                                                       | <p><b>Mr. Mix-Up:</b></p> <ul style="list-style-type: none"> <li>● hand puppet</li> </ul> <p><b>Numeral 10:</b></p> <ul style="list-style-type: none"> <li>● easel</li> <li>● chart paper</li> <li>● marker</li> </ul> <p><b>"Ten Little Birdies":</b></p> <ul style="list-style-type: none"> <li>● poem</li> </ul> |
| <p><b>Literature Connections</b></p> | <p><i>My Visit to the Dinosaurs</i> by Alikì</p> <p><i>Count-a-saurus</i> by Nancy Blumenthal</p> <p><i>Too Many Eggs: A Counting Book</i> by M. Christina Butler</p> <p><i>Two Ways to Count to Ten</i> by Ruby Dee</p> <p><i>March of the Dinosaurs: A Prehistoric Counting Book</i> by Jakki Wood</p>                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                     |