

Answer Key – Wind farms

Three advantages

1. No production of CO₂ (carbon dioxide)
2. Can be constructed quite quickly
3. Have low environmental impact
4. Require little maintenance
5. Harness free energy that is renewable
6. Land can be used for other purposes e.g. grazing livestock.

- *Any two places in Australia or in the world where they have wind farms:*
Biggest wind farm in Australia is located at Wattle Point, South Australia.
There is also a wind farm in Albany, Western Australia.
There are many wind farms worldwide and any answer, as long as it can be confirmed can be used.

Renewable resource means: A resource that can be replenished through several natural processes.

Outcomes:

Science – learn about wind farm and renewable energy

English – reading, writing

Suggested Activity:

<http://www.teachingtreasures.com.au/solar-energy/solar-power.htm>