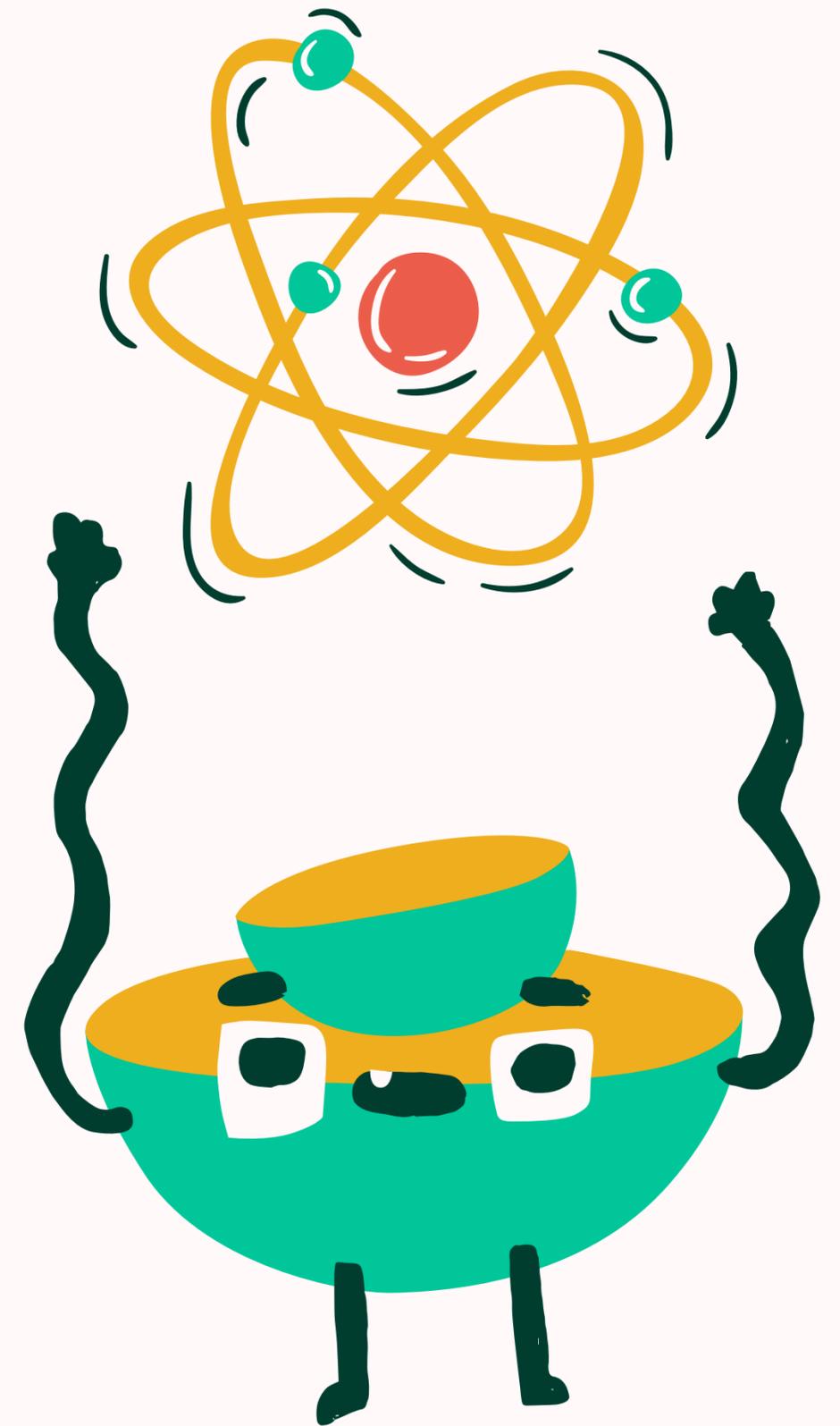
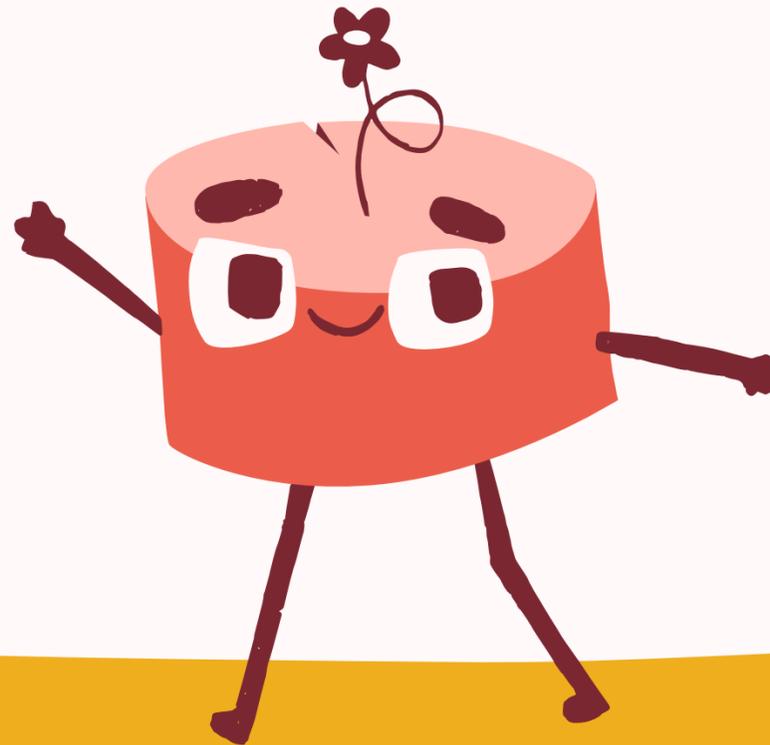


