

Environmental Sciences Photo Album







alicia.pressel @
johns.k12.fl.us

User Types



LIVE on YouTube

PLASTIC POLLUTION HOTSPOTS

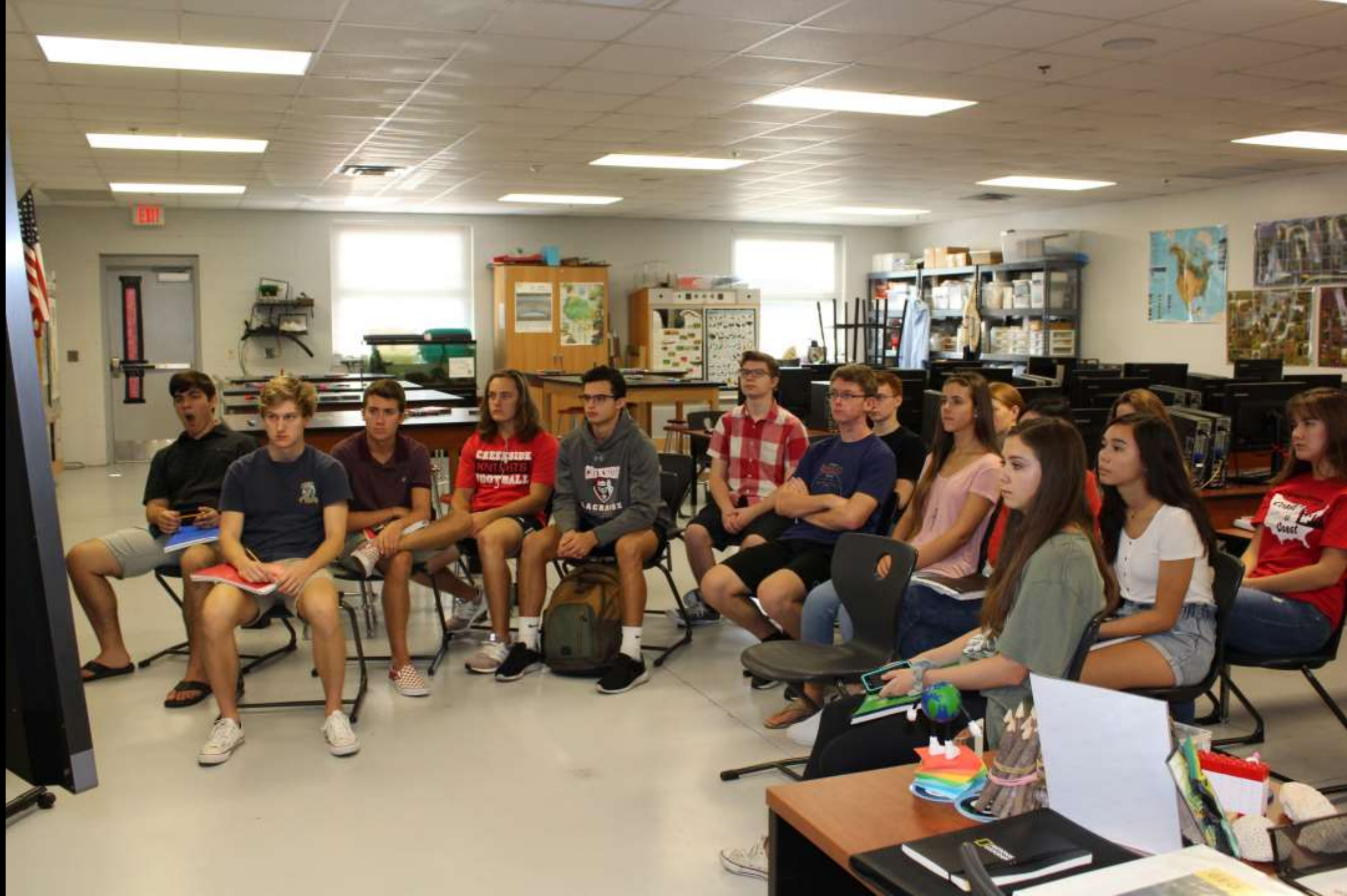
Microplastics per km² (log)



A vertical grid of video conference thumbnails showing various participants in a meeting.

Germanov et al. 2018, adapted from Van Sebille et al. 2015

benQ





map

create

network

SEE WHAT OTHERS CAN'T

GEO-INQUIRY
ASK
COLLECT
VISUALIZE
CREATE
ACT

EXPLO

Hi



VOTE FOR ME OR ME





map

create

network

GEO-INQUIRY

- ASK
- COLLECT
- VISUALIZE
- CREATE
- ACT

EXPLORE

LEARNING GOALS

International
Coast of China
21st Century
8:30am
Tina Guo
Tolmetskiy
Ehlers

















































WARNING

Alligators

Can Be Dangerous

**Do Not Feed or Molest,
it is against State Law.**

- Don't leave fish scraps or crab bait in the water.
- Keep pets on leash and away from water.
- Pay attention to your surroundings.
- Remember alligators can move fast.





