

Regional Science Consortium

Macroinvertebrates – 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

- How can the water be so different in such a small area?
- What kinds of pollution are most prevalent on PI that could impact macroinvertebrates?
- What can be done to prevent this pollution?
- Do you have any ideas as to how we could education the public about the impacts of pollution on aquatic ecosystems?
- If the macroinvertebrates are being impacts by pollution, what could be happening to other animals like fish, frogs, and turtles?
- What kinds of animals eat macroinvertebrates?
- What do macroinvertebrates eat?
- In the video, Amber talks about sampling different parts of streams such as riffles, runs, and pools. What kinds of macroinvertebrates would she expect to find in each and why is it important to account for these different microhabitats?