

<http://www.darvill.clara.net/altenerg/>

1. Introduction

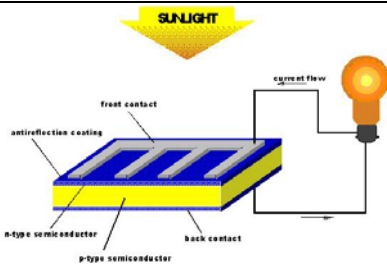
How long have we used solar power? _____

Is it powerful? _____

2. How it works

There are different ways that we can use the Sun's energy, describe each of them:

Solar Cells



Solar water heating



Solar Furnaces



Solar One power station



Solar towers.**Photoluminescent products****2. Advantages and disadvantages**

Advantages:	Disadvantages:

2. Summary

- Solar Power is renewable
- 3 main ways to use it:-
 - Sun heats water in panels on your roof
 - Solar cells ("photovoltaic cells") make electricity from sunlight
 - Solar furnace
- Solar cells are expensive
- Solar power isn't much use unless you live somewhere sunny
- Doesn't cause pollution, doesn't need fuel

Quiz:

Solar power is _____ and does not produce any _____ when in use.

If you install solar power at home, it may be _____ cells to help your electricity bill, or solar _____ heating.

PV cells are _____ to make compared to the amount of _____ they'll produce in their lifetime.