

# 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.

Type of Plant:

Date	Plant Height (centimeters)	Other Observations

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?

---

---

---

---