# INTRO TO CITIZEN SCIENCE

Nicole Lemmo Saini  
ELC Lunch & Learn  
June 8, 2020



# What is Citizen Science?

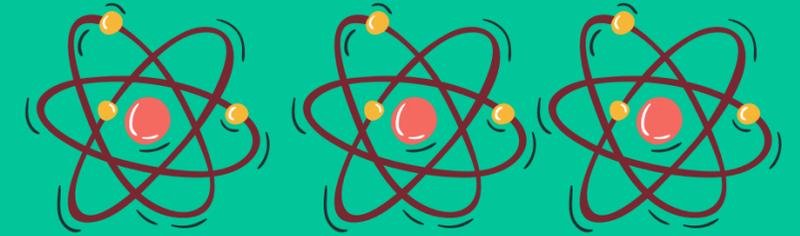
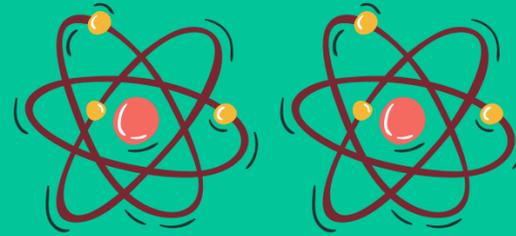
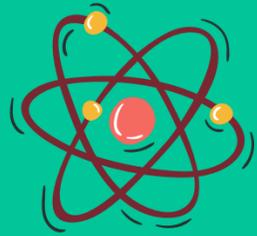


# Citizen Science Features

- Anyone can participate.
- Participants use the same protocol so data can be combined and be high quality.
- Data can help real scientists come to real conclusions.
- A wide community of scientists and volunteers work together and share data to which the public, as well as scientists, have access.



# Example Projects:



**Marine Debris**



**Weather**



**Microplastic**





## Find A Project for YOU!

There are many different websites you can visit to find a variety of projects that will suit your interests and range in time commitment and ease.

Here are some of my favorites!



