

# Materials List

## Centers

## Materials

### Creative Arts



#### Above and Below Garden Soil:

- variety of paper
- Beautiful Stuff
- paint
- paintbrushes
- writing utensils
- images of gardens (see Resource)
- *Zinnia's Flower Garden*
- *The Ugly Vegetables*
- adhesives

### Library and Listening



#### Researching City Gardens:

- *Zinnia's Flower Garden*
- *The Ugly Vegetables*
- books on city gardens
- paper
- blank books
- clipboards
- writing utensils
- vocabulary picture cards

### Blocks



#### Building a Garden:

- *Zinnia's Flower Garden*
- *The Ugly Vegetables*
- variety of blocks
- writing utensils
- variety of paper
- garden inspirations from Creative Arts
- garden signs from Creative Writing
- tape
- Beautiful Stuff
- images of community gardens (see resource)

## Puzzles (Manipulatives)



### Beans:

- *Zinnia's Flower Garden*
- groups children created in *Sorting Beans*
- tweezers or small tongs
- magnifying glasses
- templates (see Resource)
- writing utensils

## Science



### Bean Sorting:

- *Zinnia's Flower Garden*
- variety of seeds/dried beans
- small containers for sorting
- index cards for labeling
- writing utensils
- small tongs or tweezers
- magnifying glasses
- images of seeds (see Resource)

## Creative Writing



### Garden Signs:

- *Zinnia's Flower Garden*
- *The Ugly Vegetables*
- variety of paper
- craft sticks
- adhesives
- writing and drawing utensils
- images of garden signs (see Resource)
- Beautiful Stuff

## Dramatic Play



### Garden Center:

- *Zinnia's Flower Garden*
- *The Ugly Vegetables*
- *Planting a Rainbow*
- Beautiful Stuff
- pretend or real gardening tools
- pretend or real flowers and plants
- flowerpots or variety of containers to use as flowerpots
- seed packets
- cash register
- small baskets or paper bags for shopping
- images of garden centers (see Resource)
- writing and drawing utensils
- paper
- tape

## Small Groups

## Materials

Independent

Book Browsing

Medium Support

### Seed Experiment:

- *Zinnia's Flower Garden*
- *The Ugly Vegetables*
- Ziploc bags
- paper towels
- dry lima bean seeds
- science journals or blank books
- bowl
- water
- writing utensils
- magnifying glasses

High Support

### Planting Seeds:

- *Zinnia's Flower Garden*
- *The Ugly Vegetables*
- Seed Experiment sprouts
- variety of seeds
- Ziploc bags
- soil
- containers for planting
- craft sticks
- writing utensils
- paper
- tape
- small cups
- plastic spoons/ forks
- water
- images of garden signs  
(see Resource)

## Large Group

## Materials

Read Alouds



- *Zinnia's Flower Garden*,  
vocabulary word picture cards
- *The Ugly Vegetables*,  
vocabulary word picture cards

## SWPL Clipboard Directions



**“Down by the Bay”**: felt board and pieces,  
plus new pieces for insects

**“Buttercups and Daisies”**: poem, poetry poster

**“Windshield Wiper”**: poem, poetry poster

**“Looby Loo”**: song lyrics

**Little Letter/Big Letter Chant**:  
set of both upper- and lowercase alphabet cards

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

**“The Green Grass Grows All Around”**:  
song lyrics, felt board and pieces

**Guess What Word I’m Saying (and *The Ugly Vegetables*)**: book

**“If You’re Happy”**: song lyrics

**“My Shadow”**: poem, poetry poster

**“Clap, Clap, Clap Your Hands”**: song lyrics, sentence strips with  
these verses: “Dig, dig, dig, the ground,” “Plant, plant, plant the  
seeds,” “Pull, pull, pull the weeds,” and “Eat, eat, eat the beets.”

**“I’m a Little Teapot”**: song lyrics

**“Cloud”**: poem, poetry poster

**“The Itsy, Bitsy Spider”**: poetry poster

**Interesting-Sounding Words (and *The Ugly Vegetables*)**:  
book, chart paper, marker, word cards: *rain, bow,*  
*butter, fly, wheel, barrow*

**“Apples and Bananas”**: song lyrics

**“The Little Turtle”**: poetry poster

***Clap Your Hands***: book

**“Raindrops”**: poem, poetry poster

**“Mix a Pancake”**: poetry poster

**Interesting Words**  
**(and “Buttercups and Daisies” and “Mix a Pancake”)**: poetry  
posters, tagboard word cards for *butter, cups, pan,* and *cake*

**“Barnyard Song”**: tagboard word card for *fiddle-ee-fee*

LFOAI



**City Gardens:**

- *The Ugly Vegetables*
- *Zinnia's Flower Garden*
- images of city gardens (see Resource)

**Garden Design:**

- *The Ugly Vegetables*
- *Zinnia's Flower Garden*
- images of gardens (see Resource)

**What Does a Seed Need?:**

- *The Ugly Vegetables*
- *Zinnia's Flower Garden*
- vegetable/flower seed packets
- images of seeds (see Resource)

**Problem Stories**

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

**Math Components Materials**

**Hands-on Math Center**

**Dinosaur Shop:** dinosaur counters, toy dinosaurs, play money

**Pizza Game 2:** flat, round counters, number cubes

**Adding Board Game:** gameboard, game pieces, number cubes 1-6

**X-ray Vision 2:** counting cards

**Small Group**

**Dinosaur Shop (Make it Right):** dinosaur counters, boxes, labels

**Pizza Game 2:** flat, round counters, number cubes

**Large Group**

**Finger Word Problems:** \_\_\_\_\_

**Dinosaur Shop (Make it Right):** dinosaur counters, boxes, labels

**Snapshots (Adding):** counters

**Gone Fishing:** dinosaur counters, paper plates, fish crackers

**Literature Connections**

*My Visit to the Dinosaurs* by Alik

*Ten, Nine, Eight* by Molly Bang

*Fish Eyes: A Book You Can Count On* by Lois Elhert

*The Icky Bug Counting Book* by Jerry Pallotta

*Little 1* by Ann and Paul Rand