



Form an Eco-Action Team

Your green team **should represent the school community** – including people beyond the building walls, i.e. university, college, career and tech, business leaders, etc. **The GLOBE Program links students, teachers, and the scientific research community in an effort to learn more about our environment**, therefore, members of the GLOBE and Eco-Action teams can work together to better understand the Earth system locally and globally.



Conduct an Environmental Audit

Before starting campaign and making changes at your school, **you must first understand your school's current environmental state**. Each of the Eco-Schools USA's ten pathways has an associated audit. The results of the audit will inform the development of the Eco-Action plan. **Taking GLOBE measurements adds another level of understanding and rigor** to the observations, communications, and analyses students are taking when collecting data.



Create an Eco-Action Plan

The Eco-Action plan **is developed as the result of the conclusions drawn from the environmental audit** and sets forth a series of goals and a structured timetable for achieving environmental improvements on campus. **The data collected from the GLOBE protocols serve as another layer of evidence used to support the Eco-Action plan** and continues to build deeper understanding around the pathway focus area(s).



Monitor and Evaluate

Monitoring and evaluation should be developed alongside the Eco-Action plan and The GLOBE Program is a dynamic tool to assist students with this step. **The GLOBE Program, by nature provides students with multiple opportunities to monitor and evaluate their school site, thus adding to the evidence needed to support hypotheses, recommend school-wide changes, and persuade funders for project support.**



Link to the Curriculum

Eco-Schools is the vehicle in which educators organize the learning opportunities for their students as they relate to environment-based standards of learning. While Eco-Schools USA links to several lesson resources, GLOBE provides a holistic approach to Earth systems citizen science. Using GLOBE protocols and activities will help students **reach higher levels of achievement in science and math**, and coupled with the Eco-Schools USA program will provide **robust place-based learning opportunities for all students.**



Involve the Community

Involving a diversity of people in your Eco-Schools program will **provide access to valuable sources of advice, information, financial support and all kinds of practical help.** The Eco-Schools program provides students with several ways in which the Eco-Action team can involve more than just the immediate school community. The GLOBE Program supports students work to **involve the community by providing contact and mentoring by scientists**, where students can receive feedback about the value of their data in world class scientific research.



Develop an Eco-Code

The Eco-Code states your school's environmental values in a memorable way for both students and members of the greater community. The Code is very much like a mission statement and **demonstrates to all who enter the building the commitment the school has to continuously improving its environmental footprint.** Students are the driving force, using a systems thinking approach to inform their learning and actions. **Actively participating in The GLOBE Program adds strength to the Eco-Action team's statement.**