Poacher Watchers
Supporting the Inhabitants of the Queen Elizabeth National Park

GEO-INQUIRY
ASK
COLLECT
VISUALIZE
CREATE
ACT

VOTE FOR ME OR KILL THE SEA

explore

think

map

create

network

SEE WHAT OTHERS CAN'T

LORE

LEA





What is Snaz to Wares?

- GEO-INQUIRY**
- ASK
 - COLLECT
 - VISUALIZE
 - CREATE
 - ACT

VOTE FOR ME OR KILL THE SEA



Mack's Tires
Our purpose is to create an Eco-friendly tire drop off site, so that we can collect old tires and recycle them into profitable products.

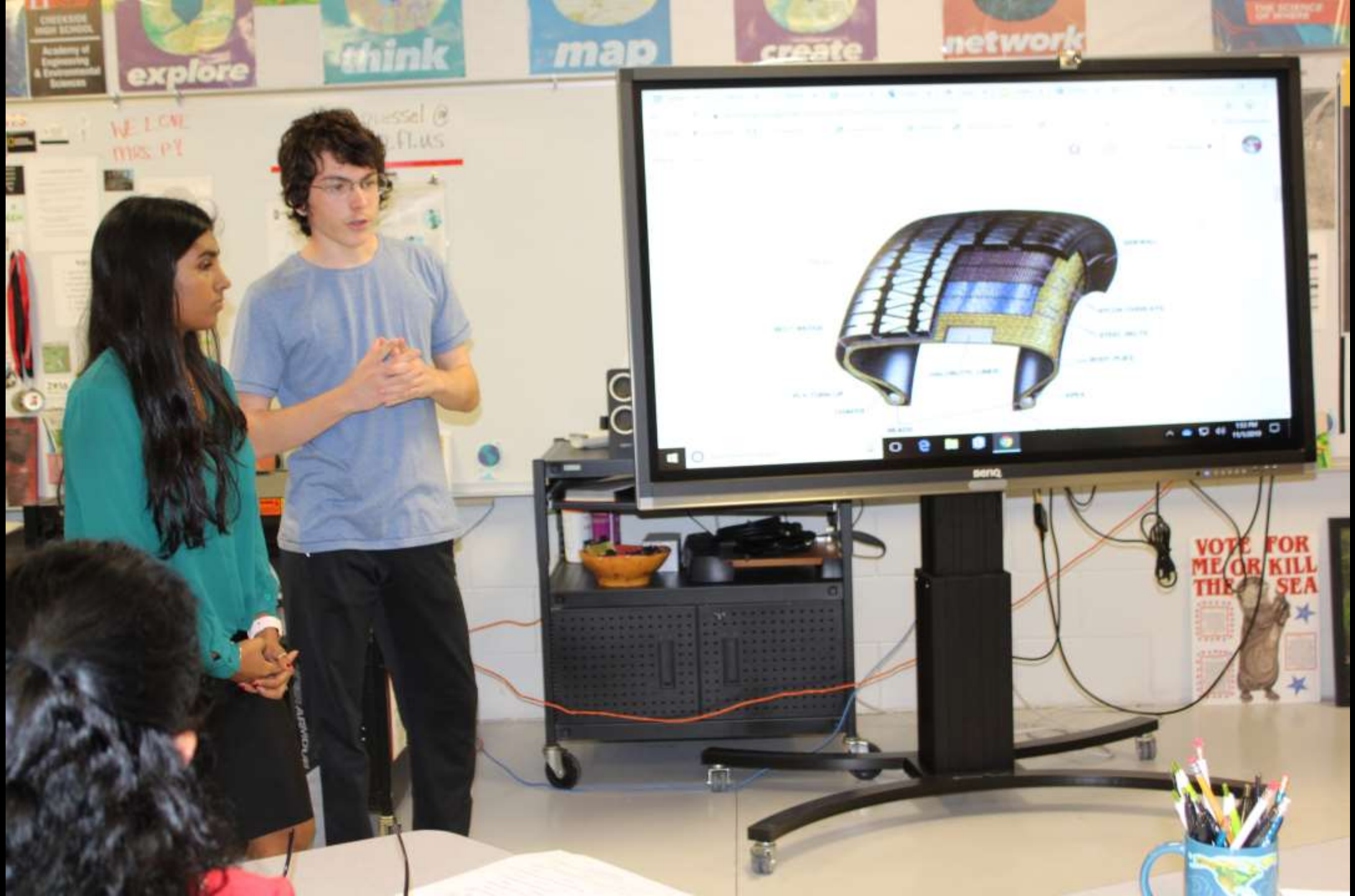
GEO-INQUIRY
ASK
COLLECT
VISUALIZE
CREATE
ACT

EXPLORE!

explore think map create network

alicia passed 4
Stephen...

