THE **GLOBE** PROGRAM

Global Learning and Observations to Benefit the Environment

The GLOBE Program is a hands-on, school and community-based, science and education program that unites students, teachers, and scientists in the study and research about the dynamics of the Earth's environment. GLOBE is implemented through a worldwide network of more than 24,000 primary and secondary schools in over

111 countries involving more than a million students.



- Collect environmental data and report their observations to the GLOBE database;
- Use GLOBE Web-based tools to create maps and graphs of data;
- Analyze data and conduct research with scientists and other students:
- Publish their research on the GLOBE Web site: and
- Present their research at GLOBE Learning Expeditions, sharing their findings with their peers around the world.

The GLOBE Teacher's Guide contains more than 50 scientific protocols and more than 60 learning activities covering atmosphere, hydrology, soil, land cover and phenology.

GLOBE provides students and their teachers access to top scientists from around

the world and exposes them to programs that are on the cutting edge of Earth systems science research.

Visit our Website: www.globe.gov















