






# Basic Needs of a Plant

## BIG IDEAS

Today, you will INVESTIGATE the **5 BASIC NEEDS OF A PLANT.**

5 Needs of a Plant	
1. Sunlight (heat)	
2. Water	
3. Space	↔
4. Nutrients	
5. Air	

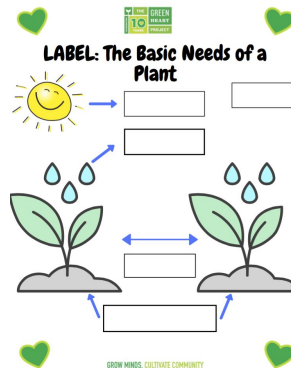
## YOU WILL NEED:

- Pencil and/or colored pencils
- Paper or Journal
- [Basic Needs of a Plant Worksheet](#) to fill out
- *Optional* - Taste-Test: pumpkin seed “taste-test”

**GROW MINDS, CULTIVATE COMMUNITY**

## WHAT TO DO:

1. **WATCH:** [The Green Heart Rules of Respect](#) and **REVIEW:** *What are the three Green Heart rules of respect?*
2. **READ:** the [Plant Needs Handout](#).
3. **MOVE:** your body as you read the [A Seed's Needs Poem](#).
4. **LABEL:** the [Basic Needs of a Plant Worksheet](#).



5. **READ ALOUD:** the 5 basic needs of a plant to yourself or a buddy.
6. **TASTE-TEST (OPTIONAL)** - Try your pumpkin seed in 3...2...1... Taste test!
  - **WATCH:** [How to do a Green Heart Taste-Test: Rules & Ratings](#).
    - Give your taste-test a Green Heart rating.  
3= *the best thing you've ever tasted!*, 2= *it was okay, but not my favorite*, 1= *I don't really care for it*
7. **CLEAN-UP:** Put your Green Heart supplies back into a safe space and get ready for next week!

For educator notes & to “dig deeper” see [here](#).