**scistarter**<sup>®</sup>  
Science we can do together.



**ZOONIVERSE**

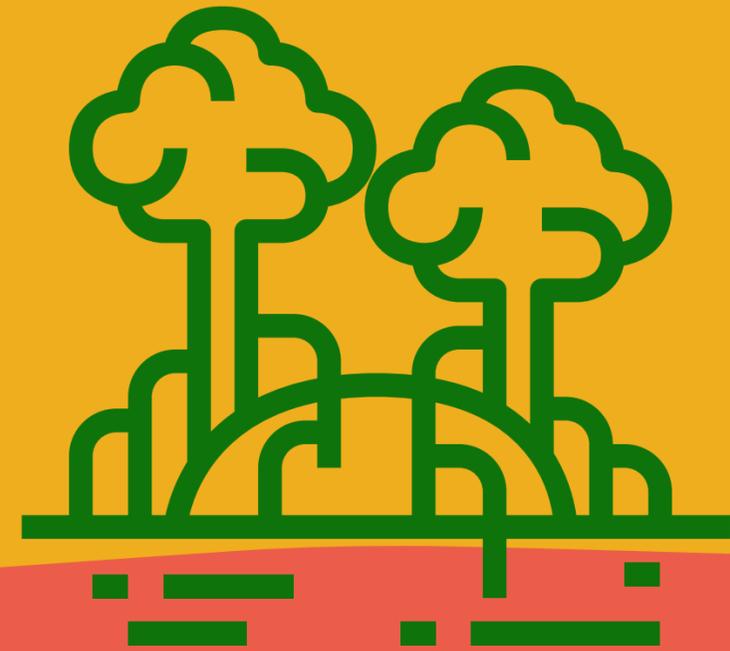
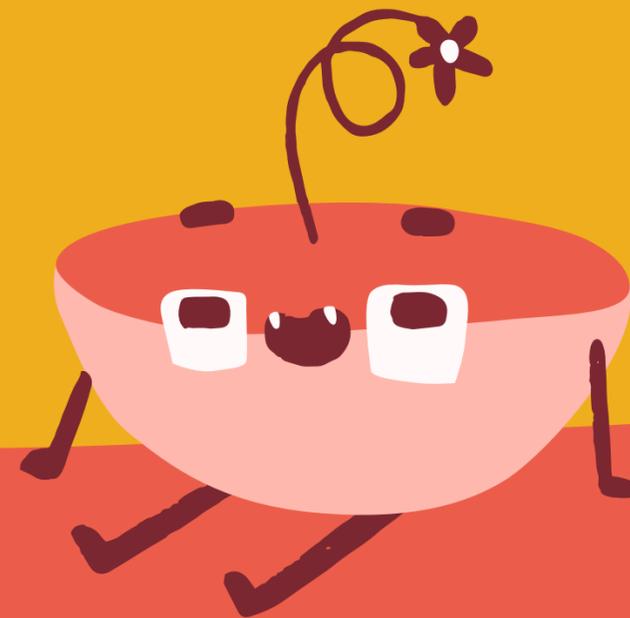