3





GEO-INQUIRY

- ASK
- COLLECT
- VISUALIZE
- CREATE
- ACT



VOTE FOR ME OR KILL THE SEA



map

create

network

THE SCIENCE OF WHERE

SEE WHAT OTHERS CAN'T

Mock's Times

staircase door

front door

chair

table

furniture

spring door

king to the top opening

AC Unit

Bathroom

under ground for now

1:36 PM 11/1/2018

GEO-INQUIRY

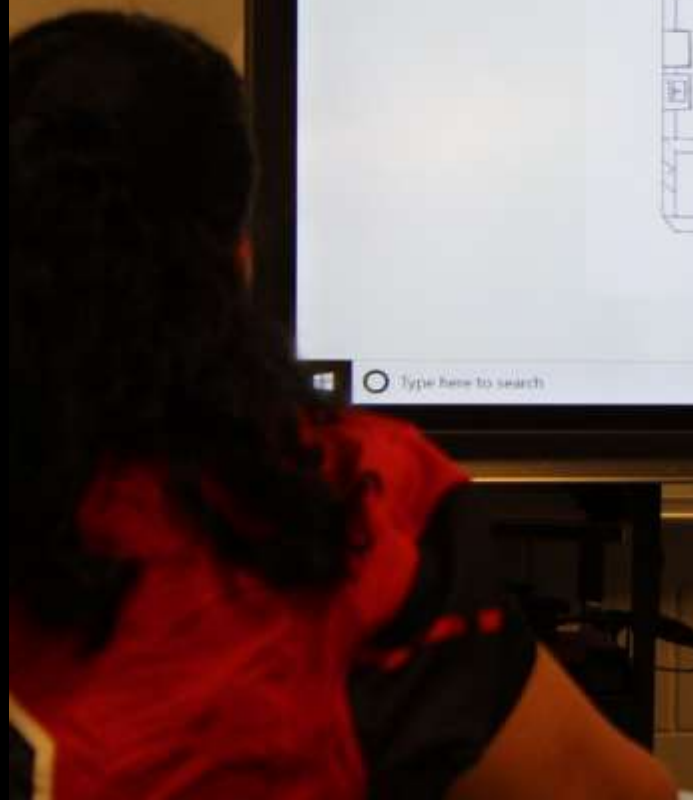
ASK

COLLECT

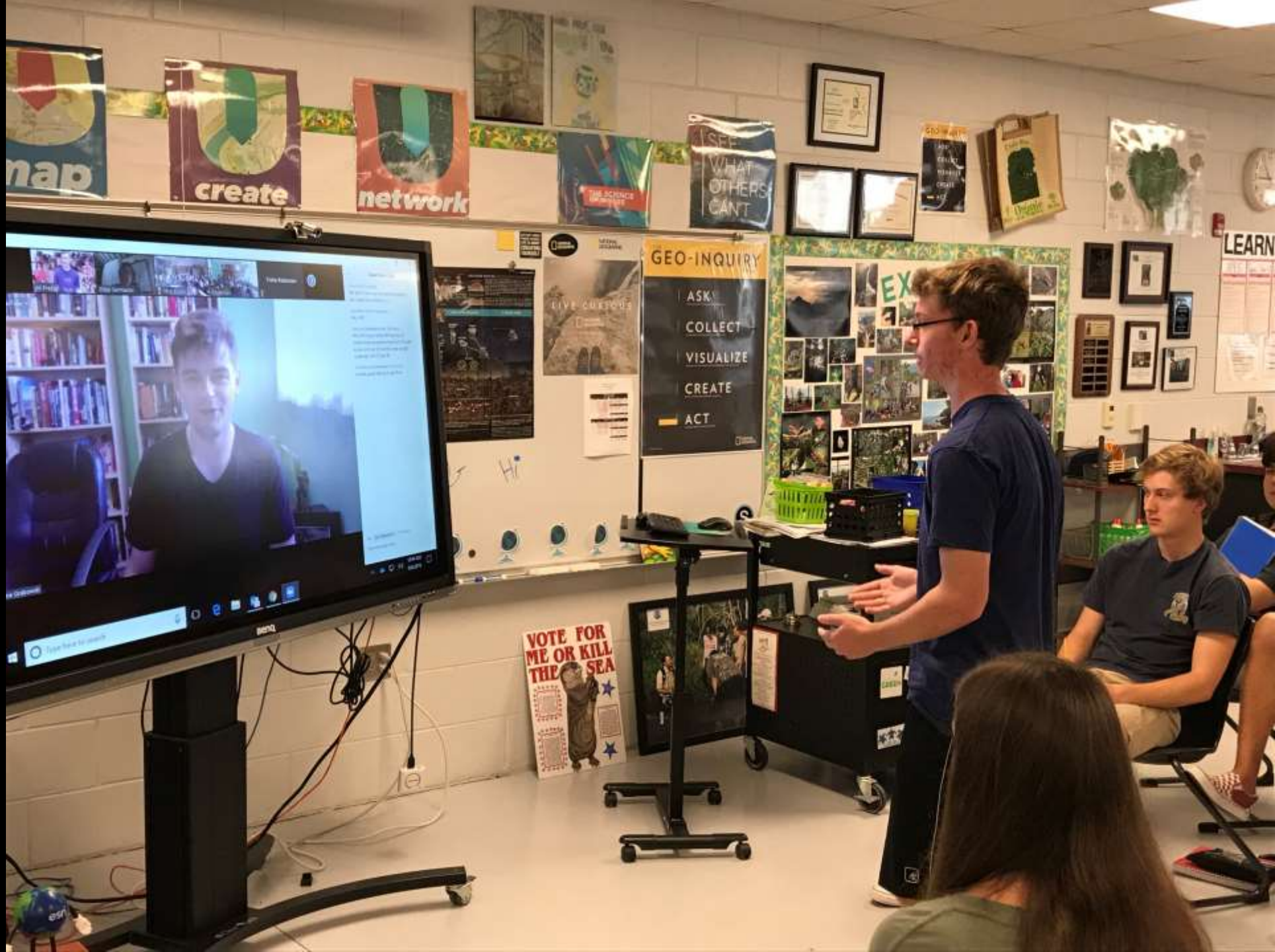
VIS

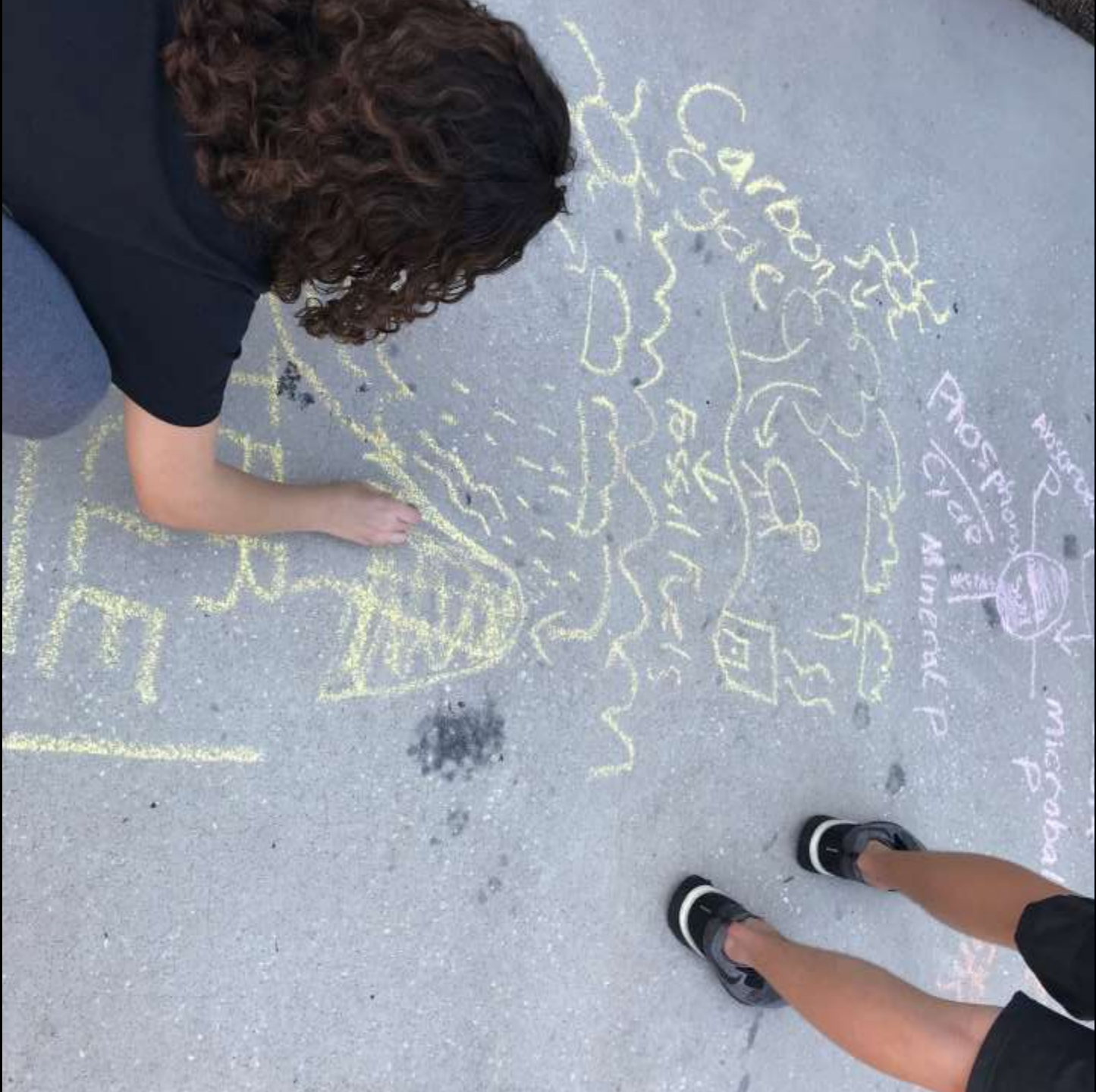
C

AC











PLASTIC

Is natural plastic still toxic?

where is plastic made?

