

SEED SCIENCE EXPERIMENT PAGE



1. Draw a star on the cotyledon of this seed.
2. Draw a circle around the embryo of this seed.
3. What does the lunch box (called the cotyledon) do for the plant?

Question

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

5. Draw a picture of the plants in your bag. Make sure it shows one whole seed AND one seed with the cotyledons removed.

Hypothesis

6. Write what you think the two plants will look like in 1 week.

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



Experiment

8. Draw a picture of the plants now.

Results

9. What happened to the seed without the cotyledons?