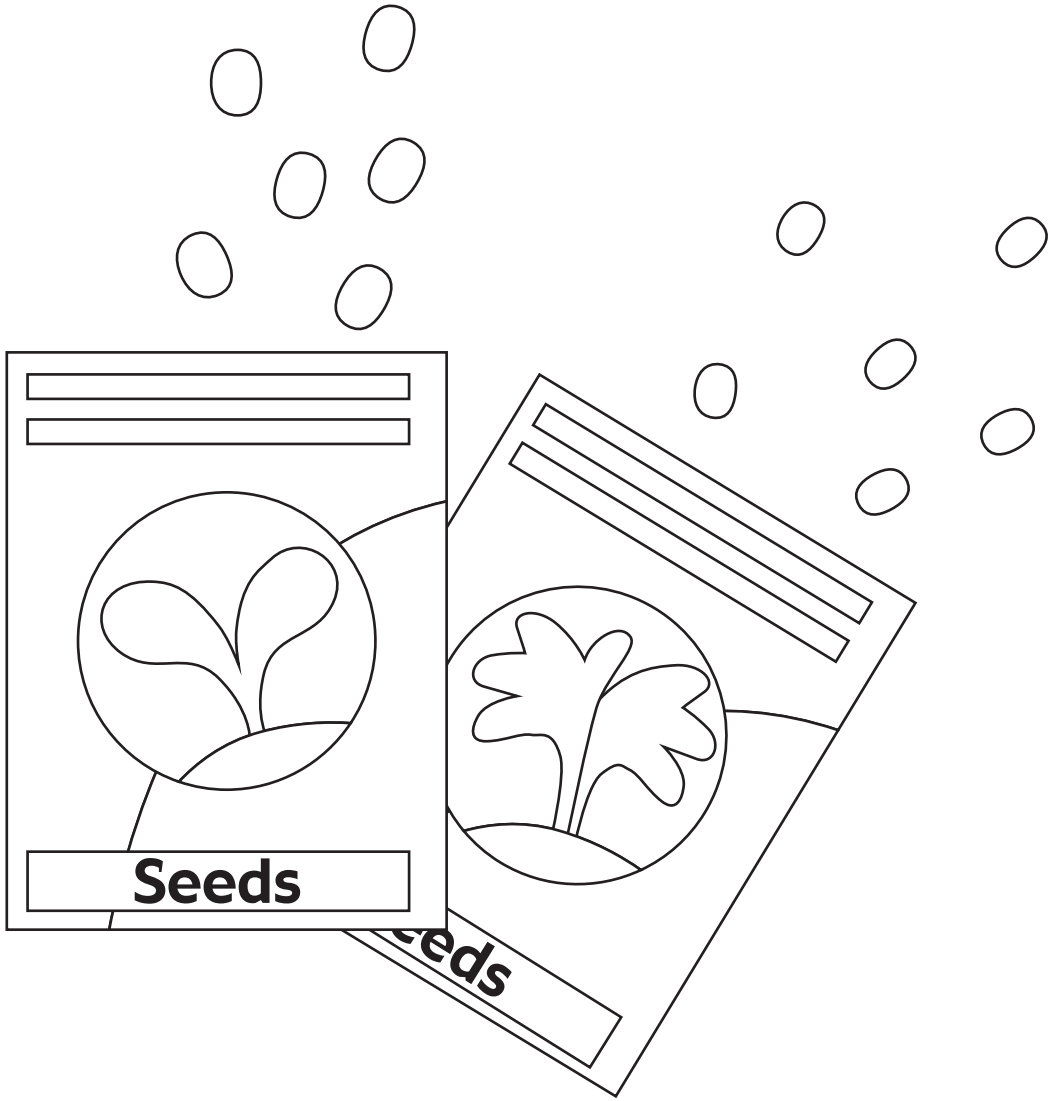


My Seed Book



This book belongs to:

About My Seeds



On _____ I planted my seeds.
(Date)

I think my seeds will grow into a _____.