Is natural plastic harmful to animals?

How much plastic exists on the earth?

How much plastic do humans consume?

What is in plastic?

Plastic can't talk? Who do I ask? Who do I ask?

Why does plastic hurt our lungs? How small ask?

What makes as plastic?

Can plastic be recycled? How much of plastic is used everyday? Who do I ask? Who do I ask?

Why do we use plastic? What are the benefits of plastic? What are the benefits of plastic? Why do we use plastic?

WHERE DOES MOST PLASTIC WASTE COME FROM? WHAT REGULATIONS ARE THERE ON CREATING, USING AND DISPOSING OF PLASTICS? WHAT WAYS DO GOVERNMENTS HANDLE PLASTIC WASTES?

How to get good

What use







nicia. press
ohns. K12. f



The International Coastal Cleanup
21st Saturday
8:30am meet at 8:15am
Location Guana Tolomato Matanzas
National Estuarine Research





Ecological Footprints?
How long should the snare be?
How long should the traps be?
How long should the traps be?
How long should the traps be?
How long should the traps be?

Story Maps: Overall Presentation of Tuttle's Research
Hold men is the community focus in the impact of the Ecological Footprint
Focus on Snake to Water in story board and follow up with relevant research on Tuttle's respect and park in Every thing Happening

Enhance S & W
(Spread Initiative)

Tuttle's Research Files
What would you like us to focus on in our research?
How does the Ecological Footprint affect your research?
Make Snare to Water better known by getting media coverage.

