



Unit 1, Traits and Variation, Student Handout #1: Seed Observations and Predictions

Name _____

Group Members _____

Unit Driving Questions:

1. How are traits passed from one generation to the next?
2. How can a change in the environment affect the development of traits in a population of organisms?

Directions: Closely observe your seeds with a magnifying lens and draw what you see. Remember to include details such as texture, color, and size. Below your seed drawing, draw your prediction of what the mature plant might look like. Water seeds daily. As your plant begins to grow, observe, describe, and draw what you see in the lower table. When the plant starts to show specific traits, you will need Student Handout #2.

Date	Seed Drawings & Description	My Mature Plant Drawing Prediction	I predict that the mature plants will look <input type="checkbox"/> the same <input type="checkbox"/> different

Date	Description	Drawing

Remember to get **Student Handout #2** once specific traits begin to show. You may have empty squares below because traits begin to show!

Date	Description	Drawing