A large, empty rounded rectangular box with a black border, intended for drawing the growth of the seeds.

Draw a picture of what you think your seeds will look like when they grow.



Seed Germination



Botanists are scientists who study plants. They use the word **germinate** to describe a seed **sprouting** or starting to grow.



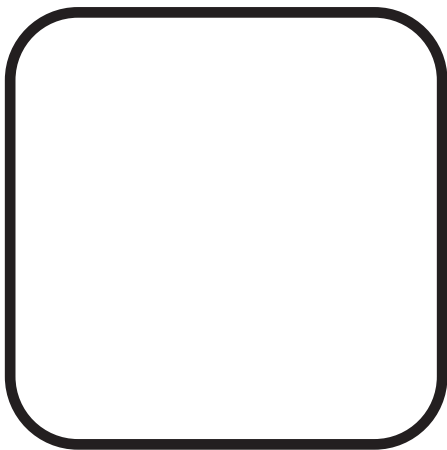
Draw a picture of your seeds germinating.

What Seeds Need to Germinate

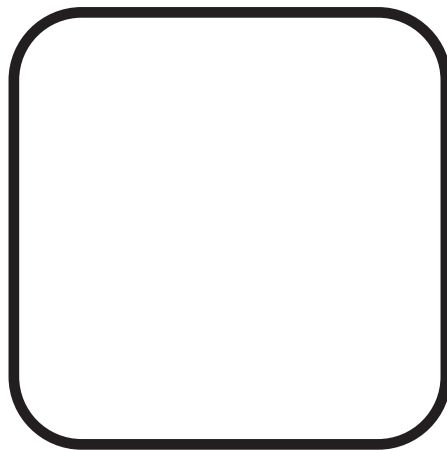


Seeds need three basic things to germinate: **air**, **water**, and **warmth**. Seeds can't go to the store to buy what they need, so where do you think they get what they need to germinate?

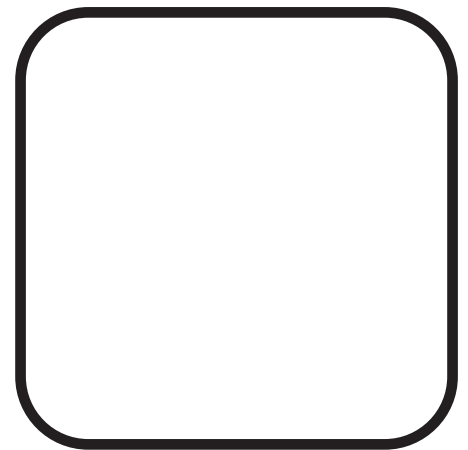
In the boxes below, draw where you think seeds get the air, water, and warmth they need to grow. Then, write one sentence describing what you drew.



Air



Water



Warmth

1. Air: _____

2. Water: _____

3. Warmth: _____

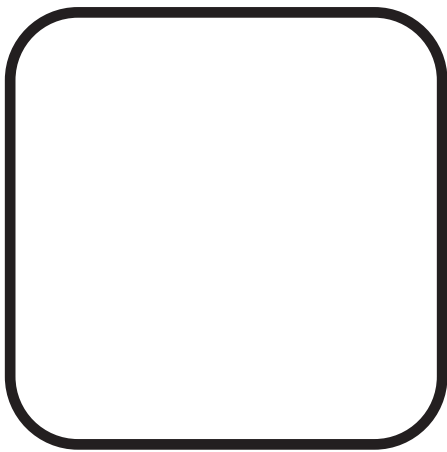


Seed Observation

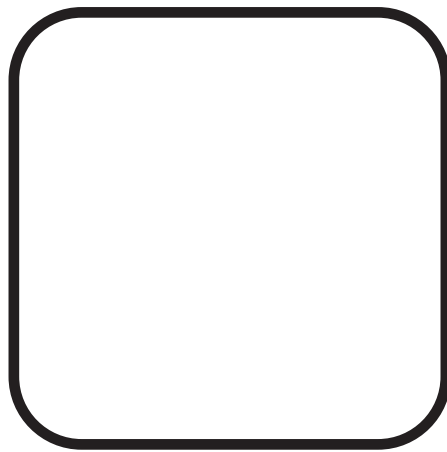


Botanists use observations to study plants. An **observation** is when you use your 5 senses to learn about something.