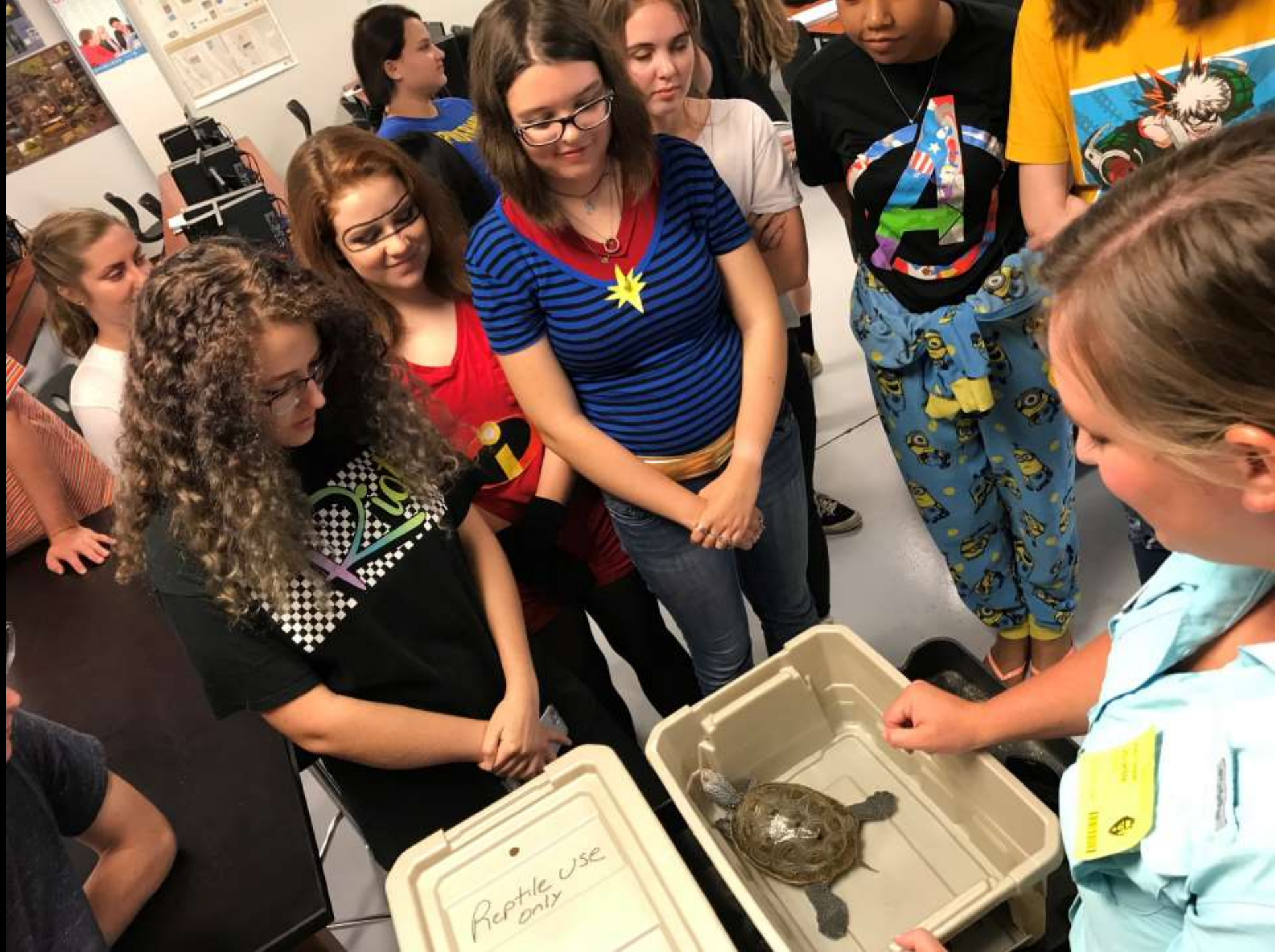
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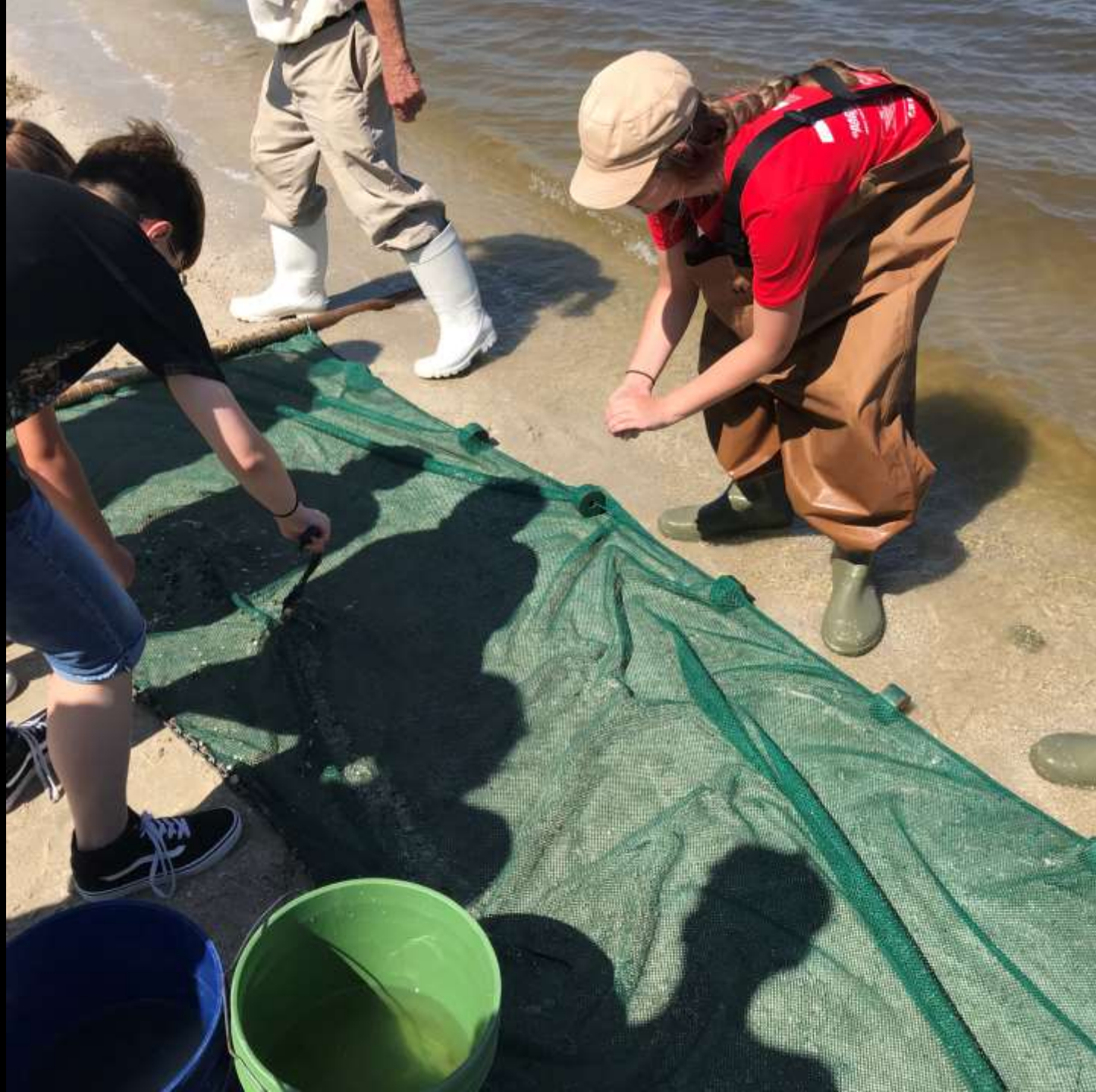




