



LIFE SCIENCE IB  
Course Outline: 2354

**I. Textbook Assignment Options:**

- A. *Wonders of Science: Plant Life (2.5 credits)*
- Read: Units 1-8.
  - Complete: All exercises and Unit Reviews.
  - Complete one Extension Activity listed below.
- B. *Wonders of Science: Water Life (2.5 credits)*
- Read: Units 1-8.
  - Complete: All exercises and Unit Reviews.
  - Complete one Extension Activity listed below.

**II. Extension Activity Options:**

1. Use the Internet to conduct research on one of the following:
  - a. How fungi benefit living things
  - b. Redwood sequoias & how laws protect the sequoias
  - c. Whale migration
  - d. Endangered animals

Write a one-paragraph summary based upon your research. Use Writing Rubric S1.

2. Complete a 3-slide PowerPoint presentation describing how water moves from a plant to a cloud and back to a plant.
3. Use the Internet to conduct research on a reptile of your choice. Write a one-paragraph summary based upon your research that describes the animal, how and where it lives and reproduces.
4. Teacher generated activity, approved by the site administrator.

**III. Evaluation**

- See your teacher for a unit test.
- All Writing assignments must meet the proficient level of the rubric provided by the teacher.
- All textbook work must meet 70% accuracy level for a “C” grade.