

SOLAR ENERGY



eco-civic
awareness
project



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ALL ABOUT SOLAR ENERGY



We use energy every
day.

It comes from
many sources.

One source is the sun.
It produces solar energy.



Solar energy can be turned
into electricity.



This is solar power.



Solar power is used in
many ways.

It powers cars.
It powers lights.





Here are some solar panels. They are made of solar cells. Solar cells turn the sun's energy into electricity.

The sun provides
a lot of energy.



Scientists think it could
power the world!

BUT using solar energy has its drawbacks:

- It needs lots of space/land
- It can destroy habitats
- It is expensive
- No solar power is produced at night and cloudy days



THINK ABOUT IT



In what ways can we
use solar energy?



Solar energy is
renewable.
It will not get used up.

Module: Ecological awareness

Sub-module: Climate change

Topic: Energy efficiency and climate change

Resource title: Solar Energy

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