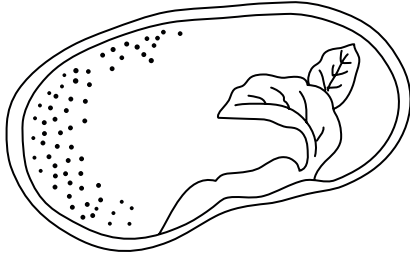


Name: \_\_\_\_\_

# Seed Science Experiment



1. Draw a star on the cotyledon of this seed.
2. Draw a circle around the embryo of this seed.
3. What does the cotyledon do for the seed?

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## Questions

4. What do you think would happen if we removed the cotyledons?

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5. Draw a picture of the plants in your bag. Make sure it shows one whole seed AND one seed without the cotyledons.

## Hypothesis

6. Write what you think the two plants will look like in one week.

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7. Draw a picture of what you think they will look like.

## Experiment

8. Draw a picture of the plants now.

## Results

9. What happened to the seeds without the cotyledons?

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