

Name: _____ Date: _____

Community Scavenger Hunt!

1. Time to Get Centered

Take your seat and get comfortable! Listen to the sounds of nature while you talk with other students around you about plants! Some questions to think about:

- What are some plants you would **NOT** find in your neighborhood and why?
- What are some things that make plants look cool; what is their purpose?
- Take a look at the plants you own or have at home; are they there to do a job or as decoration?

2. Start Investigating

After learning a bit more about Women in Science, plant anatomy, and the project, take some in-depth look at the plants in the classroom! Keep the questions from Step One in mind as you inspect and sketch some plants! (Draw two examples of stems/trunks, leaves, and fruits/flowers/vegetables in the boxes below).

3. Explore Your Neighborhood

Walk around outside with your PlantSnap app to find more plants! After finding three or more plant examples, fill out your PlantSnap Worksheet for our next class session. (If you aren't able to find any cool looking plants, try the boring looking ones! They might surprise you!)

4. Start Creating your Hybrid Plant

Get in to groups of three to get started! Once in your group, share your findings and take a look at everyone else's. Which ones surprised you the most? Which ones did you like to look at or touch? Once you have found your favorite parts and come up with an interesting hybrid, start drawing!

5. Show Off!

Present your new plants to the class! Be prepared to both ask about other plants and to answer questions about the functionality/aesthetics of your group's plant!

FAQ (Frequently Asked Questions)

-How do I use the app? When you first get the app, a tutorial will pop up! If the tutorial doesn't make enough sense, tap on the 'Snap!' option at the very bottom of the screen. There you should be able to see an "Instructions" box; click on that to receive more guidance from the app. If these don't work, one of your instructors will be happy to take a look at it with you!

-What if I don't understand the tutorial, instructions, and I can't ask a teacher for help? At this point, you should go check an email PlantSnap will send you when you sign up. There will be an entire list of links and resources centered around helping you better understand working with the app!

-What materials do I need? You will need a cellphone with the app and something to write with! All art supplies will be provided by the teacher and all plants will be provided by Mother Nature.

-Does our hybrid have to be realistic? The parts of your plant should look like real parts, but the hybrid itself doesn't have to look real or even functional! Get creative!

