RENEWABLE ENERGY CLASSROOM KIT LIBRARY Satellite Location Kit List

Solar Energy Kits



The Sun and Its Energy (Grades K-2)

- Solar Energy is Heat
- Solar Energy Causes **Chemical Changes**
- Using Solar Energy



Wind Energy Kits

The Wind and Its Energy (Grades K-2)

- Measure the Wind
- Wind Does Work
- Wind Makes Electricity

Wonders of the Wind

- Measure the Wind
- Wind Does Work
- Wind Makes Electricity

(Grades 3-5)

Energy From the Wind (Grades 6-8)

- Measure the Wind
- Wind Does Work
- Wind Makes Electricity

Exploring Wind Energy (Grades 9-12)

- Measure the Wind
- Wind Does Work





Wonders of the Sun (Grades 3-5)

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Energy From the Sun (Grades 6-8)

- Solar Energy is Heat
- Solar Energy Makes • Electricity





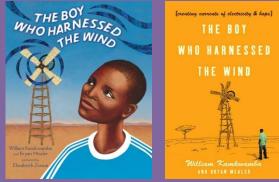


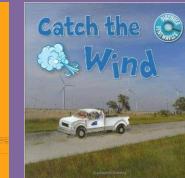


Exploring Photovoltaics (Grades 9-12)

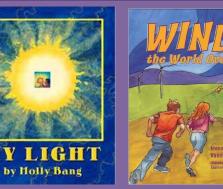


Wind Makes Electricity









CENTER for the **ADVANCEMENT** of SUSTAINABLE ENERGY

JAMES MADISON UNIVERSITY.

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NORTHERN VIRGINIA 4-H

EDUCATIONAL AND **CONFERENCE CENTER**

- Wonders of the Sun (Grades 3-5)
 - Using Solar Energy
- Energy from the Sun (Grades 6-8)
 - Solar Energy is Heat
 - Solar Energy Makes Electricity
- Wonders of the Wind (Grades 3-5)
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 - Wind Does Work
 - Wind Makes
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W.E. SKELTON 4-H EDUCATIONAL CONFERENCE

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- The Wind and its Energy (Grades K-2)
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AT SMITH MOUNTAIN LAKE

- Wonders of the Wind (Grades 3-5)
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