

Eco Writers

(source: PBL Works)

Driving Question: How can we teach children to be stewards of the environment?

Research:

1. Interview a younger student to identify his/her favorite animal and children's book.
2. Develop a fictional children's book about the animal and its [ecosystem](#) using [ecological concepts](#) to drive the plot. While writing the book, learn about the structure of plot in children's books. Include:
 - a. Structure of a plot
 - i. Introduction
 - ii. Rising action
 - iii. Conflict
 - iv. Climax
 - v. Falling action
 - vi. Resolution
 - b. How this structure parallels human impacts on the environment
 - i. Rising action being the introduction of a human-made impact on the ecosystem
 - ii. Resolution being the remediation of a human-made impact

Assignment & Audience: Write a children's book about environmental issues with illustrations, along with an artist's statement explaining the ecological concepts in more detail. Create a video that the younger student can watch and listen to your book read aloud to them.

Next Generation Science Standard: Learn about the *specific ecosystem that is the focus of the book*, food webs, ecosystem interactions, resources, and human impact on the environment. In addition, evaluate the *best ways to remediate the human effect on an ecosystem* and include that best method *in the resolution of the book*.