

Preschool Science Explorers--Gardening/Planting Vegetables--Ages 3-5

Plans:

10:30-10:45-

Discuss about planting a garden, what does it need to grow, and worms that live in the soil

Read 2 stories: (depending on where the discussion goes/age of kids)

- Worm book
- Planting/seed/gardening
- Compost book

10:45-10:50: Explain the stations

10:45-11:15-Explore stations (not every child will necessarily do each station)

Station #1--Worm Exploring

Explore

Supplies:

- 2 bins of wormy compost from home
- magnifying glasses
- paper towels

Station #2--Seed Mosaics

Kids can color and glue seeds to create their own seed mosaic picture

Supplies:

- small trays of seeds (we had lots left over from a donation, but you can often buy them fairly cheap at Job Lot)
- pre-printed large vegetable coloring sheets on construction paper
- white glue
- brushes
- cups
- paper towels

Station #3--Seed and Vegetable Lift Up Flaps

Kids can guess what seed grows into what kind of vegetable.

Supplies:

- Vegetable seeds glued on to card stock
- Cut out pictures of the vegetable that seed grows into
- Bin of actual vegetables so kids can touch them and talk about them with parents

Station #4--Planting Mini-Seed Pots

Kids can plant seeds to bring home

Supplies:

- Mini peat pots
- Small bag of soil
- Seeds (chives or other herbs can work well)

Created by Brandi Fong
South Kingstown Public Library
June 2014