

Past mini-grant projects include:

- Telescope construction
- Family Science Night: weather station creation
- Solar hot water technology
- Model solar cars
- Community dynamics ecology unit
- Hydrogen rocket science
- Hand-held GPS use
- Egg incubation and hatching
- Hydraulic and pneumatic-powered robots
- Family math kits
- Habitat restoration project
- Waquoit Watershed Study
- “Rock On” geology kits

Woods Hole Science and Technology Education Partnership (WHSTEP), established in 1989, is a partnership of schools, scientific institutions, businesses, and community resources. Its purpose is to support, promote, and expand science and technology education and science literacy in the participating communities: Falmouth (including Woods Hole), Mashpee, and Bourne.

The Woods Hole Oceanographic Institution serves as the fiscal agent for WHSTEP.

Please make checks payable to:
WHSTEP c/o WHOI

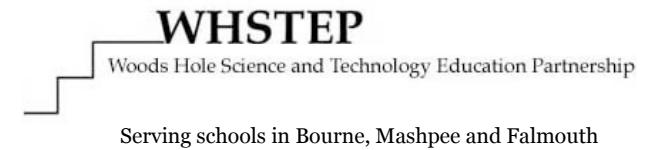
WHSTEP
PO Box 487
Woods Hole, MA 02543

For more information contact the WHSTEP office
whstep-info@whoi.edu

Lawrence Junior High - Falmouth
Engineering lab supplies



Mashpee
Hydraulic and pneumatic robots - students worked together to build and operate robotic arms



**Becoming a Local Sponsor of the
WHSTEP
Teacher Mini-Grant Program**



Falmouth High School
ROV design and construction

WHSTEP Teacher Mini-Grant Program

The Mini-Grant program provides small seed-money grants of up to \$500 to teachers in the member schools.

These grants help instructors develop hands-on STEM (science, technology, engineering and math) projects, often with assistance of experts from the local community.

The mini-grant program is supported by donations, primarily by science-related businesses and individuals.

Our goal is to fund at least three mini-grants per school year.

Donors will be listed in WHSTEP publications, at our events and on our website. Thank you for your contribution!



Multi-year pond study
Falmouth - Lawrence Junior High



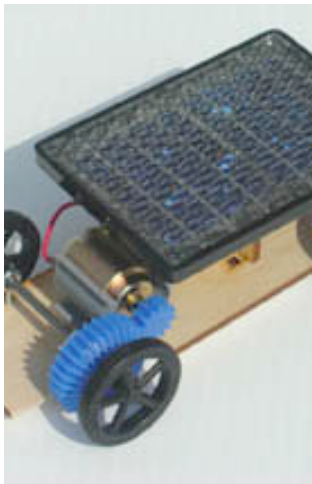
Bourne Elementary schools' compost bins were built in conjunction with the development of a native species garden.



Artistic Oceanographers
Morse Pond - Falmouth



Bournedale LEGO Club



Quashnet Elementary School - Mashpee
Solar cars