**Nature Journal: Soil Erosion**

Locate one area on campus where you can detect clear evidence of erosion. For that location, complete the following (bullet points are fine—you can abbreviate here):

1. Where is the area?

2. Describe the erosion and soil movement patterns you see. Include a rough sketch of the area.

3. How do you think water flowed through the area to cause erosion?

4. Are there any obvious qualities to the soil that may have contributed to or fought against erosion?

5. How would erosion in the area be different if the topography changed? (I.E. if you’re looking at a valley, how would erosion be different if that area of school was on a slope?)

**Conclusions (complete sentences!):**
Discuss your findings with two other teams. What overall erosion patterns did you notice at GHS? What areas of school were prone to the most erosion after heavy rainfall? Did these areas have any soil or topographical characteristics in common? Describe your conclusions in 3-5 complete sentences.