



# My Little Seed House

## Integrated Core

### Purpose

This activity provides students with a guided observation of the growth and development of seeds.

**Time:** 90 minutes

**Level:** Elementary

### Materials

- "Seed House" blackline master
- Various seeds
- Ziploc® bags
- Cotton balls
- Spray bottle with water
- Scissors
- Stapler
- "The Tiny Seed" worksheet for every student
- "The Tiny Seed" written by Eric Carle
- "Growing Plants" songs overhead transparency

### Background

A seed is the start of a new plant. Seeds are covered in a seed coat that keeps the tiny leaves and roots inside safe from harm. A seed contains food for the new plant to use until it grows big enough to reach sunlight and the plant can make its own food. A plant's growth is dependant upon soil, temperature, and light.

### Activity Procedures

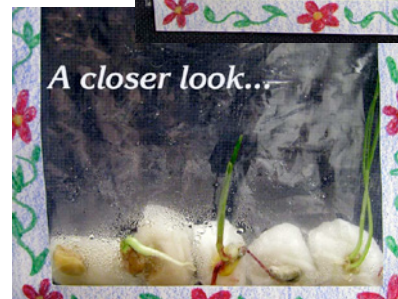
1. Read "The Tiny Seed" by Eric Carle with the students.
2. Show a Seed House as a model (See picture at right).
3. Have the students make their Seed Houses.
  - a. Color the frame of the Seed House.
  - b. Cut out the Seed House.
  - c. Moisten the cotton balls with water and place in the plastic bag.
  - d. Place seeds on the cotton balls.
  - e. Close the bag and staple on the frame of the Seed House.

Note: The seeds should be showing on the front of the house.
4. Write observations in a discovery journal.
5. Complete "The Tiny Seed worksheet."
6. Sing the "Growing Plant" Songs together as a group.

### Additional Activities

1. Teacher does a shared writing as students retell "The Tiny Seed."
2. Using the interactive writing procedures, the students will write sentences telling ways seeds travel.
3. Students will pick one way that seeds travel. They will write one sentence and illustrate it.

*Lesson adapted from USEO Teachers Resource Book.*



*The Seed House*

My  
Little  
Seed House

Name \_\_\_\_\_ Date Planted \_\_\_\_\_

A large rectangular area defined by a dashed line, intended for a child to draw or write about their seed house.

Name \_\_\_\_\_

# The Tiny Seed

These things help the tiny seed:

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

These things hurt the tiny seed:

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

**bird sun mouse soil wind weed foot rain**

# Growing Plants Songs

## Growing Plants

(Sung to "Twinkle, Twinkle Little Star")

Growing, growing little plants,  
Growing plants need lots of air.  
If by chance you see a weed,  
Pull it; take care of your seed.  
Growing, growing little plants,  
Growing plants need lots of care.

Growing, growing little plants,  
Growing plants need lots of sun.  
If by chance you see a weed,  
Pull it; take care of your seed.  
Growing, growing little plants,  
Growing plants is lots of fun.

Growing, growing little plants,  
Growing plants in healthy soil.  
If by chance you see a weed,  
Pull it; take care of your seed.  
Growing, growing little plants,  
In healthy soil they will not spoil.

Growing, growing little plants,  
Growing plants need water too.  
If by chance you see a weed,  
Pull it; take care of your seed.  
Growing, growing little plants,  
Growing plants is fun to do.

## Maytime Magic

A little seed  
For me to sow...

A little soil  
To make it grow. . .  
A little hole,  
A little tap. . .  
A little love,  
And that is that.

A little sun,  
A little shower. . .  
A little while,  
And then...a flower!