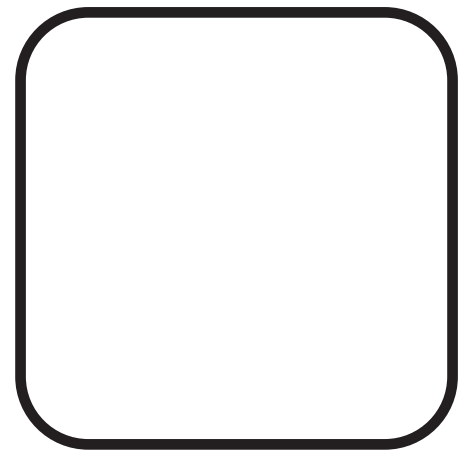
Draw a picture of each of your 5 senses.



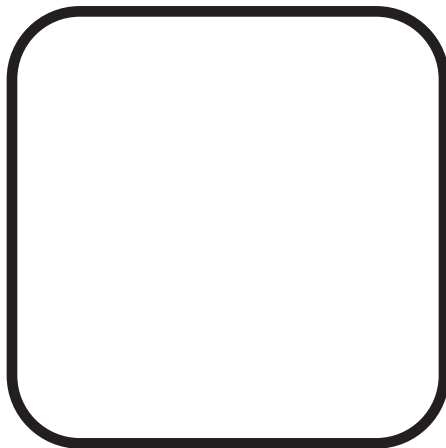
Sight



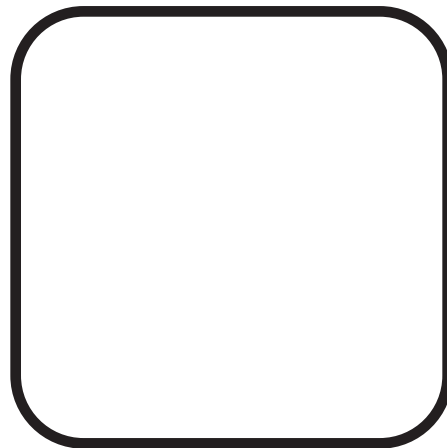
Smell



Hearing



Taste



Touch



Seed Observation



Make an observation about your seeds. How do they:

1. Look: _____

2. Smell: _____

3. Feel: _____

4. Sound: _____

What about taste? While we can eat some seeds, not all seeds are safe to eat. Make sure you only taste seeds you know are safe to eat like sunflower seeds, pumpkin seeds, and other edible seeds.



Draw a picture of your seeds.

Seed Observation



Look at your seeds 3 times each week and draw a picture of what you observe in the boxes below.

Date: _____

Date: _____

Date: _____

Date: _____

Date: _____

Date: _____



Date: _____

Date: _____

Seed Observation



Look at your seeds 3 times each week and draw a picture of what you observe in the boxes below.

Date: _____

Date: _____

Date: _____

Date: _____

Date: _____

Date: _____



Date: _____

Date: _____

Seed Observation



Look at your seeds 3 times each week and draw a picture of what you observe in the boxes below.

Date: _____

Date: _____

Date: _____

Date: _____

Date: _____

Date: _____



Date: _____

Date: _____

Seed Observation



Look at your seeds 3 times each week and draw a picture of what you observe in the boxes below.

Date: _____

Date: _____

Date: _____

Date: _____

Date: _____

Date: _____



Date: _____

Date: _____

Plant Tags



Color the plant tags below, cut them out, and attach them to a stick. Put the sticks near your seeds to help you remember what you're growing.

