

Name _____

Period _____

AP Biology

Date _____

AP BIOLOGY FINAL PROJECT 2008

CHILDREN'S BIOLOGY BOOK

One way to truly learn a subject is to teach it to someone who knows nothing about the topic. This first requires you to closely exam the subject and distill it down to its important concepts and then you need to develop simple ways to explain those concepts — maybe metaphors, analogies or simple models.

With this in consideration, you are given this year's AP Biology Final Project

YOUR ASSIGNMENT:

1. Choose **one** concept or topic in biology and develop a children's book teaching young children about that topic. Your target audience should be from kindergarten to third grade.
2. The book needs to include both words **and** illustrations.
 - a. You may use humor.
 - b. Think about how to make your topic interesting to kids.
 - c. You may use a variety of media: drawings, photos, cartoons, paint, crayons, etc.
 - d. Look at the examples in the classroom to see successful children's books that interweave biology into a good story.
3. You may work singly or in pairs.
4. Here is the schedule of work:

Task	Date Due
Choose Topic	Friday, May 16
Storyboard book	Thursday, May 22
Progress Check 1	Friday, May 30
Book Complete	Wednesday, June 4
Presentations	Wed, June 4–Fri, June 6

GRADING SYSTEM:

Task	Value	Grade
Topic Chosen (on time)	10	
Storyboard Check	10	
Progress Check	10	
Book Complete	(70)	—
On Time	10	
Accuracy of Information	20	
Quality of Work	20	
Creativity	20	
TOTAL	100	