

Planting Seeds Creative Curriculum Project

May 2021

Ms. Jenny & Miss Catherine

This activity will take place over a few weeks. Please return this sheet to us by May 21st

Set up a table with clear non-breakable cups soil and seed packets. Seeds have been provided. Invite your child to select and plant their own seeds Demonstrate to them how to plant a seed and how to water it. Observe the planted seeds as the sprout and grow. Your child is learning biology, comparing, measurement, observation skills, prediction.

Materials: Seed's soil, clear cups, and spray bottle.

Vocabulary: Temperature, Predict, Observe, Measure

Extension-Invite your child to measure the growth of the plant. Ask your child for ideas about how to measure the plant. One idea could be measuring the growth on a piece of string. Invite your child to investigate the growth. Find a spot at home to record your child's height. Plant the same types of seeds in 4 separate cups. Label the cups experiment to see what happens over time with changes in water, light soil, and location. Together notice the changes in plants.

Questions to ask: Tell me what you already know about planting seeds...what do you think will happen? If, when, and now. What is your prediction? What do you notice?

Child's name _____

Name of adult who helped (print) _____

Adult signature _____

Date _____

Time spent (circle one) 30 min. 1 hr. 1.5 hrs. 2 hrs.

Verified by staff _____ *Date verified* _____

ELS Strands

3.2 Measurement

4.2 Prediction

4.3 Investigation

12.4 Manipulation