

LESSON PLANS		WEEK OF: January 14, 2008						
Period	1 & 4	1 & 4	3	2 & 6	2 & 6	5	5	
Subject	8th Science	8th Science	Earth System Science	Biology	Biology	Life Science	Life Science	
Grade(s)	8	8	11,12	10	10	7th grade	7th grade	
Monday	NE SS#	S8.1.3 S8.5.2 S8.1.1 S8.1.2 S8.1.4 S8.2.1 S8.5.1 S8.6.1 S8.6.2 S8.6.3 S8.7.3 S8.7.4 S8.7.5 S8.8.1 S8.8.2 S8.8.3	Monday 1/14/08	Monday 1/14/08	S12.1.3 S12.1.4 S12.1.5 S12.5.3 S12.7.6 S12.8.2 S12.8.3 S12.4.1 S12.4.2 S12.4.3 S12.4.4 S12.4.5 S12.4.6	Monday 1/14/08	S8.4.5 S8.1.1 S8.1.2 S8.1.3 S8.1.4 S8.2.1 S8.7.1 S8.7.2 S8.7.3 S8.7.4 S8.7.5 S8.7.6 S8.7.7 S8.8.1 S8.8.2 S8.8.3	Monday 1/14/08
	Objective			Post information from Friday's search.	10. REVIEW: Describe the adaptations of primates.		9. Work on Kingdoms worksheet. Identify characteristics of each kingdom.	
	Activity	11. Earthquake Search hand outs. Review waves.	13. Identify hazards related to earthquakes and volcanoes.	Explain writing E>S>S analysis. INTRODUCE CAUSAL CHAINS.	18. REVIEW: Primate features page 455.	20. Review S12.4.3 and S12.5.3 and take when review is completed.	10. Practice making a dichotomous key.	12. Review handout for S8.1.3 page 1 and take when review is completed.
	Assign	12. Explain how the study of seismic waves suggests the structure of Earth's interior.	14. DUE: What Causes an Explosive Volcano to Erupt?	DUE THURSDAY: Continue E>S>S>S WITH ANALYSIS.	19. HANDOUT: HOMINIDS. Highlight 10 important features. DUE FRIDAY.	21. practice making a dichotomous key.	11. WORK ON: Kingdom worksheets. Refer to pp. 848-851.	13. Review S8.1.3 measurement section.
Tuesday	NE SS#		Tuesday 1/15/08	Tuesday 1/15/08		Tuesday 1/15/08		Tuesday 1/15/08
	Objective			Computer lab research/write analysis of Yellowstone Wildfires Event.	20. Review S12.4.3 and S12.5.3.	24. BIOLAB: Making a Dichotomous Key. PP. 496-7. DUE FRIDAY.		
	Activity	15. Describe types of volcanoes and how they form.	17. Compare and contrast types of magma and its relationship to eruptions.	IF NEEDED: more sphere information on wildfires, for example California.	22. READ: pp. 490-498.	25. READ AND NOTES: p. 499. DUE FRIDAY.	14. VOCABULARY: p 186 and 193 DUE THURSDAY. Total of 13 words.	15. READ CAPTIONS: pp. 186-191. THEN READ THE PAGES.
	Assign	16. LAB ACTIVITY: Describe/chart: volcanic rock features.	18. Richter Scale: Check the Ratings handout. DUE THURSDAY.	SEARCH & SOURCES: for new sphere information on DEFORESTATION.	23. WORK ON: Section Review p/ 498 (1-5). DUE THURSDAY.	26. REVIEW: Rubrick requirements for genetics research topic.	11. WORK ON: Kingdom worksheets. DUE THURSDAY.	16. WORK ON: Self Check page 191 (1-5) DUE WEDNESDAY.
Wednesday	NE SS#		Wednesday 1/16/08	Wednesday 1/16/08		Wednesday 1/16/08		Wednesday 1/16/08
	Objective			Computer lab research/write analysis of Yellowstone Wildfires Event.	Computer lab: work on Genetics Research topic.			
	Activity	19. DUE: p. 53, Concept Mastery (3, 6, 8) & Critical Thinking (1, 2, 3, 4).	21. WORK ON: Vocabulary 3-3. DUE FRIDAY.	Complete analysis of Yellowstone is due tomorrow.	If research paper is done, turn it in and work on Thursday and Friday's assignments.		11. WORK ON: Kingdom worksheets. DUE THURSDAY.	14. WORK ON: VOCABULARY p 186 AND 193 DUE THURSDAY.
	Assign	20. WORK ON: Vocabulary for Chapter 3-1 and 3-2. DUE THURSDAY.	22. READ pp. 55-59. Do Section Review p. 59. DUE FRIDAY.	CONTINUE: searching for sphere information of deforestation.			16. DUE: Self Check page 191 (1-5).	
Thursday	NE SS#		Thursday 1/17/08	Thursday 1/17/08		Thursday 1/17/08		Thursday 1/17/08
	Objective			DUE: Complete analysis of Yellowstone.				
	Activity	20. DUE: Vocabulary for Chapter 3-1 and 3-2.		Begin preparing postings for deforestation. (E>S)	23. WORK ON: Section Review p/ 498 (1-5). DUE.	19. HOMINIDS. Highlight 10 important features. DUE FRIDAY.	11. DUE: Kingdom worksheets.	18. READ CAPTIONS: pp. 193-199. THEN READ THE PAGES.
	Assign	23. WORK ON: Chapter 3 Review sheet			24. BIOLAB: Making a Dichotomous Key. PP. 496-7. DUE FRIDAY.		17. LAB: p. 192. review use of the microscope. DUE FRIDAY.	19. WORK ON: Self Check p. 199 (1-5). DUE FRIDAY.
Friday	NE SS#		Friday 1/18/08	Friday 1/18/08		Friday 1/18/08		Friday 1/18/08
	Objective			CLASS DISCUSSION OF YELLOWSTONE WILDFIRES.	DUE: GENETICS RESEARCH PAPER			
	Activity	21. DUE: Vocabulary 3-3.	24. WORK ON: Chapter 3 Review sheet.	CONTINUE: posting for sphere information on deforestation.	24. BIOLAB: Making a Dichotomous Key. PP. 496-7. DUE.	19. HANDOUT: HOMINIDS. Highlight 10 important features. DUE.	17. LAB: p. 192. review use of the microscope. DUE	19. DUE: Self Check p. 199 (1-5).
	Assign	22. DUE: READ pp. 55-59. Do Section Review p. 59..		START: writing E>S>S.	25. READ AND NOTES: p. 499. DUE.	26. WORK ON: p. 500 (1, 2, 3, 4, 5, 6, 8, 9) DUE TUESDAY.		