

# Exploring Creation with General Science 1<sup>st</sup> Edition

This course contains 16 modules. We will be spending approximately 2 weeks on each. The classroom time will be spent going over difficult concepts, answering questions, demonstrations, and completing the lab experiments from the text. From time to time we will also be doing some supplemental labs, not in the text, to better explain various concepts. During the week, you will be expected to complete the reading assignments, "On Your Own" problems, and "Study Guide" at the end of each section. The "On Your Own" questions should be completed as you come to them. The "Study Guide" should be checked by the parent prior to taking the Unit Test. This allows the student to identify and address areas of weakness prior to being tested. The Unit Test should be taken at the end of each module and will be turned in along with the other module work, for grading.

Attached is a schedule for reading and assignments.

- Class 1**      Introduction to class  
Lab Procedures  
Lab 1.1 Density in Nature  
W\_\_\_ p. 1-3; OYO 1.1  
TH\_\_\_ p. 4-8; OYO 1.2-1.3  
F\_\_\_ p. 8-12; OYO 1.4-1.5  
M\_\_\_ p. 12-16; OYO 1.6
- Class 2**      Lab 1.2 Atomic Motion  
Lab 1.3 A Chemical Reaction  
W\_\_\_ p. 16-19; OYO 1.7  
Th \_\_\_ p. 19-23; OYO 1.8  
F\_\_\_ p. 23-29; OYO 1.9-1.10  
M\_\_\_ p. 29-30
- Class 3**      Lab 1.4 Mapping the Path of the Planets  
W\_\_\_ Study Guide #1  
Th\_\_\_ Extra Study time  
F\_\_\_ Module #1 test  
M\_\_\_ p. 35-37
- Class 4**      Bring Module #1 work  
Lab 2.1  
Lab 2.2  
W\_\_\_ p. 38-39; OYO 2.1  
Th\_\_\_ p. 40-44; OYO 2.3-2.6  
F\_\_\_ p. 45-48; 2.7-2.8  
M\_\_\_ p. 49-50

- Class 5**      **Experiment 2.3**
- W\_\_\_ p. 50-55; OYO 2.9,2.10  
Th\_\_\_ Study Guide  
F \_\_\_ Test #2  
M\_\_\_ p.59-63; OYO 3.1,3.2,3.3
- Class 6**      **Experiment 3.1,3.2**  
**Turn in Module #2 work**
- W\_\_\_ p. 63-65  
Th \_\_\_ p. 66-68  
F \_\_\_ p. 68-69; OYO 3.4, 3.5  
M\_\_\_ p. 70-73; OYO 3.6,3.7
- Class 7**      **Experiment 3.3, 3.4**
- W\_\_\_ p. 73-76; OYO 3.8,3.9,3.10  
Th \_\_\_ Study guide #3  
F \_\_\_ Test #3  
M\_\_\_ p.83-86; OYO 4.1,4.2
- Class 8**      **Experiment 4.1**  
**Turn in Module #3 work**
- W\_\_\_ p. 86-92; OYO 4.3,4.4,4.5  
Th \_\_\_ p.93-95; OYO 4.6  
F \_\_\_ p. 95-97  
M \_\_\_ p. 98-99; OYO 4.7
- Class 9**      **Experiment 4.2**
- W \_\_\_ p. 99-105; OYO 4.8,4.9,4.10  
Th \_\_\_ Study Guide #4  
F \_\_\_ Test #4  
M \_\_\_ p. 110-116; OYO 5.1, 5.2
- Class 10**      **Archaeology**  
**Turn in Module #4 work**
- W \_\_\_ p. 116-119; OYO 5.3  
Th \_\_\_ p. 119-122; OYO 5.4  
F \_\_\_ p. 123-128; OYO 5.5,5.6,5.7  
M \_\_\_ p. 128-130; OYO 5.8,5.9

- Class 11** Archaeology and Geology  
W \_\_\_\_ p. 130-132; OYO 5.10  
Th \_\_\_\_ Study Guide #5  
F \_\_\_\_ Test #5  
M \_\_\_\_ p. 137-141; OYO 6.1
- Class 12** Experiments 6.1 and 6.2  
Turn in Module #5 work
- W \_\_\_\_ p.141-145; OYO 6.2,6.3,6.4  
Th \_\_\_\_ p. 145-149; OYO 6.5,6.6  
F \_\_\_\_ p. 149-151  
M \_\_\_\_ p. 151-154; OYO 6.7,6.8
- Class 13** Experiment 6.3,6.4,6.5
- W \_\_\_\_ p. 154-156; OYO 6.9,6.10  
Th \_\_\_\_ Study guide #6  
F \_\_\_\_ Test #6  
M \_\_\_\_ p. 161-163; OYO 7.1
- Class 14** Experiment 7.1  
Turn in Module #6 work
- W \_\_\_\_ p. 164-167; OYO 7.2,7.3  
Th \_\_\_\_ p. 167-170; OYO 7.4  
F \_\_\_\_ p. 170-175; OYO 7.5, 7.6