

*Target audience: Elementary school students*

Exploring  
macroinvertebrates to see how streams are  
impacted by climate change impacts.

More Information available!

google maps and other imagery via PowerPoint to discuss place-based orientation of the challenges facing our local waterways. *(Can be adopted slightly to a local watershed.)*

What do we collectively know about climate change in our region or in the world? What experiences have we already had of our own that could have been exacerbated by climate change? We will briefly go over where community power centers (where can we make change) are and our "Defenders" program. However we will end with the famous [Climate Venn Diagram](#) to brainstorm individuals career aspirations that could align with climate solutions.

This presentation is a combination of PowerPoint and screencasting of a microscope view of live plankton collected that morning. In this discussion we go over how plankton produces most of the oxygen we breathe, it is the backbone of the food chain, its importance to soaking up CO<sub>2</sub>, and the impact climate change is having on these sometimes microscopic life forms. What can we do to protect plankton communities in our local waterways?

This presentation is a story