## Seed Dissection

**Purpose**:

To dissect a seed, identify the parts, and learn the function of each part.

### Part One: Dry Seed Observation

1. Look carefully at the lima bean. Examine it with a hands lens.
2. Make qualitative observations (describe what you see).

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1. Draw the lima bean.

### Part Two: Soaked Seed Observation

1. Use a hand lens to examine the soaked lima bean. Compare the soaked bean to the dry bean. What differences do you see?

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1. Carefully remove the outside covering of the soaked bean. Gently pull apart the two halves of the seed. Examine each half with a hands lens.

What do you inside the seed? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. Draw what you see inside the bean.



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