

Information Request Form:

Please mail to GLES, Inc.

P.O. Box 79
DeWitt, MI 48820

Please indicate how we can be of service to your organization.

I would like to schedule a Mobile Classroom visit

I would like more curriculum or lesson information

I would like pricing information for the following renewable lesson(s)

Other—please describe your renewable education need

Please provide us with your contact information.

Name _____

Phone number _____

Best time to call _____

Email _____

School or organization name _____

Address _____

Great Lakes Energy Service, Inc.

P.O. Box 79
DeWitt, MI 48820

Phone: 517-669-5389
Fax: 866-334-9536
E-mail: cdunkel@greatlakesenergyservice.org
www.greatlakesenergyservice.org

Great Lakes Energy Service, Inc.

**Promoting renewable energy
education, efficiency, and technology**



**GLES, Inc.
Renewable
Energy
Workshops
and Camps:
Promoting social
awareness and
responsibility
through education
and hands on
learning programs.**

Tel: 517-669-5389

Renewable Energy Education Made Easy

Great Lakes Energy Service, Inc.:
providing renewable energy education
and services for our community, state,
and region.

Are you looking for renewable or green energy lesson plans with practical applications for your students?

Would your group like to experience fun, exciting, and educational ways to make a positive environmental impact on homes, neighborhoods, and schools?

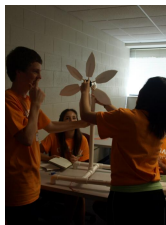
No matter the reason or season, Great Lakes Energy Service can help!

GL ES will provide your school or organization with a Michigan certified teacher, full lesson plans, and hands on activities ranging from 90 minutes to 5 hours for groups of up to 30 students. Our available green technology workshops are geared toward grades 3-10, but are customized based on the curriculum needs of the hosting teacher or school, or the needs of any group, and can be adjusted for any grade or age level.

GL ES provides renewable energy education with an emphasis on wind and solar energy, but also provides lessons on geothermal energy, hydropower, and biomass.

Apply for a free school visit grant today or contact us for pricing. We will work hard to accommodate your budget!

*Each paid workshop has an activity fee per student. Multiple class or entire school rates are available.



Students build a wind turbine

Choose your experiences:

Workshops or camps can be designed to accommodate half or full day schedules. Choose from individual lesson plan options for one or more days, or schedule all of the classes for a full week of renewable energy education.

All lesson plans can be customized to meet the needs of your group!

- Build an electricity generating wind turbine
- Brainstorm a design and build a wind turbine using only household materials
- Build and race a solar powered car
- Make a solar powered flashlight
- Build a functional solar oven
- Calculate your carbon footprint and determine ways to reduce carbon emissions
- Compare (nonrenewable) fossil fuel oil heat energy to (renewable) vegetable oil heat energy
- Wind turbine blade design challenge
- Comparison of light bulb efficiencies
- Conservation and recycling
- Pasteurize water using solar radiation
- More!

Students harness the sun's energy to heat water



GLEES, Inc. Mobile Classroom

Choose your time:

Great Lakes Energy Service, Inc. is a non-profit educational organization with a mission to bring renewable energy awareness to each and every person in the Michigan area and beyond. We will bring our Mobile Renewable Energy Classroom to your town! Simply decide the date and time that is best for you and we will do our best to accommodate you! Here are occasions we have found to be most popular:

- During the day at any facility
- After school programs
- Summer camps at various locations such as youth organizations, colleges, museums, libraries and natural areas
- School holiday and vacation days
- Professional development for teachers, no school for students days
- You choose!

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