

Regional Science Consortium

Erosion – Skype with a Scientist

Students should develop a list of questions before their scheduled Skype with a Scientist session to help utilize their time as efficiently as possible. We have included some common discussion points related to this topic below.

Discussion Points

- Other than loss of land and property damage, what other issues can erosion cause?
- What is weathering and how is it different from erosion?
- Does erosion ever cause positive effects?
- Were any actions taken to prevent erosion on the park before the breakwaters and sand replenishment?
- How do plants prevent erosion?
- How quickly do tombolos form?
- How far south did the Pennsylvania glaciers reach?
- Are other features besides the Great Lakes visible from when PA was glaciated?
- What is unique about the rocks and minerals found on Presque Isle's beaches?