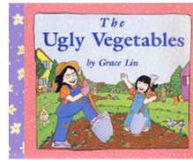




Let's Find Out About It: Desert Gardens

Standards:

ATL.IC.PS.3-4
 ELA.SL.CC.PS.1-3
 .ELA.SL.PKI.PS.1
 ELA.LS.VAU.PS.1
 S.LS.PS.1-2
 S.LS.PS.6



Materials:

- *The Ugly Vegetables*
 - *Zinnia's Flower Garden*
 - Desert Garden Images
- Real cactus

Vocabulary:

- plant
- garden
- soil
- desert
- climate
- cactus
- root
- needle
- moist
- waxy
- protect

Preparation: Set up materials.

Let's Find Out About It:

"In *Zinnia's Flower Garden* and *The Ugly Vegetables*, Zinnia, the girl, and her mother **planted gardens**. What do you notice?"

"The **plants** in their **garden** needed water and **protection**."

"Here is an image of a **desert garden**. What do you notice?"

"The **desert climate**--weather--is dry--it doesn't rain often. The **cactus plants** are not shaded from the hot sun. There is no scarecrow to scare away animals."

"**Cactus needles** **protect** the **plant** from animals and humans. Its **roots** are spread out to **absorb** as much water as possible when it does rain in the **desert**. Its **waxy skin** keeps the **plant moist**."

"How is the **desert garden** similar to or different from Zinnia and the girl and her mother's **garden**?"

"All of the **plants** needed water and **protection**. The flowers and vegetables were watered and **protected** by **gardeners**; the cacti were not."

Show illustrations.
Children respond.

Show images.
Children respond.

Point to 'needles'. Model 'spread out roots', 'waxy skin'.
Show real cactus

Children respond.