

Fill out for each person who presents. This will guide your discussion when they are done. As a peer your job is to help them identify the strengths and weaknesses of their work and offer nudges to help everyone reach mastery. As a presenter your job is to make clear if you need help on a certain piece of your project!

Inquiry Project you must include:

Writer/ Researcher Name: _____

Peer Feedback by _____

:

- Name, Date, Course, Water Team
- Inquiry Question and compelling photos (cited)
- 8-12 slides, about 8 minutes to talk your way through it.
- Data - statistics, graphs, maps, photos, images that support - (background necessary for your audience (other peers and Mr. F. and Mrs. W. in order to understand the water system you are studying).
Research background for your water system and why it is in flux, shifting, out of balance or why it is of interest to you? What is it worth knowing about? Who (humans, other organisms) is connected to or reliant on this system?
- Data - statistics, graphs, maps, photos, images that support (this is an attempt to answer your inquiry question) Are humans affecting the system? Shifting it in one direction or another? To what extent is the shift affecting humans? Well being? Health? Jobs? Economic stability? War or other resource conflicts? Safety (infrastructure or natural disasters?)
- Solutions mindset - What can be done to restore this system into equilibrium? What has been tried, what has worked, what is working? What technologies might help? What related problems are scientists working to solve or designers working to solve? What is the role of awareness and education in this issue?
- 10-15 sources, at least 5 from databases - use MLA or APA format (whichever is fine) hyperlink if possible (Mrs. Ward is always data/article hungry)
- Cite your photos and data

Rule of Notice →	Direct Statements - the science and instruction	Ruptures or Shifts: These might be little “bumpy patches” of the work where perhaps your writer/researcher needs some help - or maybe they’re intentional, which could be discussed.	Calls to Attention!! (a move by the writer/researcher to create interest and purpose).	Reader Response: What did you notice in your own response to the work. How can that help inform or encourage your writer/researcher?
Praise				

Helpful Suggestions				
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On your Poster:

- Name, Date, Course, Water Team
- Inquiry Question
- Statement of Purpose (why is this even worth knowing about?)
- A diagram that attempts to show the system in play - this might be a huge system - so you'll have to figure out how to compose your diagram so it is understandable. It will likely not be to scale, but you might use some features that we find in maps and infographics to help convey information about scale or "where in the world" types of issues.
- Labels on your diagram and arrows will be really important.
- Define any KEY Vocabulary!
- You are not graded on your artistic ability - but color and legibility are often important to understandability.

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- Your peer review team will coach you through the following questions on Wednesday - you will perfect your poster by Thursday.
 - Is this System Open or Closed? Why? How can you tell?
 - What are the Inputs and Outputs of this system?
 - Are there any key Feedback Loops to understand in this inquiry?
 - Are there any Negative Externalities being played out in this inquiry?
 - How is Technology playing a role in advancing or mediating this change?
 - What are the Ecosystem Services that are important to consider in this system?

HS-ETS1-1. Analyze a major global challenge to specify qualitative and quantitative criteria and constraints for solutions that account for societal needs and wants. ETS1.A: Defining and Delimiting Engineering Problem Humanity faces major global challenges today, such as the need for supplies of clean water and food or for energy sources that minimize pollution, which can be addressed through engineering. These global challenges also may have manifestations in local communities.

- Is there an innovative Solution or possibility that is being researched and developed?

More questions (depending on your topic)

- From your research, who makes the decisions? Who profits from this? Who's jobs are in play? Who's voice is missing from this discussion?
- Where are the waste reduction opportunities?
- What are the biotic and abiotic features of importance?
- How does this relate to historic change? Human population growth? Social Justice issues to highlight?

For your What is Good Water? Inquiry Project you must include:

(By Wednesday Feb 22)

In your Presentation:

- Name, Date, Course, Water Team
- Inquiry Question and compelling photos (cited)
- 8-12 slides, about 8 minutes to talk your way through it.
- Data - statistics, graphs, maps, photos, images that support - (background necessary for your audience (other peers and Mr. F. and Mrs. W. in order to understand the water system you are studying). Research background for your water system and why it is in flux, shifting, out of balance or why it is of interest to you? What is it worth knowing about? Who (humans, other organisms) is connected to or reliant on this system?
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- How does this relate to historic change? Human population growth? Social Justice?

(By THURSDAY FEB 23), your final poster should be ready to hang and speak for itself regarding the system and change that your inquiry revolved around.

TABLE _____

Period: _____

EQ: What is Good Water?

Timekeeper: _____

_____ Tracker for this paper for Mrs. W. and Mr. F.

Name (individual)	Present/ Absent Today?	Water Team	Lens and Region	Presented drafts and got feedback today? (students, give your feedback to the presenter!) (circle if yes)
				Presentation (yes, no) Poster (yes, no)
				Presentation (yes, no) Poster (yes, no)
				Presentation (yes, no) Poster (yes, no)
				Presentation (yes, no) Poster (yes, no)
				Presentation (yes, no)

HS-ETS1-1. Analyze a major global challenge to specify qualitative and quantitative criteria and constraints for solutions that account for societal needs and wants. ETS1.A: Defining and Delimiting Engineering Problem Humanity faces major global challenges today, such as the need for supplies of clean water and food or for energy sources that minimize pollution, which can be addressed through engineering. These global challenges also may have manifestations in local communities.

				Poster (yes, no)
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PEER FEEDBACK PAGE:

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