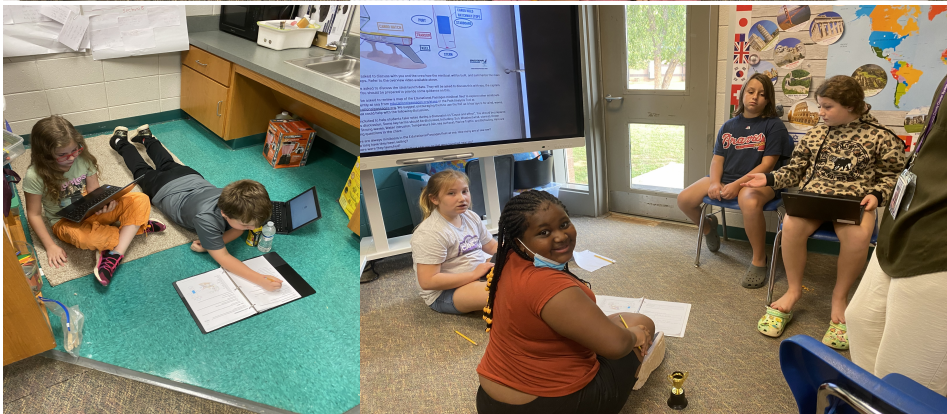
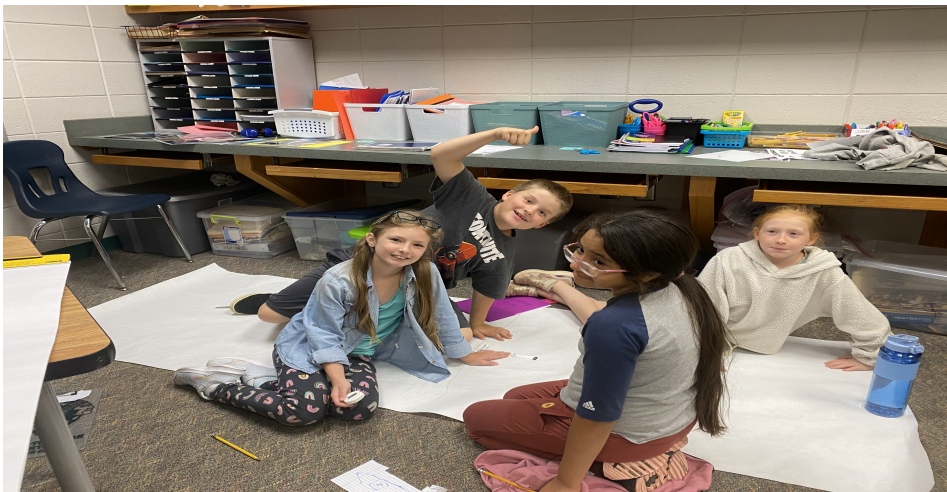




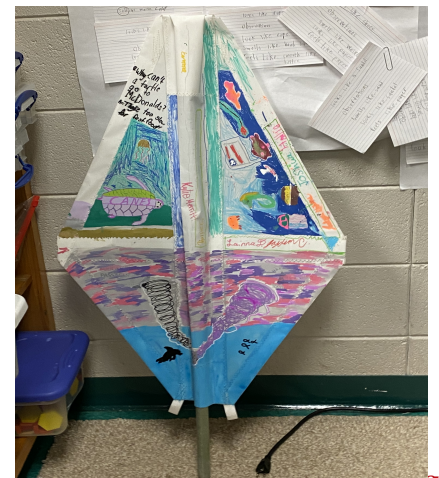
Purple Hurricanes Our Boat Beginnings

The 4th and 5th Gifted Resource Class at Washington Park Elementary began an very exciting project. They are working with a company called Educational Passages in order to build a 5 foot mini boat that has a solar powered GPS. Once the boat is finished they will find someone to take in out to the Gulf Stream. Everyone will be able to track the boat with the GPS as it goes across the Atlantic Ocean Basin. The class will learn about lines of Latitude and Longitude, Map Skills, Ocean Currents, Marine Life and many other things. Below are a few members of the teams.



Teams in the Making

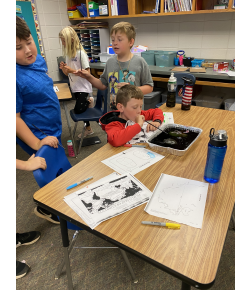
Washington Park Elementary WPES teams worked together on School kids selecting teams & many things. Mrs. Gerber helps the teammates as we begin our boat best she can to solve problems. project. There are lots of things to Every team is new to this and the do and learn as we begin. kids are all finding out what to do. One of our most important teams They are doing every thing even if it is the Media team, which is doesn't work out. They have a lot of responsible for getting our story problems, some big, some small ,but out to various media outlets. We the kids all work the best we can to wrote letters, created video/movies, fix them. Every one talks to one took pictures and much more so we each other either in person or on a can tell our story. Google Doc and the kids find a way to work with it!



Continued on Page #

Experiments that helped us learn (kids)

We did a globe activity where we were trying to see how far we could trace a pen on land and then on water without lifting it off the inflatable globe. We couldn't do it by land but we could do it by water which helped us to understand that the earth is mostly covered by water and also we truly have one ocean. We learned about different ocean basins and that all the oceans are connected. We did a food coloring experiment and learned about Gyres, Ocean Pollution, and Ocean Currents. We also made a saltwater density rainbow out of food coloring. It worked because the colored-salty water was more dense and sank to the bottom and the non salted water stayed at the top .



