

255 Center School Road  
W. Charleston,VT  
05872  
November 14, 2017

Dear ELPA,

Last year we went to Echo Lake with Siskin to learn about that ecosystem. One person that was with us was Jason. He went with the whole class. We also went kayaking all around the lake. There were 4th grade and 5th graders. Some of us saw some species that we learned about with Jason. Ethan and I saw 18 golf balls all together. There were a lot of trees and rocks in the water. Later in our class we looked at some water from Echo Lake in the microscopes at school. We saw some microscopic bugs.

We learned about creatures and what makes a lake dirty and how to keep it clean. We learned about crayfish and how they keep the lake clean by eating the bacteria. We also learned about oligotrophic and eutrophic lakes. Eutrophic is when there is a high level of nitrogen and phosphorus. Oligotrophic is when a lake has a low level of nitrogen and phosphorus. We also learned about other species like lake trout and other types of species too.

Sincerely,  
Evan