

NAME \_\_\_\_\_

# MAKE IT LOCAL

**“Environmental science is crucial to how we all live. It adds value to people’s lives individually and adds value to the community.”**

- Gary Swick, Educator, President of Friends of the Fox River

Through speaking with the public at Friends of the Fox River educational events like “Fox River Day” Gary and Jenni encourage people to join in evaluating river water quality and provide experiences to connect with the Fox River.

They hope to inspire people to care for the river ecosystem through personal experiences like water quality testing with macroinvertebrates and activities like kayaking.

## Identify Your Local Bodies of Water

Name the rivers and lakes closest to where you live below.

---

---

---

# Research the Current Issues

With your group, take some time to research environmental issues related to a body of water in your area. Pick three different bodies of water.

Body of water name	Issue	Source

Discuss these issues with your group and pick one local water source to focus on.



Which influential person in our society today would you take to the body of water to teach them about it? Why?

---

---

---

# Create a Case

**Name of Water Source:** \_\_\_\_\_

Issue	Source

In your group, create a presentation to give to your group's influential person. Some things to consider when constructing your argument:

- Why is this person influential?
- How could their support help the cause?
- Why is this issue important? State the facts. Structure the facts and claims in a way that flows well.
- What is a counterclaim against your position and how do you overcome it?
- Utilize graphs, charts, and images that support your case.
- Cite your sources.

Be prepared to present to the class.

# Research Essay

Research this issue in other areas of the country and around the world. Find out if there are any groups working on a solution to this same issue.

In your essay answer these questions:

- Is the solution you found working where it is located?
- What is working and what isn't working? Why?
- How could it be improved?
- What needs to happen in order for this solution to be implemented in your location? (non-profit support, local government support, grants that would be helpful, etc.)
- Create and explain a plan of action to implement this solution in your area.