

Name _____

Interactive PowerPoint Response Sheet

1. Completely describe Weathering.

2. List & describe the 3 types of weathering:

a. _____

b. _____

c. _____

3. Explain the types of mechanical weathering:

a. Frost wedging -

b. Abrasion -

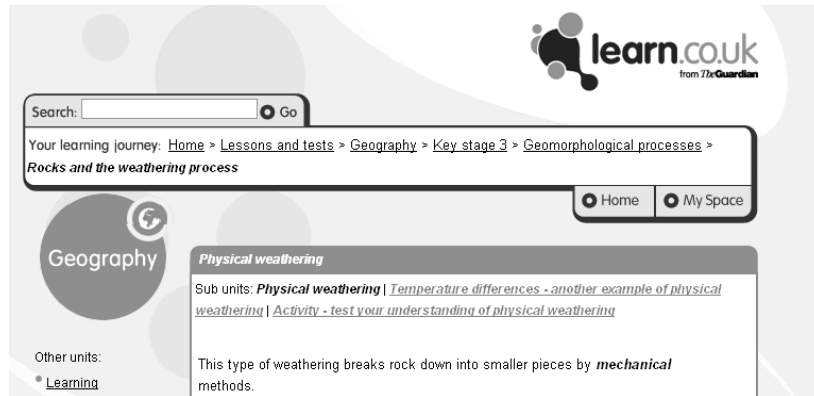
c. Pressure release -

d. Temperature change -

4. What is an example of mechanical weathering close to San Antonio? What kind of mechanical weathering is it?

5. List & describe at least 3 effects of mechanical weathering:

6. At this web site:



Read the information on the site, and then take the quiz at the bottom of the page:

Activity - test your understanding of physical weathering

7. Explain what happens during chemical weathering.

8. What is the relationship between chemical and mechanical weathering?

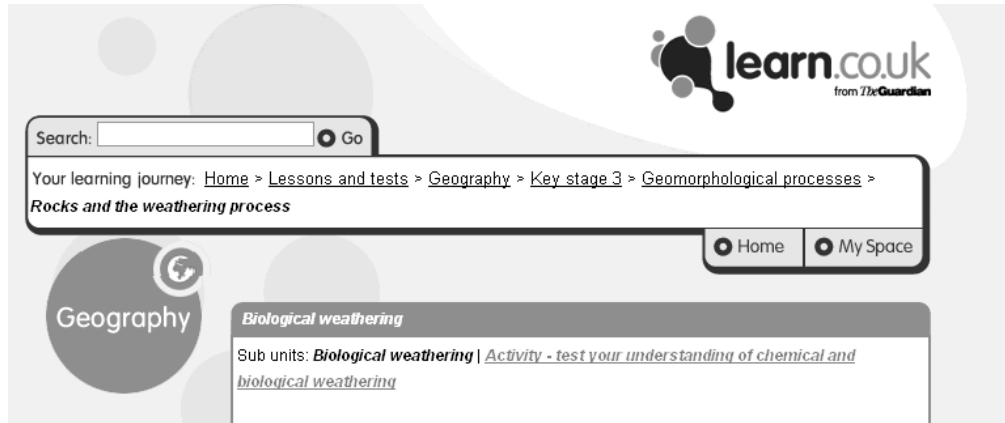
9. What does chemical weathering happen faster in moist climates?

10. Name the two best examples of chemical weathering:

11. Describe biological weathering.

12. List two examples of biological weathering.

13. At this website:



Read the information at the site, and then take the quiz

Sub units: ***Biological weathering*** | ***Activity - test your understanding of chemical and biological weathering***

14. Describe erosion & the agents of erosion.

15. Explain the difference between erosion and weathering.

16. **Completely** explain at least three different types of erosion.

17. What is the most important erosional agent? _____

18. Describe at least two new land features at Canyon Lake that are result of erosion.

19. What is a soil horizon?

20. What is humus?
