

Land Objective Sheet
 AP Environmental Science
 Chapters 6 and 10

Name _____
 Period _____ Date _____

1. Describe the structure of the earth from the core to the crust.
2. What elements are present in the earth's crust?
3. What are plates and plate tectonics?
4. How do plates move? Describe three faults and explain how mountains are built.
5. Describe the rock cycle.
6. What is the difference between a mineral and a rock?
7. What are the three major types of rock?

8. How are soils formed?
9. Describe the four sizes of soil texture. What is important about surface area and space between particles?
10. What is the best kind of soil for agriculture?
11. Understand how to read a soil texture triangle.
12. Describe the horizons in a typical soil profile.
13. What causes soil erosion? Give some examples of regions that are having difficulty with soil erosion.
14. What is desertification? What causes it? What regions are experiencing this problem?
15. What are some strategies for soil conservation?

Mon April 28 Notes – Obj #1-7 HW – answer Obj #1-7	Tues April 29 Notes – Obj #8-15 HW- answer Obj #8-15; complete soil free response	Wed April 30 Double quiz – Obj #1-15 Free Response turned in <i>Climate and Air Review</i> TAKS – regular schedule	Thurs May 1 Double quiz – Obj #1-15 Free Response turned in <i>Climate and Air Review</i> TAKS Day: Seniors report 10:50. Pds 4,2,6 meet	Fri May 2 <i>Review – waste and Toxicology</i> TAKS Day: Seniors report 10:50. Pds 1,3,5,7 meet
Monday May 5 <i>Energy Review</i> HW – Energy free response	Tuesday May 6 <i>Free response due Strategies for multiple choice and free response</i> Water review	Wed May 7/Thursday May 8 <i>Ecology Review</i> HW – study for quiz tomorrow	Friday May 9 25 AP Multiple choice questions – double quiz grade HW – STUDY!!!	
Monday May 12 Review strategies: we answer your burning questions! HW – STUDY!!!	Tues May 13 THE BIG DAY!!! GO APES –LET’S DO THIS THING!!!	Wed May 14/Thurs May 15 Leisure learning Begins!	Fri May 16 Debrief APES free response questions	
May 19 – leisure learning	May 20- leisure learning	May 21-leisure learning	May 22 Senior pd 7 exam	May 23 Exams pd 1,2
May 26 NO SCHOOL	May 27 – Exams 3,4	May 28 Exams 5,6	May 29 Exam 7, senior check out	HAVE AN AWESOME SUMMER!