Student Checklist: Coast and Ocean Careers

Challenging Question: How can I make protecting and enhancing coast and ocean environments into a career?

Add due dates to the following tasks and phases as instructed by your teacher.

Phase 1: Invitation to Engage, Explore Challenging Question, & Organize

Ask significant questions and define problems as you launch your project.

* Read “Invitation to Engage: Protecting the Coast and Ocean as a Life’s Work.” Review rubrics.
* Review “Student’s Guide to Personalized Learning Plans” and develop a Personalized Learning Plan.
* Form your project team as assigned by your teacher.
* Read “Exploring Coastal Careers.”
* Create an initial need-to-know list of relevant questions to launch your investigations into coastal careers. What will you need to know in order to develop a career profile and a Career Fair exhibit? Separate but related, create an initial list of questions to ask the professionals you’ll be interviewing.
* Explore at least three professions and then decide on the a career for your group profile.
* Begin research on your job shadow target and interview subjects. Initiate contact.

Phase 2: Explore Questions and Knowledge

Your task during the second phase of the project is to explore, analyze, and interpret qualitative and quantitative data related to your need-to-know questions. You will make arrangements for your interviews and job shadow, and begin organizing for the career fair.

* Review “Exploring Coastal Careers.” Refine your need-to-know list of relevant questions developed in Phase 1. Choose a career for your individual profile.
* Read “Guide to Informational Interviewing” and revise your interview questions.
* Set up appointments for interviews.
* Individually, perform a self-assessment of Phase 1 and write a brief plan of improvement to turn in to your teacher.
* Work on individual career profile and create a template for the resume.
* With your group, create a project plan for your Career Fair table and submit to your teacher.
* Follow up on arrangements for your job shadow.

Phase 3: Explain and Evaluate

* Review the “Guide to Informational Interviewing” and complete interviews.
* Organize and classify your group’s need-to-know questions and associated research evidence. Share them as directed by your teacher, and revise based on feedback.
* Read “Tips for Effective Communication in Public Settings.”
* With your group, complete planning for the Career Fair table. Practice your public interaction and review it with the presentation rubric.
* Individually, perform a self-assessment and write a thoughtful plan of improvement to turn in to your teacher. Submit project notebook to teacher for review.
* Confirm details of your job shadow.

Phase 4: Extend into Action: Communicate About Your Coast and Ocean Career

* Perform technology checks on any equipment that will be needed for final presentation. Present your Career Fair product to your audience.
* Complete your job shadow.
* Perform self-assessment and peer reviews.
* Submit individual project notebook to teacher for review.
* Complete and submit individual career profile and resume to teacher for review.

Phase 5: Reflecting, Evaluating, and Celebrating

Ask yourself how you could improve while your successes and failures are still fresh in your mind.

* Organize a group debrief with teacher. Have any new questions emerged?
* Write thank you notes to any adult mentors and partners.
* Perform a final self-evaluation, write a plan of improvement, and submit to teacher.
* Celebrate with your hard working team!