**citizenscience.gov**





# ELC'S CITIZEN SCIENCE WALK





## Secchi Dip-In

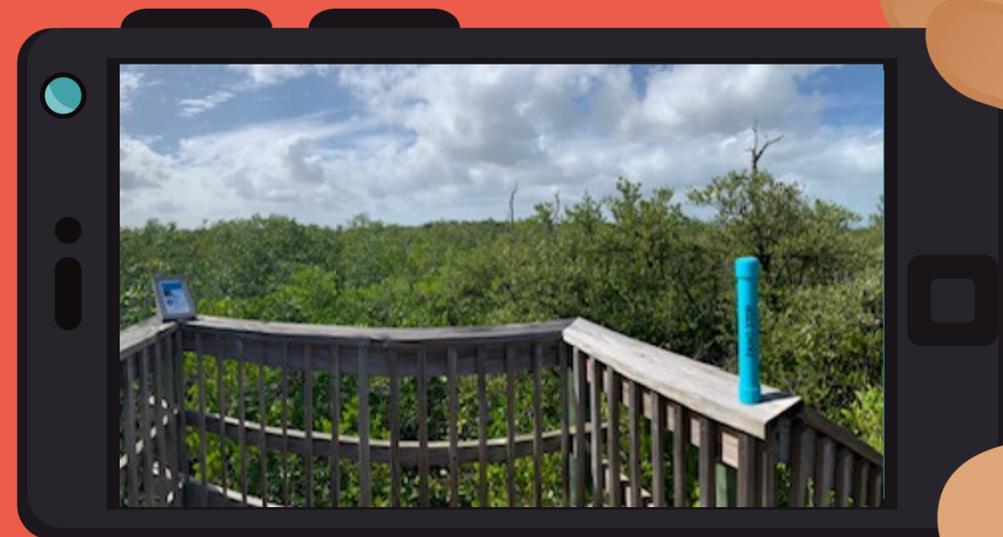
Test the water quality in the Indian River Lagoon with a Secchi Disk. Help to monitor the turbidity in the lagoon near the ELC canoe dock. Data is gathered and reported to the North American Lake Management Society.



# ELC

# Mangrove Watch

Updates coming soon!!



**The ELC Mangrove Watch** was started in November 2019. Participants took a panoramic picture of the mangroves from George's Perch on the ELC campus.

The goal was to capture photos of the mangrove and create a timelapse video...

**Summer 2020** the ELC will partner with the team from Chronolog to participate in a nationwide project to crowdsource photos and create a time lapse of different environments.

Check back soon to participate!

# Migratory Dragonfly Partnership

Help scientist learn more about the migration of dragonflies – which can be longer than the Monarch butterfly!

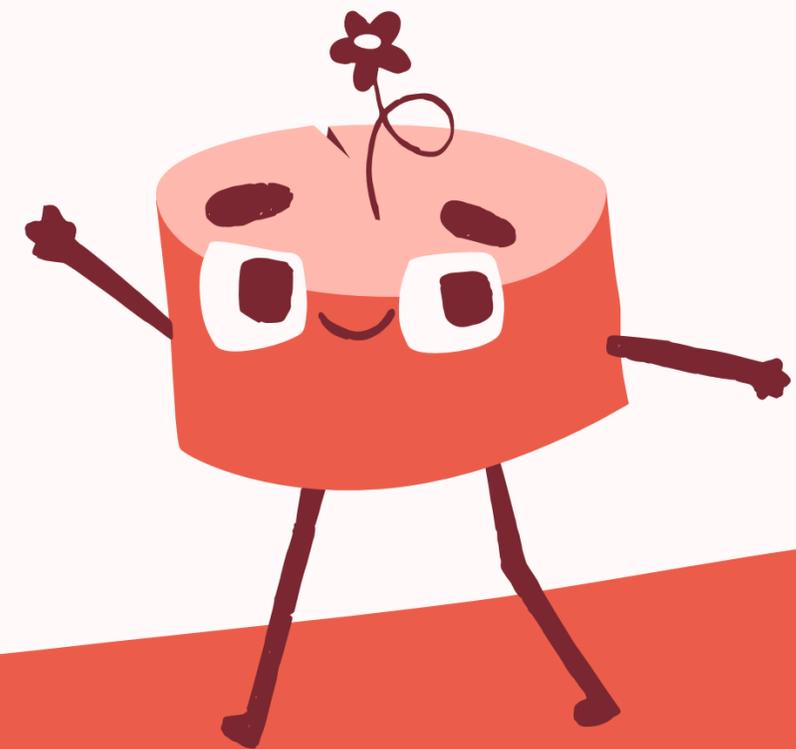


\* \* \*

# THANK YOU FOR ATTENDING!

Go become a citizen scientist today!

\* \* \*



# Additional Resources



Photos or screenshots of relevant articles are also effective in reinforcing a class lesson



It's something they can easily look back on or search online in case they need a refresher.



Maximize this space for additional resources you want to share with your students.

Duplicate this page as many times as needed to give you more space for discussion.