Field Studio

Bridge the Watershed often hosts a field studio in the spring, where a group of students goes to the woods to learn more about their local ecosystem. The field studio is a unique experience that allows students to immerse themselves in the natural world and gain a deeper understanding of the environment.

Even if you don't know much about the local wildlife, you'll be amazed at what you can learn. From identifying different trees to spotting rare birds, the field studio is a great opportunity to explore the natural world and learn more about the environment.

What's Next at AATI?

Coming soon: Family Camp - Two 2023 camps will be held at AATI, one in the fall and one in the spring. This camp offers a unique opportunity for families to explore the natural world together. Participants will enjoy hands-on learning experiences in the field, such as bird watching, nature hikes, and river rafting. The camp is open to families of all ages and abilities, so don't miss out!

Classroom to Field Lab:

Last year's classroom is back through Lehigh/NNP. Lehigh/NNP offers internships, and their guide for kids. Johns Hopkins and Lehigh/NNP are coming back to work together to create a new classroom experience. The program will focus on four main areas: exploration, observation, interaction, and protection. Participants will explore their local ecosystems, observe the plants and animals that live there, interact with nature, and learn how to protect it.

Opportunities for Teachers:

For more information about how to bring a field studio to your school, check out the AATI website. The program is open to all educators, and participants will receive training and support to help them integrate the field studio into their curriculum.

Opportunities for Students:

Interested in a more active role in your classroom? Consider volunteering to help lead a field studio or share your knowledge with other students. The program is open to all ages, and participants will receive training and support to help them integrate the field studio into their curriculum.

Creative Feature: Be A Tree Sensing Investigator

Many scientists look to the trees to learn more about our environment. Trees are silent sentinels of change, and their responses to various stimuli can help us understand what's happening around us. By learning how to interpret the signals sent by trees, we can gain a deeper understanding of the natural world.

A few years ago, a team of scientists at the University of Copenhagen started a project to teach children how to become tree sensing investigators. The project was called "Be a Tree Sensing Investigator," and it taught children how to use their senses to explore the natural environment.

Thanks to AATI's grant support, we'll be expanding our program to include more schools in the region.

If you're interested in becoming a tree sensing investigator, check out the AATI website. The program is open to all ages, and participants will receive training and support to help them integrate the field studio into their curriculum.