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## Teachers and students internet links

Victorian Government Greenhouse Website (<http://www.greenhouse.vic.gov.au>)

Sustainable Energy Authority Victoria (<http://www.seav.vic.gov.au/>)

Environmental Protection Agency (<http://www.epa.vic.gov.au/>)

Sustainable Schools Program (<http://www.gould.org.au/>) This fabulous whole school project developed by the Gould League and CERES helps schools develop action plans and work towards targets to reduce waste, energy usage, greenhouse gas emissions, water and increase biodiversity.

CERES (<http://www.ceres.org.au>) CERES Community Environment Park, part of the Sustainable Schools program.

Ollie's World (<http://www.olliesworld.com>) Contains lots of links for energy sites related to primary levels.

PlanetSlayer (<http://www.abc.net.au/science/planetslayer>) The PlanetSlayer is a fun program from the ABC which is suitable for primary, lower and middle secondary levels.

Environmental Gateway (<http://www.environment.vic.gov.au>) Provides comprehensive links to environmental sites including those addressing energy savings.

RISESchools (<http://rise.org.au/EandP/riseschools.html>) The site from Australian Cooperative Research Centre For Renewable Energy provides educational materials for students and teachers. They are suitable for secondary schools CSF levels 3 & 4.

Australian Greenhouse Office (<http://www.greenhouse.gov.au/education/index.html>) A major feature of relevance from this site is the colourful 'Global Warming - Cool It' booklet which provides a practical guide to households on reducing energy costs and greenhouse gases. The booklet can be downloaded. The site also provides information on Household action, Renewable energy, Energy efficiency and Greenhouse Science programs. {mospagebreak title=Teachers students links RACV&heading=Teachers students links RACV}

RACV Energy Breakthrough (<http://home.vicnet.net.au/~energybr/>) Site for the annual Victorian race of renewable energy powered cars. This projects is supported by DEET's Country Education Project and includes a curriculum page.

CSIRO Energy Technology (<http://www.det.csiro.au/>) This website covers the current energy research activities of CSIRO.

The Victorian Dept of Education's Science Trek site (<http://www.sofweb.vic.edu.au/scitrek/>) The Victorian Dept of Education's Resource Centre site provides an extensive alphabetical list of links to science topic sites. Energy related hot linked sites cover an extensive range of energy related issues.

The Australian Renewable Energy Website (<http://renewable.greenhouse.gov.au/>) Put together by the Australian Government's Australian Greenhouse Office, this site provides information suitable for secondary level students and for teachers on ways to use renewable energy.

A Virtual Solar Challenge. (<http://wsc.pv.unsw.edu.au/>) The site will be of great appeal to students interested in designing and racing their own solar powered car. This competition for secondary level students is run between February and April, and the previous year's results can also be viewed. Of value even if you don't enter the competition.

Mr Solar (<http://www.mrsolar.com.au/>) An advice, design, installation, and service solution for renewable energy systems.

AusWEA - Representing the Australian Wind Energy Community (<http://www.auswea.com.au/>) The Australian Wind Energy Association's site provides information and activities on Wind energy, including; Information papers, Build your own wind turbine, Case studies, Current Australian projects and links. {mospagebreak title=Teachers students links ATA hotlinks&heading=Teachers students links ATA hotlinks}

ATA hotlinks (<http://www.ata.org.au/~ata/newlinks.htm>) An extensive and useful list of websites identified by the Alternative Technology Association of Australia, arranged under topics.

Centre for Renewable Energy and Sustainable Technology (CREST) (<http://solstice.crest.org/>) CREST provides a wealth of information about renewable energy and energy efficiency.

Energy Efficiency and Renewable Energy (EERE) home page (<http://www.eere.energy.gov/>) Under the 'Specialised

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resources' section of this U.S.A. Dept of Energy site is an Education site with links to a wide range of resources for teachers, including EnergySmart Schools (U.S.A.).

Energy Star Kids Page (<http://208.254.22.7/>) The ENERGY STAR label is the symbol for energy efficiency developed by the U.S.A Environmental Protection Agency and the U.S.A Department of Energy. The Kid's Page of this site provides a range of activities of different levels.

Energy Quest from California Energy Commission (<http://www.energyquest.ca.gov/index.html>) Provides a choice of several energy related activities.

EERE - Dr E's Energy Lab (<http://www.eere.energy.gov/kids/>) EERE stands for Energy Efficiency and Renewable Energy , and is a site of the U.S.A. Dept of Energy. Dr E's Energy Lab includes a large number of facts sheets and activities for kids.

U.S. EPA Explorers Club (<http://www.epa.gov/kids/>) The 'Science Room' and 'You and your Environment' sections of this site provide information on Global Warming and Air pollution suitable for primary to junior secondary level.{mospagebreak title=Teachers students links windpower&heading=Teachers students links windpower}

Wind Power for Kids (<http://www.windpower.dk/en/kids/index.htm>) The kids' section of the Danish Wind Power site

Energy Efficiency and Renewable Energy (EERE) home page (<http://www.eere.energy.gov/>) Under the 'Specialised resources' section of this U.S.A. Dept of Energy site is an Education site with links to a wide range of resources for teachers, including EnergySmart Schools (U.S.A.).

Alliance to Save Energy -- Energy Efficiency for Educators (<http://www.ase.org/educators/>) This is a key teacher's site for energy education. This U.S.A. site includes information on Green Schools (a USA program), online lesson plans and downloadable lesson plans for all levels.

BP Solar, the natural source for electricity (<http://www.bpsolar.com/>) In addition to product information, this site also provides information on solar power including How it works, its history and background and also technical information and links.

KIDS LINKS (<http://www.ecomall.com/biz/kidlinks.htm>) This U.S.A. site is an extensive alphabetical list of links to 'teaching green'.

SchoolsGoingSolar.org: Resources (<http://irecusa.org/schools/>) Another U.S.A. site with an extensive set of links, this one to solar energy education resources.

Energy Hotlist (<http://sln.fi.edu/tfi/hotlists/energy.html>) This site provides an excellent set of links to sites that provide information for teachers and students covering; types of energy, Energy issues, Background information and Teacher Resources.

Centre for Renewable Energy and Sustainable Technology (CREST) (<http://solstice.crest.org/>) CREST provides a wealth of information about renewable energy and energy efficiency.

Intergovernmental Panel on Climate Change (IPCC) (<http://www.ipcc.ch/>) The IPCC is the international forum the international body created to assess the scientific, technical and socio-economic information relevant for the understanding of the risk of human-induced climate change.