

Soil and Plant Growth Scientific Report

Group Names: _____ Date: _____

A scientist records findings from experiments into a scientific report. Answer the questions below based on your observations of your plant's growth.

Ask a Question:

1. What were you trying to find out?

Research:

2. Record information about your soil tests and about your plant.

Make a Hypothesis:

3. How do you think your plant will grow?

Design Your Experiment:

4. What did you do to set up your experiment? Write down the steps you followed.

Collect Data:

5. Record information on your plant's growth on the chart.

Type of Plant:

Date	Plant Height (centimeters)	Other Observations

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Explain Data:

6. How did your plant grow? Write down some of your observations. Why do you think your plant grew the way that it did?

Ask New Questions:

7. What new questions do you have about soils and plant growth?

Life Skills Questions:

1. Why is it important to know what crops are grown in North Carolina?

2. What are these plants used for in our everyday life?

3. If you were going to grow plants again, what would you do differently?

4. What did you learn about yourself through this activity?
