



North Kingstown High School Anchor Assignment Assessment Plan

Department **SCIENCE**

Name of Course **AP ENVIRONMENTAL SCIENCE**

“Title” of Anchor Assignment **Approved Job Shadow**

What are students asked to do/create/write/present to complete this assignment?

You will job shadow an **approved** individual who works in the field of Environmental Science. This might include persons from local universities, research facilities, industry, environmental organizations, zoos, or nature centers. You must be able to align your job shadow with your textbook. You must spend a minimum of two documented hours with the individual so they can show you what it is they do as opposed to just telling you in an interview. You can not interview your own family members or anyone employed by the North Kingstown School Department.

The requirements for this project include:

- a) Signed, dated, time-indicated **letter of participation** (I will provide the template)
- b) A **visual representation** (powerpoint or poster) of the career you examined, which may include your own photos, brochures, drawings, or computer generated material.
- c) A **two-part written summary**:
 - a. One page of “script” questions prepared in advance which you can use in your interview of the person.
 - b. One page anecdotal account of your job shadowing experience.
- d) An **Oral Presentation** to the class

Your oral presentation will be scheduled as close to the one week due date as possible within the constraints of class activities. You may attend an event with one other class member and present as a pair if you wish. Both need to complete all the above requirements individually.

GSE(s) Covered by this Assignment:

The AP Curriculum is mandated by the College Board which supersedes all other mandates. The current curriculum has been approved through the College Board’s AP Course Audit process.

NKHS Expectation(s) for Student Learning Covered by this Assignment:

3. Oral Communication

OC2 Oral Communication Strategies: Make Oral Presentations

Problem Solving

Depth of Knowledge (Check one)

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_____ **Level 1-** Recall of Information - requires the student to write or recite simple facts. Does not include complex synthesis or analysis, but basic ideas. Level 1 requires students to demonstrate a rote response, perform a well-known algorithm, follow a set procedure (like a recipe), or perform a clearly defined series of steps.

_____ **Level 2-** Basic Reasoning- requires some mental processing, connecting ideas using a simple organizational structure. At this level, students are engaged in first draft writing for a limited number of purposes and audiences; Keywords that generally distinguish a Level 2 item include "classify," "organize," "estimate," "make observations," "collect and display data," and "compare data." These actions imply more than one step.

_____ **Level 3-** Complex Reasoning- requires some higher level mental processing. Students are developing multi-paragraph compositions that may include complex sentence structures or demonstrate some synthesis and analysis. The cognitive demands at Level 3 are complex and abstract. The complexity does not result from the fact that there are multiple answers, a possibility for both Levels 1 and 2, but because the task requires more demanding reasoning.

_____ **Level 4-** Extended Reasoning- Higher-level thinking is central to this level. Multi-paragraph compositions demonstrate synthesis and analysis of complex idea or themes and evidence of a deep awareness of purpose and audience. Level 4 activities include designing and conducting experiments; making connections between a finding and related concepts and phenomena; combining and synthesizing ideas into new concepts; and critiquing experimental designs.

Is proficient completion of this assignment required for the e-Portfolio? Yes _____ No X_____

How will this anchor assignment be graded and weighed in the overall grading?

One Test Grade in the quarter in which it is presented

Proof of attendance (20%)	(Template letter, filled in, signed, dated)
Summary (40%)	
a. One page anecdotal summary of visit (20)	
b. Q and A script (20)	
Oral report to the class (20%)	(clear, explains topic and relation to class, answers questions when asked)
Visual aid (20%)	(related to topic and explanation given)

Outline the opportunities for students to revise their work.

None.

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