

Module 1: The Oceans of Our Planet

See Appendix C, p. 443, for Module #1 supplies.

- Day 1:** Read student notes on pp. iv - vii. Peruse Table of Contents on pp. viii - xiv. Begin Module 1 at Introduction on p. 1 and stop at Plate Interactions on p. 7.
- Day 2:** Begin at Plate Interactions on p. 7, continue through **Experiment 1.1** on pp. 11 & 12 (be sure to write the experiment up in your lab notebook), and stop at Seawater on p. 13.
- Day 3:** Begin at Seawater on p. 13, continue through **Experiment 1.2** on pp. 14 & 15 (be sure to write the experiment up in your lab notebook), and stop at Salinity, Temperature and Density on p. 17.
- Day 4:** Begin at Salinity, Temperature and Density on p. 17, continue through **Experiment 1.3** on pp. 17 & 18 (be sure to write the experiment up in your lab notebook), and stop at Pressure on p. 20.
- Day 5:** Begin at Pressure on p. 20, continue through **Experiment 1.4** on p. 22 (be sure to write the experiment up in your lab notebook), and stop at Waves on p. 24.
- Day 6:** Begin at Waves on p. 24, continue through **Experiment 1.5** on p. 25 (be sure to write the experiment up - you won't be reminded of this in the upcoming modules), and complete the module, which ends on p. 28.
- Day 7:** Do Study Guide questions 1 - 4 on p. 31 and have them checked. Begin studying for the test.
- Day 8:** Do Study Guide questions 5 - 17 on pp. 31 & 32 and have them checked. Continue studying for the test.
- Day 9:** Continue studying for the test, which will be administered during the next class.
- Day 10:** Take Module 1 test. **Make sure you have the supplies for Module 2.**

Module 2: Life in the Sea

See Appendix C, pp. 443 & 444, for Module #2 supplies.

- Day 11:** Begin Module 2 at Introduction on p. 33, continue through **Experiment 2.1** on pp. 34 & 35, and stop at Respiration on p. 36.
- Day 12:** Begin at Respiration on p. 36, continue through **Experiment 2.2** on p. 37, and stop at Cells on p. 38.
- Day 13:** Begin at Cells on p. 38 and stop at The Challenge of Life in the Sea on p. 41.
- Day 14:** Begin at The Challenge of Life in the Sea on p. 41, continue through **Experiment 2.3** on pp. 42 & 43, and stop at Temperature on p. 45.
- Day 15:** Begin at Temperature on p. 45 and stop at Reproductive Strategies on p. 48.
- Day 16:** Begin at Reproductive Strategies on p. 48 and complete the module, which ends on p. 51.