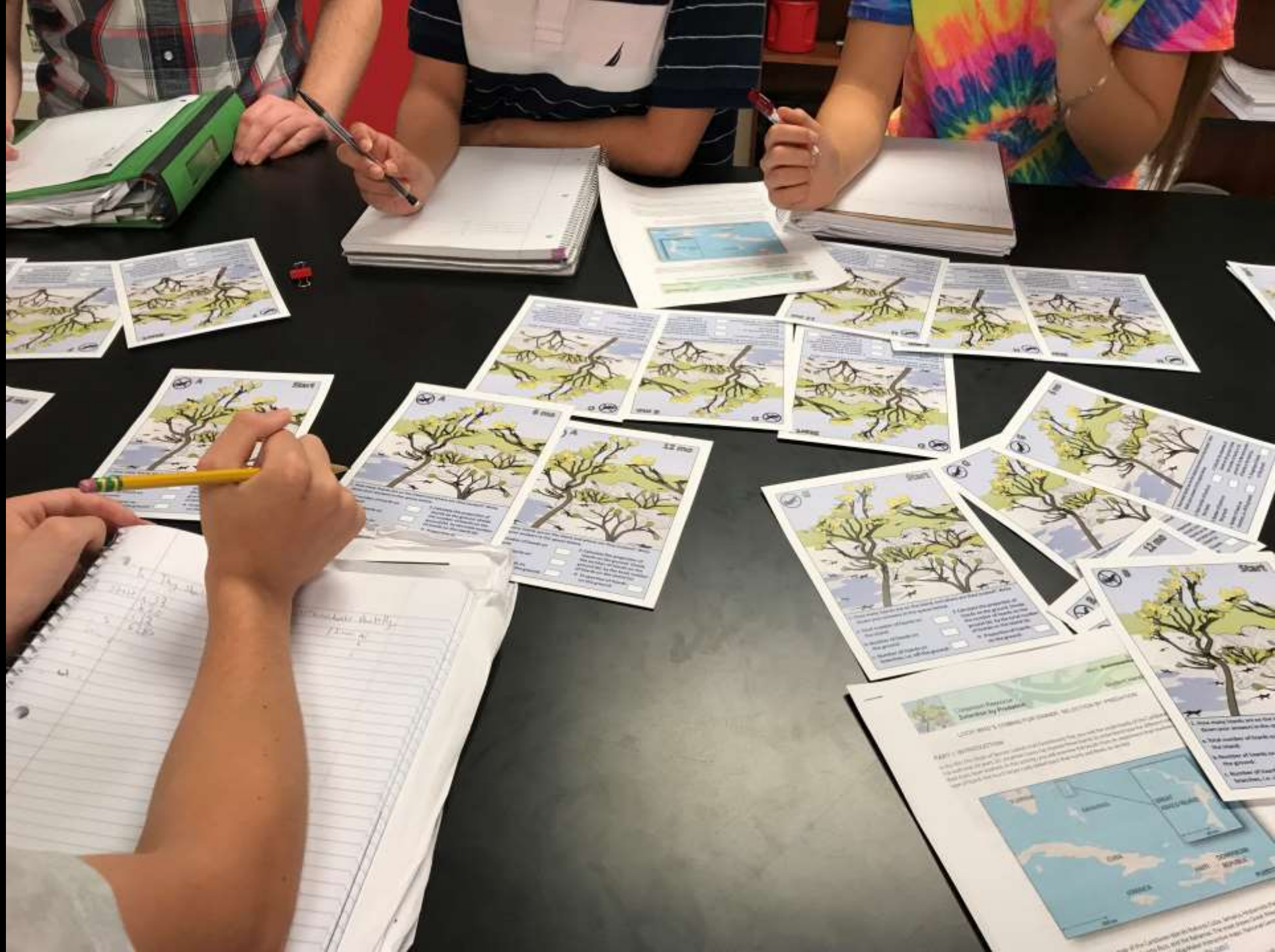
























TRUSTWORTHINESS
CHARACTER COUNTS
IN ST. JOHN'S COUNTY



CARING
CHARACTER COUNTS
IN ST. JOHN'S COUNTY











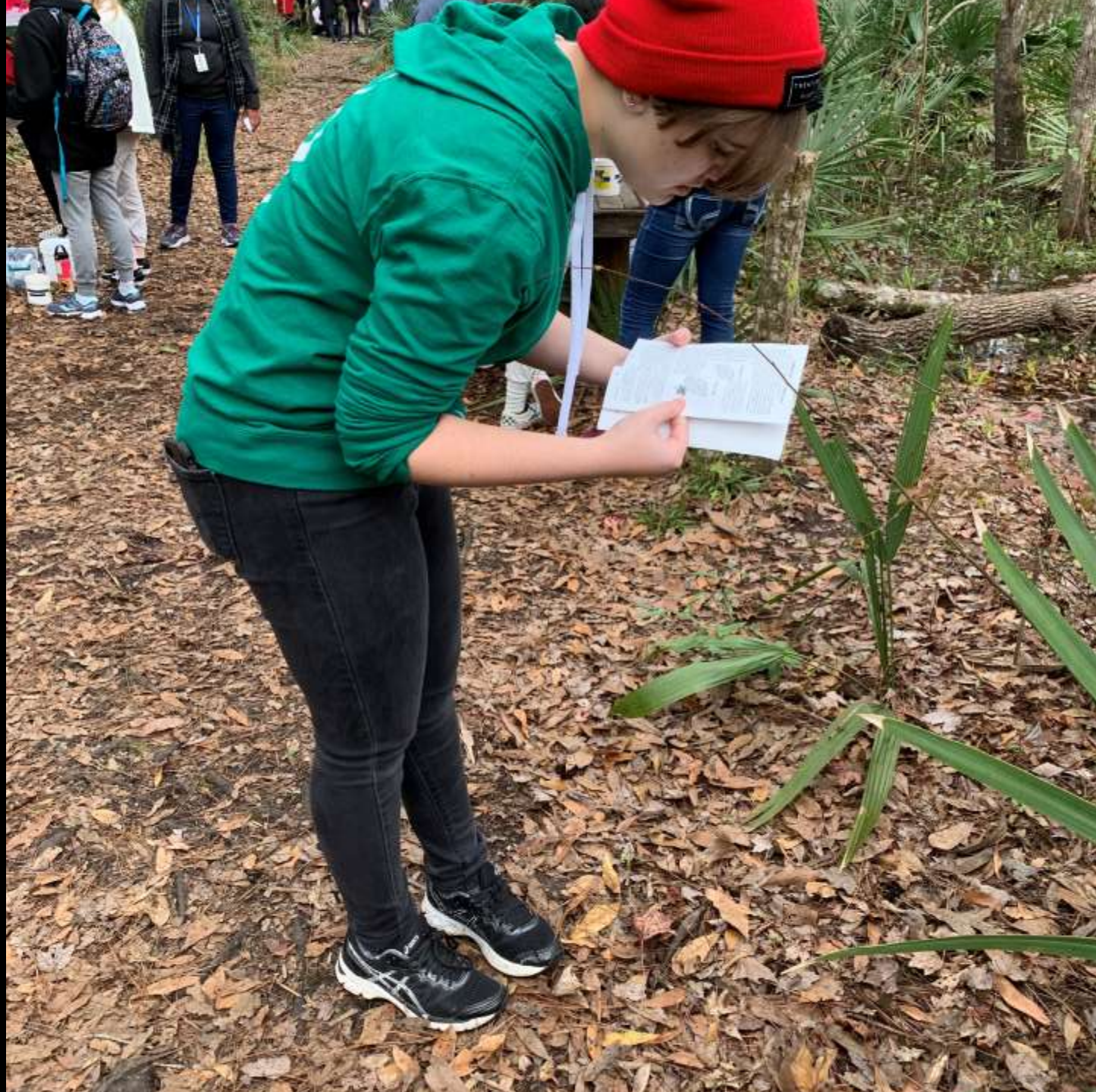
































TRASH COLLECT

Please DO NOT use pencil or check marks.
Only numbers are valid data.

EXAMPLE

Plastic Bags: IIII

MOST LIKELY TO FIND ITEMS

- Organic Matter: IIII
- Food Wrappers (incl. bags, etc.): IIII
- Take Out/Food Containers (Paper)
- Take Out/Food Containers (Plastic)
- Bottle Caps (Plastic): IIII
- Bottle Caps (Metal)
- Lids (Plastic)
- Straws/Stirrers: IIII
- Forks, Knives, Spoons

FISHING GEAR

- Fishing Bait, Prey & Tackle
- Fishing Net & Poles: IIII
- Fishing Line (2 perimeters = 1 point)
- Weight (2 perimeters = 1 point): IIII

OTHER TRASH

- Appliances (refrigerators, washers, etc.)
- Batteries
- Carpet Tiles
- Cigarette Lighters
- Construction Materials: IIII
- Fireworks
- Tools

TINY TRASH LESS THAN 1 CM

- Food Pieces: IIII
- Glass Pieces
- Plastic Pieces

SHARPER/DANGEROUS

- Items of Local Concern

CLEANUP SUMMARY (include weight)

Number of Trash Bags Filled: IIII

Weight of Trash Collected: IIII

PACKAGING MATERIALS

- Flat Boxes
- Other Multi-Piece Packaging
- One-Piece Boxes (all sizes incl.)
- Shipping Boxes
- Special Packaging (tapes)

PACKAGING APPLICABLE

- Customs
- Labels
- Straps
- Specialty Sealing Apparatus



STATUS	QUANTITY	TYPE OF MATERIAL & POINT CODE
DATE	NO. OF BAGS	

Weight of Trash Collected: IIII

Number of Trash Bags Filled: IIII





These images were taken during the 2019-2020 school year (before COVID) during:

- Classroom activities
- Extracurricular activities
- Field studies
 - GTMNERR
 - St. Johns River Water Management
 - St. Johns County Utilities