

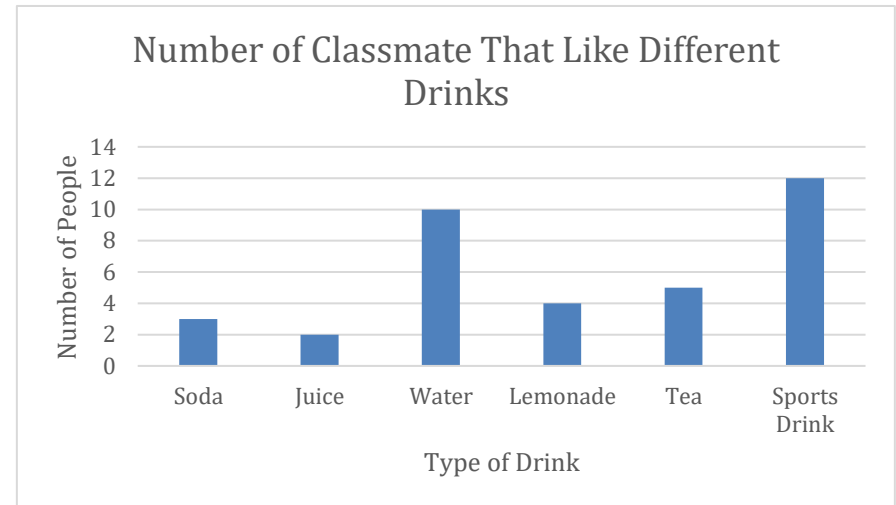
STEM- Distance Learning Activities- April 13- April 24

Ms. Acree's Class

Week of April 13:

Assignments: There are two activities for this week, plus a couple of follow up questions to complete once you have done those activities.

- **Assignment/ Activity 1:** Observe 3 different kinds of plants outside. This can be grass, trees, shrubs, flowers, etc. Complete one of the two activities: in the choice board.
- **Assignment/ Activity 2:** Observe a small sample area outside (about a 1 ft by 1ft area). Complete one of the two activities below using your sample area. See the graph to the right as an example.
- **End of Week Follow Up- Complete the Form on Microsoft Teams.** This his document is attached, please let Ms. Acree know if you will need hard copy, you can also answer the questions on your own paper and submit via email or a picture. If you need to call Ms. Acree to discuss it we can set that up.



Week of April 20:

Activities/Assignments:

1. Complete the Flower Color Lab or Watch the Video of Lab: <https://www.youtube.com/watch?v=y9hprlmck44>

Supplies Needed:

- White flowers (you can get these at the store OR you can look around outside to find some, as long as the flowers are light in color this should work)
- Liquid food coloring of your choice (or paint mixed in water, or Kool-Aid, or dark fruit juice)
- Cups (1 per color)
- Water

Instructions:

1. Carefully use scissors to trim down the stems of the flower so they fit your cups or glasses
 2. Add water to each cup.
 3. Then put about 10-15 drops of food coloring in the water and stir until it is well mixed.
 4. Add at least one flower to each glass of colored water.
 5. Check in on the flowers every couple of hours and observe any changes.
 6. Record your observations (feel free to take pictures!)
 7. Why do you think the this happened?
2. **Observe what happens and describe why you think it happened.** Choose one of the options in the choice board to share your observations and why you think this happened.
- **End of Week Follow Up- Complete the Form on Microsoft Teams.** This document is attached, same directions as last week.