

# Planting Seeds Creative Curriculum Project

May 2019

Ms. Jenny & Ms. Christina

This activity will take place over a few weeks. Please return this sheet to us by May 22<sup>nd</sup> 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: Seeds 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 measure 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. Labe 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 \_\_\_\_\_ A.M. or P.M

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 \_\_\_\_\_

Mathematics

Objective 22 a

Measures objects

Language

8b follows directions

Cognitive

Objective 12b

Makes Connections