

Potential Curriculum and Project Resources

The NEED Project Curriculum Guide: <https://shop.need.org/products/energy-infobooks> (contains guides for primary, elementary, intermediate, and secondary info-books)

The NEED Project Solar Energy Resources: <https://www.need.org/resources/solar-materials/?portfolioCats=29>

- Contains resources in both English and Spanish

Department of Energy & the NEED Project: [Solar Decathlon Educator Resources](#)

- [The Sun and Its Energy](#) (Grades K-2)
 - Free guide download
 - Optional kit purchase
- [Wonders of the Sun](#) (Grades 3-5)
 - Free guide download
 - Optional kit purchase
- [Energy from the Sun](#) (Grades 6-8)
 - Free guide download
 - Optional kit purchase
- [Schools Going Solar](#) (Grades 6-12)
 - Free guide download
- [Exploring Photovoltaics](#) (Grades 9-12)
 - Free guide download
 - Optional kit purchase

[Teach Engineering: Cooking with the Sun: Comparing Yummy Solar Cooker Designs](#) (Grades 3-5)

[Teach Engineering: Cooking with the Sun-Creating a Solar Oven](#) (Grades 6-8)

[NASA Build A Solar Oven](#) (Grades 7-9)

Sun Oven: Educators' Resources: <https://www.sunoven.com/educators-resources/>