

Invasive Species Differentiated Choice Project

Name (Biologist): _____

Your Mission!

To educate (teach) people about the invasive species that are threatening the Great Lakes Ecosystem, and let them know how they can help!

Please choose 1 of the choices on the back of this rubric and 1 of the invasive species from the list below. If you would like to do an invasive that is not on this list please check with me.

UNWANTED INVADERS!

| | | | | |
|---------------------|---------------------------|-----------------------|---------------------------|-------------------------|
| <i>Sea Lamprey</i> | <i>Purple Loosestrife</i> | <i>Eurasian Ruffe</i> | <i>Silver(Asian) Carp</i> | <i>Watermilfoil</i> |
| <i>Zebra Mussel</i> | <i>Rusty Crawfish</i> | <i>Fishhook Flea</i> | <i>Round Goby</i> | <i>Brazilian Eldoea</i> |

5 points: _____ Please describe the habitat where your invasive came from before it got to the Great Lakes.

5 points: _____ Please list some of the adaptations your invasive has that allow it to survive so well in the Great Lakes Ecosystem. Please describe some of its behavioral characteristics that allow it to survive.

5 points: _____ Please include a drawing of the invasive you chose.

5 points: _____ Please include an identification chart (physical characteristics).

5 points: _____ Please include how this invasive is impacting the Great Lakes Ecosystem.

5 points: _____ Please include a solution (it can be a solution you think of, or one that you researched) to how people can help stop or slow the spread of this invasive species.

10 points: _____ Please use full color, correct spelling, punctuation, and fourth grade quality work!



I'm a Round Goby, but I'm just a little fish!

Total Points (40): _____

| |
|-----------------|
| Choices: |
|-----------------|

1. Create a Tri-Fold Brochure like the ones found at a visitor's center.
2. Create a News Report and upload it to Youtube, or our Edmodo site.
3. Create an Invasive Species Map.
4. Create a Trivial Pursuit style invasive species game.
5. Create a children's style picture book telling a story (personal narrative) about how your invasive species got into the Great Lakes and some of the damage it has done.

If you have another project in mind please feel free to ask me about it.

Please visit these sites for more information on your invasives.

http://www.iiseagrant.org/NabInvader/great_lakes.html

[http://www.seagrant.wisc.edu/home/Topics/InvasiveSpecies.aspx#Invasive Species Fact Sheets](http://www.seagrant.wisc.edu/home/Topics/InvasiveSpecies.aspx#Invasive_Species_Fact_Sheets)

My project is:_____

Due Date:_____

