

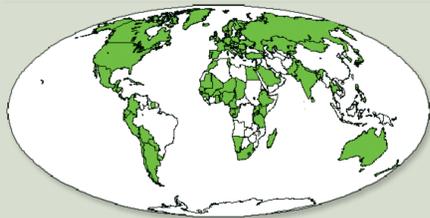
# The GLOBE Program



GLOBE is an international science and education program that brings together students, teachers, and scientists to improve student achievement in science, increase environmental awareness, and contribute to understanding Earth System Science.

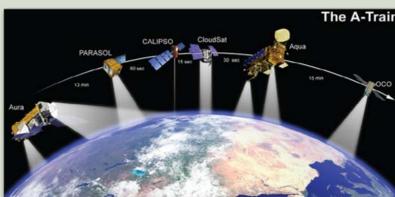
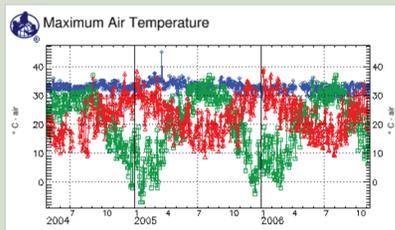
## GLOBE AROUND THE WORLD

Over a million GLOBE students in more than 100 countries have reported over 17 million environmental data.



## WHY GLOBE?

- GLOBE partners represent over half the countries in the world, with schools on every continent, in every time zone, and representing every type of biome.
- GLOBE integrates K–12 literacy skills in reading and writing with scientific inquiry.
- GLOBE provides opportunities for language learners to participate in challenging science projects.
- Many GLOBE measurements are used as ground-based observations for international satellite missions.

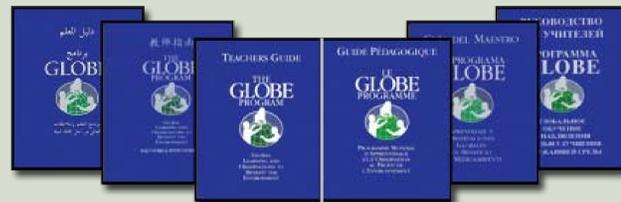


GLOBE awarded 2004 Goldman Sachs Prize in the Media and Technology Category

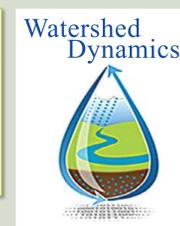
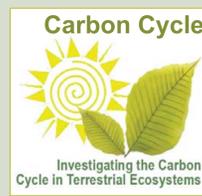
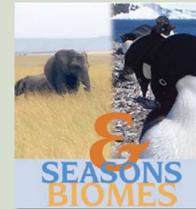
## CONTENT-BASED LANGUAGE

GLOBE supports new ways of teaching world languages, focusing on the international dimension of every major subject including art, geography, language, mathematics, social studies and science.

- 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.



- NSF Earth System Science Projects
- Elementary GLOBE K–4 books



- Materials are available in all six United Nations' languages: Arabic, Chinese, English, French, Russian, and Spanish. Many components of the GLOBE Teacher's Guide are also available in Czech, Dutch, German, Greek, Hebrew, Japanese, Portuguese and Thai, with many other materials becoming available in additional languages through GLOBE's international partner countries.



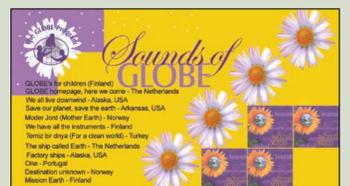
Global Learning and Observations to Benefit the Environment



## GLOBE ACROSS THE CURRICULUM

GLOBE provides opportunities for language acquisition through

- Video conferences
- Web chats
- GLOBEMail connecting classrooms
- Field Campaigns
- Opportunities to publish research projects
- Learning Expeditions for students and teachers
- GLOBE Alumni Organization
- Community Service Learning
- Communicating through art



Phi Delta Kappa International— November 2004 • Volume 86 • Number 3 of the *Phi Delta Kappan* journal featured GLOBE in the International Studies Resource Guide



The GLOBE Program  
P. O. Box 3000  
Boulder, CO 80307 USA  
Tel: (1) 303-497-2620 Fax: (1) 303-497-2638  
<http://www.globe.gov>