**WASHINGTON PARK ELEMENTARY
BOAT LAUNCH CEREMONY**

WHEN: OCTOBER 26, 2022 @ 4:00PM

**WHERE: UNIVERSITY OF GEORGIA MARINE SCIENCE
MUSEUM**

30 OCEAN SCIENCE CIRCLE, SAVANNAH GEORGIA



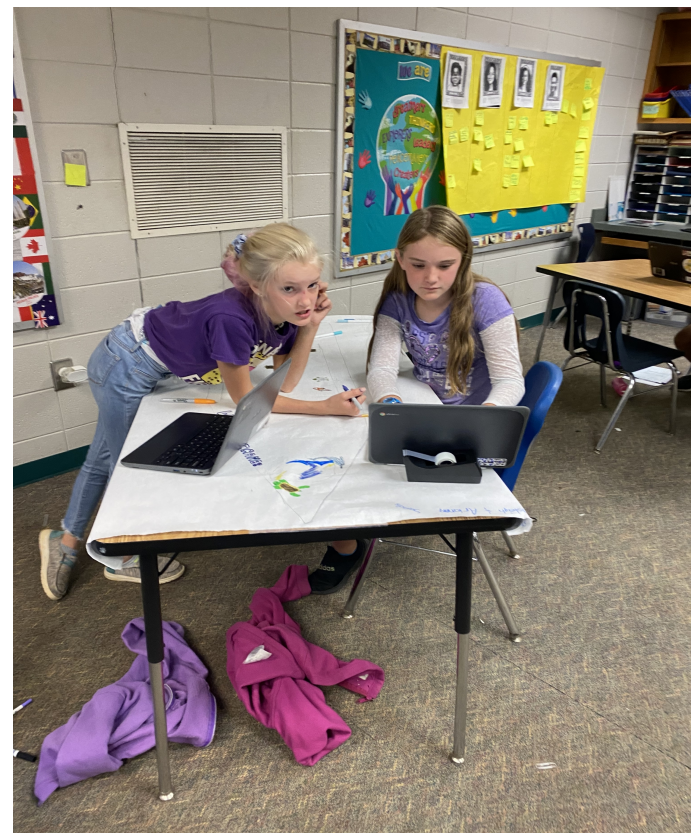
Pictured Below are members of the one of the classes that made up our teams. Every team had a job that was important to the launch of our boat

Purple Hurricane



What Each Team Did

There were 6 different teams that worked together across grade levels and classes to make this possible. The Launch team was responsible for finding a deployer (someone who could get our boat into the Gulf Stream). The Cargo Team made sure we put interesting things in the cargo hold and attached the GPS. The Deck and Sail Team made the designs and painted them on the boat. The Hull and Keel Team attached the keel and painted the bottom of the boat with antifouling paint so barnacles would not stick to it. The media team created news articles, wrote letters to various news stations in and around our area, made our own web-page and blog and created a movie about our learning adventure. Each team's job was important !



SHOUT OUTS

1. Watermark Restoration and CGS Waterproofing for your donations to our boat.

Thank you Watermark Restoration for paying for a boat charter so we could get our boat out in the gulf stream. We appreciate y'all.

2. Educational Passages, thank you for this very special opportunity.

3. Thank you Mrs. Thompson and Jasper County Schools for all your support.

Our Principal Mrs. Thompson



You can track Purple Hurricane's Journey by going to any of the following:

educationalpassages/boats/purplehurricane

Our student webpage and blog:

<https://purplehurricane.mystrikingly.com>

The Journey has just begun.....

Media team:

Responsible for recording our progress and telling about the journey of Purple Hurricane.



Deck team:

Responsible for decorating deck.



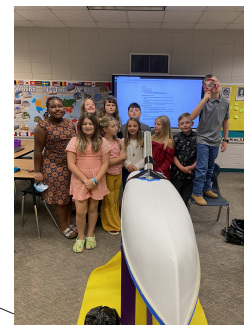
Launch Team:

Responsible for finding launch location and deployer.



Hull and Keel Team:

Responsible for putting the keel on and painting the bottom with anti fouling paint..



Cargo Team

Responsible for contents of hatch and installing the GPS



Sail Team:

Responsible for designing and decorating the sail.



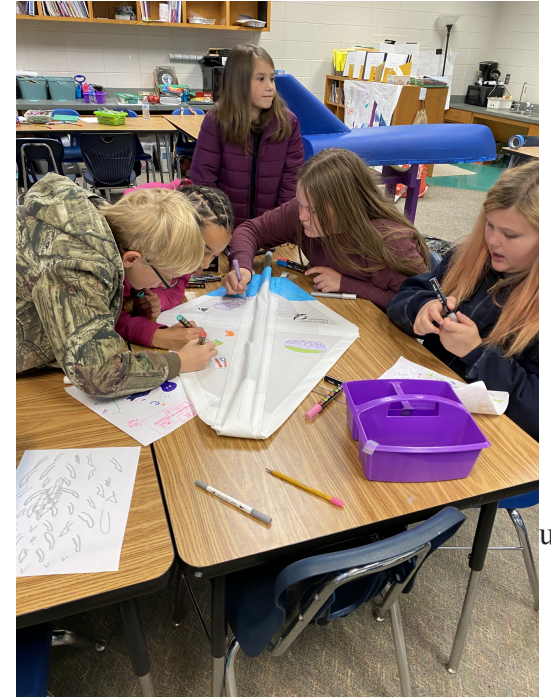


Photo Page

