

## Do Plants Need Light to Sprout?

**Hypothesis:** (Use complete sentences to explain why your hypothesis is right)

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**Materials:** 2 pea seeds, 1 wooden pot maker, 1 strip of newspaper, 2 label sticks, 2 pieces of tape

**Group name (garden related and appropriate please) and members:**

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Each person will be assigned a number in your group. Here are the job assignments by number.

1) Pot maker 2) Label maker 3) Seed planter 4) Soil shovel

**Procedure:**

Create 2 pots using the wooden pot maker, newspaper and tape. Fill the pots to the top with soil. Plant the pea seeds about ½ inch deep. Label one with your group name, teacher name and “light”. Label the other with your group name, teacher name and “dark”.

Light	Dark
Week 2 Date _____	Week 2
Week 4 Date _____	Week 4

**Conclusions:** \_\_\_\_\_