

LESSON PLANS		WEEK OF: April 14, 2008						
Period	1 & 4	1 & 4	3	2 & 6	2 & 6	5	5	
Subject	8th Science	8th Science	Earth Systems Science	Biology	Biology	Life Science	Life Science	
Grade(s)	8	8	11,12	10	10	7th grade	7th grade	
Monday	NE SS#	S8.8.3	Monday 4/14/08	Monday 4/14/08	S12.5.3 S12.5.4 S12.1.5 S12.4.1 S12.4.3 S12.4.6 S12.7.1 S12.3.6	Monday 4/14/08	S8.5.3 S8.7.1	Monday 4/14/08
	Objective			NEW EVENT: destruction of coral reefs	28.1 sessile, blastula, gastrula, ectoderm, endoderm, protostome, deuterostome, mesoderm.(8)		COMPARE: Bryophytes (mosses), Pterophytes (ferns), Gymnosperm (conifers/pines) and Angiosperm (flowering plants).	10.1: fertilization, spore, gametophyte stage, sporophyte stage.
	Activity	90. DUE: Vocab 1.4	SOUND WAVES AND WATER GLASSES. Relate pitch and frequency.	CHOOSE SPHERES.	116. DUE: p. 681 (12, 13, 14, 15, 16, 18, 19).	118. READ: 688-691. What is an Animal? DO vocab p. 692. DUE TUESDAY.	8. DUE Monday: Chapter 10.1 Plant Reproduction, p. 272 Review and New Vocabulary.	9. READ CAPTIONS AND TEXT: pp. 272-275 FOR MONDAY.
	Assign	91. DUE:: SR. 1.3	DUE: WAVES LAB CALCULATIONS OF SPEED.	BEGIN RESEARCH FOR POSTINGS.	117. COMPLETE TABLE OF INFORMATION: pp. 682-685. DUE WEDNESDAY.	119. NOTES: p. 695 DUE TUESDAY.	11. CHECK VOCABULARY p 272.	10. WORK ON: Section Review p. 275 (1-4), DUE TUESDAY.
Tuesday	NE SS#		Tuesday 4/15/08	Tuesday 4/15/08		Tuesday 4/15/08		Tuesday 4/15/08
	Objective			CONTINUE RESEARCH				
	Activity	92. DUE: Vocab 1.5	95. DUE: NOTES "SHAKE, RATTLE AND ROLL" p. 31	HAVE POSTINGS DONE BY TOMORROW.	118. DUE: 28.1 Vocab p 692.	120. READ CAPTIONS AND THEN THE CHAPTER: pp. 692-695, 698-700.	10. DUE: Section Review p. 275 (1-4).	13. What is a catapult? What does catapult have to do with ferns?
Assign	93. DUE: SR 1.4		BEGIN WRITING ANALYSIS OF THE EVENT.	119. NOTES: p. 695 DUE TODAY.	121. WORK ON: Section Review p 700 (1-5). DUE THURSDAY.	12. Read captions and chapter "Seedless Reproduction", pp. 276-279.	14. Draw the life cycle of a fern starting with step A p 279. DUE THURSDAY.	
Wednesday	NE SS#		Wednesday 4/16/08	Wednesday 4/16/08		Wednesday 4/16/08		Wednesday 4/16/08
	Objective				28.2 symmetry, asymmetry, radial symmetry, bilateral symmetry, anterior, posterior, dorsal, ventral, acoelomate,	28.2 continued: pseudocoelom, coelom, exoskeleton, invertebrate, endoskeleton, vertebrate. (15)		
	Activity	94. DUE: SR 1.5	97. RESONANCE LAB.	WRITE ANALYSIS OF THE EVENT, DUE FRIDAY.	122. DUE: READ & LIST CHARACTERISTICS in the first paragraph p. 696.	121. WORK ON: Section Review p 700 (1-5). DUE THURSDAY.	13. What is a catapult? What does catapult have to do with ferns? DUE THURSDAY.	Explain the life cycle of a moss.
Assign	96. WORK ON CHAPTER REVIEW 1, DUE THURSDAY.	98. SLINKY LAB: p. 32. DUE THURSDAY.		123. WORK ON: vocabulary 28.2 p. 701. DUE FRIDAY.	125. WORK ON NOTES: pp. 706-707. Answer ? # 1. DUE FRIDAY.	14. Draw the life cycle of a fern starting with step A p 279. DUE THURSDAY.	15. WORK ON: Section Review p. 279 (3, 4, & 5). DUE FRIDAY.	
Thursday	NE SS#		Thursday 4/17/08	Thursday 4/17/08		Thursday 4/17/08		Thursday 4/17/08
	Objective	Graphing: wavelength, amplitude and interference.					10.3 gymnosperms, pollen grain, pollination, ovule, stamen, pistil, ovary germination.	Explain the life cycle of a fern. Explain the life cycle of a moss.
	Activity	99. DUE: Chapter Review p. 34. (2,5,6, & 7 are true).	101. Concept Mastery p. 35 # 2, 3, 6. Critical Thinking #2 5, 6. DUE FRIDAY.	WORK ON ANALYSIS.	121. DUE: Section Review p 700 (1-5).	125. WORK ON NOTES: pp. 706-707, Answer ? # 1. DUE FRIDAY.	13. DUE: What is a catapult? What does catapult have to do with ferns?	15. WORK ON: Section Review p. 279 (3, 4, & 5). DUE FRIDAY.
Assign			CHOOSE NEW EVENT AND SPHERES	124. READ: captions for Body Plans and Adaptations, pp. 701 705, 708.	126. READ AND NOTES: pp. 705 and 709. DUE MONDAY.	14. DUE: Draw the life cycle of a fern starting with step A p 279.	116. WORK ON: Vocabulary p. 281. DUE MONDAY.	
Friday	NE SS#		Friday 4/18/08	Friday 4/18/08		Friday 4/18/08		Friday 4/18/08
	Objective	100. PENDULUM LAB. Calculate frequency and relationship to mass & length.		ANALYSIS DUE BEFORE DISMISSAL FOR PROM DECORATING.			Explain the life cycle of a gymnosperm.	
	Activity	DUE 100 AND 101. WORK ON CHAPTER 2 VOCABULARY.	103. WORK ON: Vocab 2.2 and SR 2.2 DUE TUESDAY.	CHOOSE NEW EVENT AND SPHERES	123. DUE: 28.2 vocabulary p. 701.	WORK ON # 126 FOR MONDAY.	15. WORK ON: Section Review p. 279 (3, 4, & 5). DUE FRIDAY.	117. DRAW & NOTES ON GYMNOSPERM LIFE CYCLE. p. 283. (DUE TUES.)
Assign	102. WORK ON: Vocab 2.1 and SR 2.1 DUE MONDAY.	104. WORK ON: Vocab 2.3 and SR 2.3 DUE WEDNESDAY.	Computer lab research on new event Monday and Tuesday. Postings due by Wednesday.	125. DUE: NOTES pp. 706-707, Answer ? # 1.	127. WORK ON Chapter Review p. 710 (1-9). DUE TUESDAY.	116. WORK ON: Vocabulary p. 281. DUE MONDAY.	118. WORK ON: Section Review p. 291 (1, 3, 4, 5). DUE WEDNESDAY.	