

Instructions

Complete the following activities by researching the following websites.



To complete the following activities research the following web sites:

- Australian Conservation Foundation, Green Home - www.acfonline.org.au/greenhome
- Future Energy - <http://www.futureenergy.com.au/>
- Australian Government, Department of Climate Change and Energy Efficiency - www.greenhouse.gov.au
- WWF Australia, Accredited Green Power Providers – <http://www.wwf.org.au/articles/what-is-a-futuremaker/>

Record your answers in your workbook.

1. Make a list of the things that individuals can do to reduce energy consumption and greenhouse gas emissions.

| Behaviour | Appliances/ products | Waste management | Travel |
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2. Which room or part of the house is it the easiest to make genuine savings in both financially and for the environment?
3. What products or actions can make a significant impact in favour of the environment with little change in lifestyle or cost?
4. Explain the 5 Star Rating system – what it is and what it means.
5. List changes that could be made around the school to improve the school’s emissions and energy usage. Develop and action plan as to how these things could be implemented.
6. What is ‘green power’ and what are its benefits?
7. List the providers of green power in Queensland.
8. From the Energy watch site choose three items and explain how you can reduce you emissions and energy use.
9. Design a pamphlet to be distributed to house hold to promote the use of ‘green power’.
10. Using the Australian Government, Department of Climate Change website - www.greenhouse.gov.au, investigate the following topics under the headings below.



11. Complete the table outlining Policies undertaken in these areas, and what these hope to achieve. Your information can be recorded in a table like the one below.

- Agriculture
- Business and Industry
- Community and Households

| Policy | Funding allocated | Implementation date | Description | Who is involved | What it hopes to achieve |
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