

Weathering, Erosion, and Deposition Webquest

Name: _____

Date: _____

Part 1: Weathering vs. Erosion vs. Deposition

1. Scan the following QR to go to the following website:
<http://science.howstuffworks.com/environmental/earth/geology/landslide2.htm>

2. Define weathering:



3. CLEARLY explain how weathering is different from erosion:

4. List and define the two types of weathering.

- a. _____

- b. _____

5. Define deposition:

Part 2: Grand Canyon

1. Go to the following link and click "View" to watch a short video for how the Grand Canyon was formed: <http://www.teachersdomain.org/resource/ess05.sci.ess.earthsys.canyon/>
Summarize its formation process.



Part 3: Mains Causes of Erosion:

1. Complete the following table, using your own resources:

4 Main Causes of Erosion:	Describe the process:	Land features formed as a result:

Part 4: Minerals:

1. What is the five part definition for an object to be considered a mineral?

- a. _____
- b. _____
- c. _____
- d. _____
- e. _____

2. Name seven characteristics that can be used to describe minerals:

- a. _____
- b. _____
- c. _____
- d. _____
- e. _____
- f. _____
- g. _____