



## Let's Find Out About It: What Does a Seed Need?

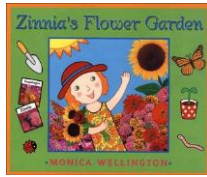
**Standards:**

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ELA.RL.KID.PS.1 -2

ELA.SL.CC.PS.1-2

S.LS.PS.1, 5-6



### Materials:

- Zinnia's Flower Garden
- vegetable/flower seed packets
- soil
- container
- spray bottle with water
- Popsicle stick

### Vocabulary:

- soil
- moist
- nourishment
- seed
- garden
- packet

**Preparation:** Set up materials.

### Let's Find Out About It:

"In *Zinnia's Flower Garden* Zinnia, planted a **garden**. What do you notice?"

*Show illustrations.  
Children respond.*

"Here are **packets**--little envelopes--of **seeds**. Which **seeds** do you think Zinnia would plant in their **garden**? Why?"

*Show packets.  
Children respond.*

"A **seed** needs food, water, and warmth to grow."

"**Seeds** get **nourishment**--food--from **soil**. How did Zinnia prepare the **soil**?"

*Show illustrations.  
Children respond.*

"Zinnia **aerated**--made holes for air--in the **soil** with a shovel. She used a rake to remove stones."

*Show illustrations.*

"**Seeds** get **moist**--wet--when it rains.

*Show illustrations.  
Children respond.*

"**Seeds** get **warm** when **light shines** on them. What do you notice?"

*Children respond.*

"Why does a **gardener** plant **seeds** in a sunny place?"

"I'm going to plant this \_\_\_\_ seed in this container. First I need to fill my container with **soil** and then I make a little dent with my thumb so I can put my seed in it. I'll cover my seed with a little **soil**."

*Demonstrate planting a seed*

"What should I do next?"

*Children respond.*

"You will plant seeds yourself in Small Groups"