

# WIESE SPECIAL HOMEWORK ASSIGNMENTS

\*\*All homework projects may be turned in early, but will not be accepted late.

Each homework project is treated as a quiz. You may use it to replace any other quiz score.

## Oceanography:

Assignment	Due Date*
Pollution or fishing industry <i>Pick a particular type of pollution or fishing/commercial industry in the ocean (plastics, radioactive waste, offshore oil, Bluefin Tuna, Shrimp Farming). Describe its story – how humans are impacting global oceanic systems and how the ocean is responding.</i>	Last class before third exam (at beginning of class)

### Assignment structure:

- Spend some time researching your topical choice (see above for categories) through journals, papers, or online. **(Keep track of sources and record on cover page – see attachment).**
- Create a short creative project that communicates what you've learned. Examples: children's story book, art piece, poem, short story, written science summary, blog piece, PPT slides, game, etc. (Review online samples of previous assignments.)
- Your final product to be handed in needs to be in a format that can be accessed online – so it needs to be an electronic file or printed paper that can be scanned. Acceptable electronic files include: .pdf, .jpg, .doc, .ppt, .html. (Depending on your project, you might need to take photographs and then describe what you did.) Be sure that any images you use are properly cited.
- The length of your project depends on you, but it should take me no more than 5 minutes to review/read it.
- I prefer that you turn in your project in electronic form (on a CD or thumbdrive that I will return to you). You can also e-mail it to me, if it's under 5 Mb.
- Each assignment has to be submitted with a cover page and grading rubric (see attached).
- REQUIREMENT – your submission must be your OWN work, whether in words or images. *(If it is discovered that you are using other people's words or images or work without giving them credit, you will not only get a 0 for this assignment, but a letter of reprimand in your student file. Since you can drop 2 quizzes, of which these assignments count, take the drop before cheapening your integrity.)*
- Assignment should drill down into the details and specifics of your topic, rather than a general overview.

### Assignment review

TOP assignments will be, with the permission of the author, placed online as examples for future students and for classmates to review.

### Website with details and examples of past assignments

<http://fog.ccsf.edu/~kwiese/content/Classes/PastHW.html>

# WIESE HOMEWORK COVER PAGE

Student Name: \_\_\_\_\_

If your project is chosen to be put online, do you give permission to do so? (Circle: Yes / No)

If your project is chosen to be put online, do you give permission to use your name? (Circle: Yes / No)

Signature and date (if answers are YES): \_\_\_\_\_

Date received: \_\_\_\_\_

Description of assignment (so that if it is lost from cover page or can't be attached, I know whose it is!).

**Also include here any explanation required for me to grade your work:**

**ALSO INCLUDE ALL REFERENCES (unless cited in your work).**

## WIESE HOMEWORK MASTER GRADING RUBRIC

<b>Student name:</b>		
<b>Grading area</b>	<b>Grade</b>	<b>Grade</b>
<b>Effort</b>	2 pts if effort clearly put into project 1 pt if moderate effort was put into project 0 pts if the assignment clearly was copied or put together at the last minute	
<b>Content</b>	2 pts if the content is accurate and there is a sufficient amount of it 1 pt if there is minimal content 0 pts if no actual scientific content is included	
<b>References</b>	2 pts if all work and graphics are properly cited 1 pt if all references/citations are weak or not correctly attributed 0 pts if references are missing	
<b>Communication</b>	2 pts if the project clearly communicates a message 1 pt if some of the project's message is difficult to understand 0 pts if it is difficult to understand any of the message of the project	
<b>Enjoyment factor/creativity</b>	2 pts if the project energizes the audience and engages them, pulls them in 1 pt if the project is moderately engaging/creative 0 pts if the project is not engaging at all	
	<b>TOTAL</b>	

Comments?