

PROJECT OVERVIEW

Inspired by the film: In this selected clip from *A Climate for Change*, we are first introduced to a team of scientists from Pacific Rim Conservation who are working with the Laysan Albatross birds at a high elevation nesting site on the North Shore of Kauai. Their goal is to increase the populations of the birds that nest at higher elevations by replacing infertile eggs with fertile eggs. Then, we learn about the effects of plastic pollution as a fossil fuel. From beach clean-ups to alternatives to single-use plastics, the film explores the various ways to take action. This project is inspired by these two clips to observe the patterns of nature and the effects that human behaviors, such as plastic pollution, can have on the ‘āina.

ESSENTIAL QUESTION:	How can humans live in harmony with the environment?	
PROJECT OVERVIEW:	<p>In this project, students will create a nature journal that documents their observations of their environment in connection to human behavior, and write a short narrative for a younger audience.</p> <p>Final Products: -Nature Journal -Narrative</p>	KEY VOCABULARY: Observation Nature Kilo Narrative Mindfulness
SELECTED KEY SKILLS: <i>Teachers can modify the selected key skills based on scope and need.</i>	<ul style="list-style-type: none"> ● Reflection ● Mindfulness ● Observation ● Creativity 	
SELECTED KEY CONTENT & PERFORMANCE: <i>Teachers can modify the selected key content based on scope and need. All projects are designed to be interdisciplinary and to address multiple content performance standards.</i>	<ul style="list-style-type: none"> ● CCSS.ELA-LITERACY.W.7.3 (A-E) Write Narrative Texts Write narratives to develop real or imagined experiences or events using effective technique, relevant descriptive details, and well-structured event sequences. ● CCSS.ELA-LITERACY.W.7.4 Write Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience. ● CCSS.ELA-LITERACY.W.7.5 Develop and Strengthen Writing With some guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach, focusing on how well purpose and audience have been addressed. (Editing for conventions should demonstrate command of Language standards 1-3 up to and including grade 7 here.) ● CCSS.ELA-LITERACY.W.7.7 Research Projects Conduct short research projects to answer a question, drawing on several sources and generating additional related, focused questions for further research and investigation. ● HCPPS III Fine Arts Standards - Visual Arts Understand and apply art materials, techniques, and processes in the creation of works of art and understand how the visual arts communicate a variety of ideas, feelings, and experiences <ul style="list-style-type: none"> ○ Benchmark FA.1.1.1 Use various types of art media ○ Benchmark FA.1.1.5 Use familiar subjects and experiences to create original works of art ● MS-ESS3-3. Human Impacts on Earth’s Systems Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment. 	