

# LESSON PLAN

Subject: Kindergarten Math

Lesson: Life in the Garden

**Standard Addressed:** Understand the relationship between numbers and quantities. (NC.K.CC.4)

### **Objective:**

• Students will be able to count sets of up to 5.

### Materials Needed:

- Device for showing *Life in the Garden* video
- "Sets of Seeds" math activity

### Outline:

- Prior to this lesson, students should be able to understand that a set of items represents the number of items.
- Show the video.
- Discuss the activity prompt and pictures.
- Students finish the activity independently or with a partner.

**Take It Further:** Students look at the four sets on the activity page (including the one they drew). Discuss which sets have **less** seeds than the one they drew, and which set is **equal to** the one they drew. Lead students to determine how many seeds will need to be in a set to be **more** seeds than any of the sets on the page.

## **Cross-Curriculum Connection:**

Go to <u>https://www.youtube.com/watch?v=JYMgUvqs-D4</u> to read along. (*Plant the Tiny Seed* by Christie Matheson, read by Christie Matheson.)







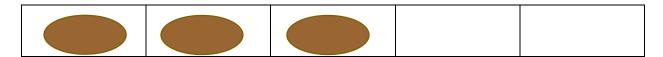
# SETS OF SEEDS

Kindergarten Math

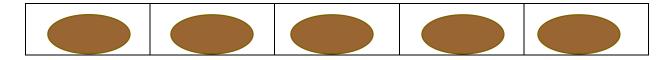
N	ar	ne	-	
1 1	aı	IIC		

\_\_\_\_\_ Date: \_\_\_\_\_

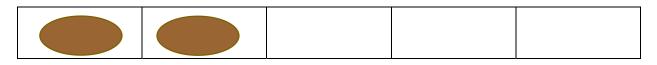
The gardeners at Old Salem plant more seeds. Here is what they have planted:



1. How many seeds are in this set? \_\_\_\_\_



2. How many seeds are in this set? \_\_\_\_\_



3. How many seeds are in this set? \_\_\_\_\_

4. How many seeds altogether have the gardeners planted?

5. The gardeners have already planted the sets of seeds above, but they want to plant a total of 15 seeds.

Show how many more seeds they need to plant to get to 15.





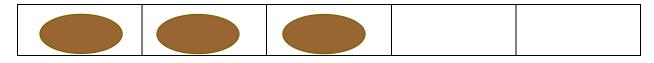


# SETS OF SEEDS

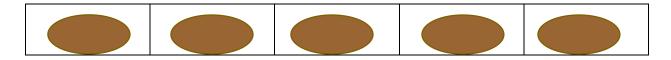
Kindergarten Math

### ANSWER KEY

The gardeners at Old Salem plant more seeds. Here is what they have planted:



1. How many seeds are in this set? 3



2. How many seeds are in this set? 5



3. How many seeds are in this set? 2

4. How many seeds altogether have the gardeners planted? 10

5. The gardeners have already planted the sets of seeds above, but they want to plant a total of 15 seeds.

Show how many more seeds they need to plant to get to 15.



