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Energy Evolution – National Science Week Resource Book 2012

Posted by [sat](#) on Wed, 2014-03-26 21:41

This downloadable resource looks at forms of renewable energy?

The resource explores the revolution that is renewable energy. It examines renewable energy sources including: wind, solar, geothermal and ocean as well as new and emerging technologies such as biomass, thermo-electrics and noise harvesting.

The book provides activities for students in Year levels F–10 with many activities able to be modified to suit individual student needs. Activities are aligned to the Australian Curriculum: Science and focus on the Science Understanding of physical sciences and Earth and space sciences. The resource also has a strong focus on the Science as a Human Endeavour strand across all year levels, with focus on both sub-strands of the Nature and development of science and the Use and influence of science.

See specific activities and resources for more details.

Tags:

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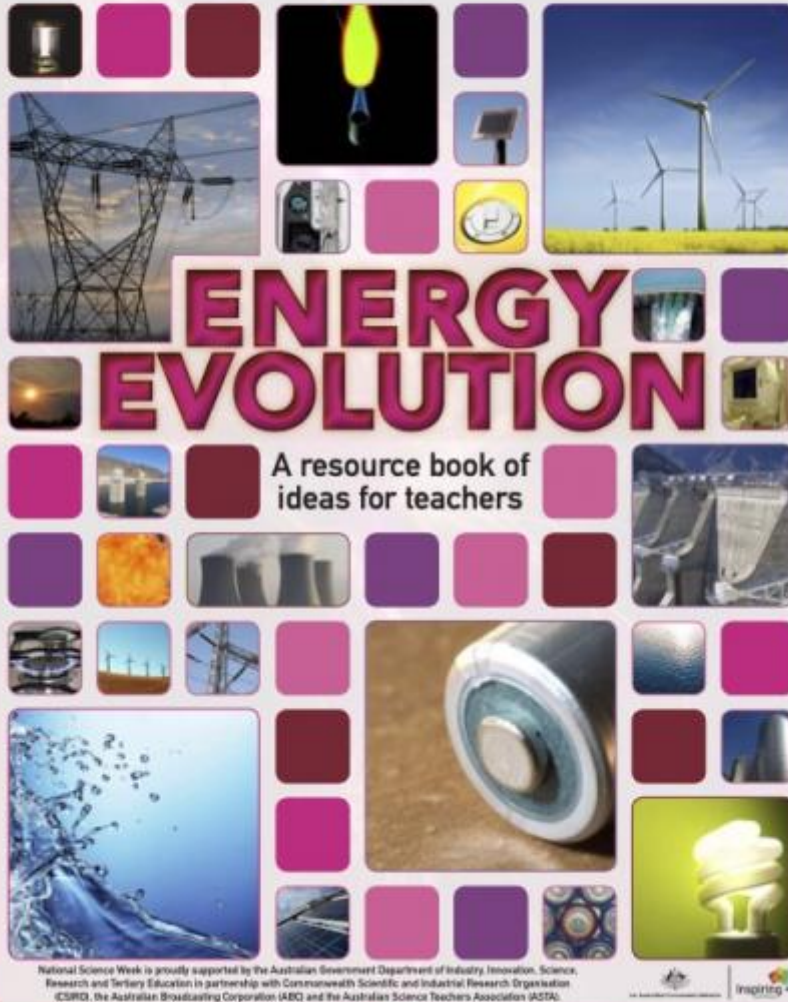
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national science week

11-19 August 2012 • www.scienceweek.net.au



The cover features a grid of images related to energy, including a lightbulb, a flame, wind turbines, power lines, a solar panel, a battery, a water splash, a turbine, and a compact fluorescent lightbulb. The title "ENERGY EVOLUTION" is prominently displayed in large, pink, 3D-style letters. Below the title, it says "A resource book of ideas for teachers". At the bottom, there is a small text block with logos for the Australian Government, CSIRO, ABC, and ASTA, along with the Inspiring logo.



Average: 4.5 (2 votes)

Publication Date:

August, 2012

Energy resources

Source URL: <https://assist.asta.edu.au/resource/508/energy-evolution-%E2%80%93-national-science-week-resource-book-2012>