

MARINE BIOLOGY AND AQUATIC SCIENCE
2ND QUARTER ASSIGNMENT
CHILDREN'S BOOK

Directions: Read all directions before you begin.

1. You will write a children's book about an aquatic organism that can be maintained in an aquarium. (ex. The Damsel, or Black Mollies, or Clownfish)
2. Conduct research on the tank organism using periodicals, books from the library, interviews with store owners, or information from the Internet.
3. Prepare a bibliography/works-cited using the appropriate format to cite sources. Check with the school librarian to get the proper formats.
4. Include in your book as much of the following information as possible: The common and scientific name(s) of your organism(s), a description of its natural habitat, what other organisms it can and cannot live with, how it protects itself, how to set up and maintain a tank for this organism, how a subgravel/eclipse filter works, proper water chemistry (pH, Nitrites, Ammonia, Density) and temperature, what it eats, how to feed it, how they mate, breeding, preventing disease, treating disease, and any other information you think is important. (Ex. How it communicates)
5. Write out a first draft with the location of your illustrations indicated by an empty box and the name or number of your illustrations. The first draft **MUST** be included with your final book. THE BOOK MAY BE A HOW TO BOOK, OR A FICTIONAL STORY WITH FACTUAL INFORMATION. The children's book **MUST** be written in your own words.
6. Write the book so that a 5th grader could read it, understand it, and successfully take care of the organism. Include digital illustrations/diagrams and pictures to make the book highly interesting.
7. We suggest you have a classmate or adult proofread it and suggest corrections and changes, if needed.
8. Write your final copy in a DIGITAL BOOK format. It must include a cover sheet, digital photos, voice-recording, and a works-cited page. (Rough draft handed in with, but separate)
REVIEW THE GRADING RUBRIC BEFORE BEGINNING THIS PROJECT!!!!