

### Calendar of Class assignments and activities for Physical Science 2009-2010 Second Edition Textbook

	Due in class	TENTATIVE lab activity	Homework Assignment Due the Following Week
prior to Sept 8			Read Module 1. Do On Your Owns (OYO), define terms. Understand Tables 1.1, 1.2., Do Exp. 1.2 at home
Sept 8	Assigned OYO	Exp. 1.1, 1.3, Review Unit Conversions Review Lab Report Procedure	Complete Mod 1 Study Guide, check work with provided key. Take Module 1 test
15	Mod 1 Test	Exp. 2.1, 2.2	Read Module 2 pp. 25- 40, OYO and defining terms. Write up lab report for Exp. 2.2
22	assigned OYO Lab Report #1, Exp 2.2	Exp. 2.3	Read Module 2, p. 41-50, OYO, define terms. Complete Mod 2 Study Guide. Current Event in Science
29	Mod 2 Study Guide assigned OYO Current Event in Science	Review Module 2 Study Guide Exp. 3.1, 3.2	Take Module 2 TEST. Read Module 3 pp. 55-66, OYO, define terms.
Oct 6	Mod 2 Test assigned OYO	TBD	Read Module 3 pp 66-76, OYO, define terms Complete Module 3 Study Guide
20	Module 3 Study Guide assigned OYO	Review Module 3 Study Guide Exp. 4.1,4.2,4.3,	Take Module 3 TEST. Read Module 4, p. 82-93; OYO, define terms. Lab Report On Exp 4.1
27	Mod 3 Test assigned OYO Lab Report #2, Exp 4.1	Exp 4.4, 4.5, 4.6	Read Module 4, p. 93-101 ;OYO, terms Complete Mod 4 Study Guide
Nov 3	assigned OYO Module 4 Study Guide	Review Module 4 Study Guide Exp. 5.2, 5.3,	Take Module 4 TEST. Read Module 5, pp. 105-116, OYO, define terms. Complete Experiment 5. 1 at home and write up lab report for it.
10	Mod 4 Test assigned OYO Lab Report #3 Exp 5.1	Hydrologic cycle models and activities hot vs cold water, ocean currents, rainbow straws	Read Module 5, pp. 116-127, do OYO, define terms. Complete Study Guide by next class. Write up lab report for Exp. 5.3
17	Mod 5 Study Guide assigned OYO Lab Report #4 Exp. 5.3	Review Module 5 Study Guide Exp. 6.1, 6.2, 6.3	Take Module 5 TEST. Read Module 6, pp. 131-144, OYO, define terms. Current Event in Science Report #2
24	Mod 5 Test, assigned OYO Current Event in Science #2	Exp 6.4, faults, earthquakes Discuss Exp. 7.1, review sources for info, charts, cloud types	Read Module 6, pp 144-153, OYO, define terms. Do Study Guide by next class. Collect weather Data for Exp 7.1
Dec 8	Mod 6 Study Guide assigned OYO	Review Mod 6 Study Guide Types of clouds	Take Module 6 TEST. Read all Module 7, OYO. Continue collecting data for weather chart. Module 7 study guide
15	Mod 6 Test assigned OYO weather chart	Weather phenomena experiments	Take Module 7 TEST and put in mail/email to Mrs. Brauning by Dec 18th. 5 points off for each day it is late!! Read all Module 8, OYO, define terms. Do Study Guide by next class (Jan 12)

CLASS Date	Due in Class	TENTATIVE lab activity	Assignment
Jan 12	Mod 7 Test assigned OYO Mod 8 Study Guide	Review Mod 8 Study Guide Exp 8.1 & reading weather maps	Read Module 9 pp. 203-212, OYO, define boldface terms. Write up Lab Report #5 for Exp 8.1
19	Lab Report #5, Exp 8.1 OYO	Exp. 9.1,9.2, 9.3	Read Mod 9, p. 212-223. OYO, Complete Mod 9 Study Guide by next class.
26	Module 9 Study Guide assigned OYO	Review Module 9 Study Guide Exp. 10.1, 10.2	Take Module 9 TEST. Read Module 10 pp. 229-240, OYO, define boldface terms. Current Event in Science Report
Feb 2	Module 9 Test Current Event in Science #3	Exp. 10.3, 10.4	Read Module 10 pp 240-249, OYO, define boldface terms. Complete Module 10 Study Guide. Lab Report #6 Exp 10.3
9	Mod 10 Study Guide assigned OYO Lab Report #6 Exp 10.3	Review Module 10 Study Guide Exp. 11.1,	Take Module 10 TEST. Read Module 11 pp. 255-268, OYO, define boldface terms. Write up Lab report for Exp. 11.1
23	Mod 10 TEST assigned OYO Lab Report Exp. 11.1	Exp. 11.2, 11.3 solar system model	Read Module 11 pp. 268- 280, OYO, define boldface terms. Complete Study Guide by next class. Write up lab report #6 for Exp. 11.3
Mar 2	Mod 11 Study Guide assigned OYO Lab Report Exp 11.3	Review Module 11 Study Guide Exp. 12.1, 12.2 van de Graaf generator	Take Module 11 TEST. Read Module 12 pp. 285-298, OYO, define boldface terms.
9	Mod 11 TEST assigned OYO	Exp. 12.3, magnetic fields, electric circuits	Read Module 12 pp. 298-308, OYO, define boldface terms. Do Study Guide by next class.
16	Mod 12 Study Guide assigned OYO	Review Module 12 Study Guide periodic table Bohr & Lewis models w/ jellybeans	Take Module 12 TEST. Read Module 13 pp. 313- 324, OYO, define boldface terms. Current Event in Science #4
23	Mod 12 TEST assigned OYO Current Event in Science	Molecular models Review half-life	Read Module 13 pp. 325-336, OYO, define boldface terms. Worksheet on periodic table and elements Complete Study Guide by next class (Apr 13)
30	Mod 13 Study Guide assigned OYO Periodic Table Wksht	Review Module 13 Study Guide Exp 14.1, 14.2,	Take Module 13 TEST. Read Module 14 pp. 341-353, OYO, define boldface terms. Write up lab report #7 for Exp 14.1
Apr 13	Mod 13 TEST assigned OYO Lab Report Exp 14.2	Exp 14.3, 14.4, 14.5	Read Module 14 pp. 353-362, OYO, define boldface terms. Complete Module 14 Study Guide
20	Mod 14 Study Guide assigned OYO	Review Module 14 Study Guide Exp 15. 1, 15.2	Take Module 14 TEST. Read all Module 15, OYO, define terms. Complete Study Guide
27	Mod 14 TEST assigned OYO Mod 15 Study Guide	Review Mod 15 Study Guide Exp. 15.3, 15.4, 15.5	Take Module 15 TEST Read Module 16, OYO, define terms

May 4	Mod 15 TEST assigned OYO	16.1...	Enjoy your summer!

Bring to lab each week:

Lab notebook: 3 ring binder with 6 sections: Assignments DUE; Lab Reports; Current Events in Science Reports; Module Study Guides; Module Tests; OYOs; terms

Miscellaneous Notes:

Class website - [www.orgsites.com/pa/mrsbphyssci](http://www.orgsites.com/pa/mrsbphyssci)

OYO - On Your Own Questions. Use the OYO questions provided on the class website. Answers are in your book, so check your own work.

Study Guides – Also provided on the website. Bring completed study guides to class on the date due. We will review them in class.

Lab Reports – Instructions will be given in class. These will be collected and graded.

Current Events in Science – Use the form provided on the class website. These will be collected and graded