


Experimental Question	Will the amount of water given to the plant each day affect its growth and health?
Variable	The amount of water.
Materials	Backyard soil, In House, room temp water, 1 egg carton sized thing per Pea,
Procedure	We will fill 2 egg carton sized thing with backyard soil and put a pea seed in each egg carton sized thing. Each day at 2:50 we will water each plant. The first plant we will water 1 teaspoon of lukewarm water and another plant with 1 1/2 teaspoon of lukewarm water for about 2.5 - 3 weeks. We will record our discoveries every day also at 2:50. Seed 1 is the 1/4 teaspoon seed and seed 2 is the 1/2 teaspoon seed.
 SAFETY NOTE	Nothing
Data	Everyone will measure the height of the plant. Decide what other measurements you will make. You will collect data about these measurements near the end of the unit.

Note: pea plants grow on average 0.553846154 inches a day

