To discover and share knowledge about plants and their environment in order to preserve and enrich life

Mission of the Missouri Botanical Garden
PROGRAMS

- Ecology in Action (ECO-ACT)
- Students As Garden Educators (SAGE) Service Program
- Shaw Institute of Field Training (SIFT)
- Teen Reserve Environmental Education Service (TREES) Program
- Youth Garden
Students enroll for a full year and receive high school credit or community service hours for teaching ecology lessons in elementary schools and investigating local environmental issues.
A nature-based volunteer program for high school students at MBG.

Students lead fun and educational activities about plants and nature in the Children’s Garden. SAGE volunteers plant seeds of knowledge and inspire the Garden’s youngest visitors to enjoy nature!
An informal field-based education program for high school students. Students begin with a one-week summer field training experience at Shaw Nature Reserve. The program continues during the school year as participants are involved in important research and restoration activities.
A nature-based volunteer program for high school students at SNR.

Students present activities that focus on plants, animals, and ecosystems at Shaw Nature Reserve. Participants help with special events and teach younger kids in the Reserve’s ecology programs.
MBG YOUTH GARDEN

A paid summer urban food gardening and nutrition program.

Targeted to a specific high-needs neighborhood in St. Louis City, students learn job skills while practicing problem solving and project-based learning in a teaching garden.
ECO-ACT
ECO-ACT
H2O's & TREES

TREES
H2O's & TREES

TREES
YOUTH GARDEN
YOUTH GARDEN
TEEN NETWORK EVENTS
ROUND 1 & 2—HOW DO WE BEST ENGAGE TEENS IN PLACE-BASED LEARNING THAT:

- Develops leadership skills
- Connects/re-connects teens to their environment
- Utilizes technology effectively
- Promotes peer-learning
- Provides social experiences
- And….? 
ROUND 3—

- What do teens gain from place-based learning and how do we measure the impact?
- In what ways can we best maintain relationships/contact with alumni?
Thank you for joining us!