



Class N° 1: March, 18th

Unit 1: SOLAR POWER

Article: “SOLAR POWER” from “British Council Magazine”

1) Read and match both columns.

1- Cooking	A) A small cell used to make parking meters, telephones or calculators work.
2- Heating water	B) Solar-powered vehicles participate in a race without oil.
3- Lighting	C) A solar tower full of turbines to provide electricity to the inhabitants.
4- Operating small devices	D) A pot inside a metal box with mirrors facing the sunlight.
5- Keeping things cool	E) Taking advantage of the maximum amount of sunlight making your house face south.
6- Driving	F) Heat water for houses or swimming pools.
7- Recharging your batteries	G) Houses and office blocks covered by solar panels to get electricity.
8- Making buildings self-sufficient	H) Refrigerators powered by solar panels.
9- Providing electricity to the masses	I) Small portable solar panels to recharge electronic devices.
10- Building your house the right way round	J) A small light powered by a small solar panel for gardens or accessories.

2) True or False?

- a- Solar cookers are an alternative to making fire. ....
- b- Heating water with solar power is not popular. ....
- c- The solar-powered handbag has a light inside. ....
- d- It is not necessary to use electricity if solar cells are used to make calculators, emergency telephones or parking meters work. ....
- e- solar-powered refrigerators can save lives in places where there is no conventional electricity supply. ....

f- Teams of car designers power their cars with the sun and oil to compete across Australia. ....

g- There are enormous solar panels that you can carry to recharge your batteries. ....

h- In Britain, there are houses covered by solar panels. ....

i- The solar tower built in Australia will provide power for a small number of houses. ....

j- Building a house facing south, you take the biggest advantage of the sun's energy. ....

3) Answer:

1- Mention 3 advantages of solar power.

2- Where are solar ovens very useful?

3- What is the problem with photovoltaic cells?

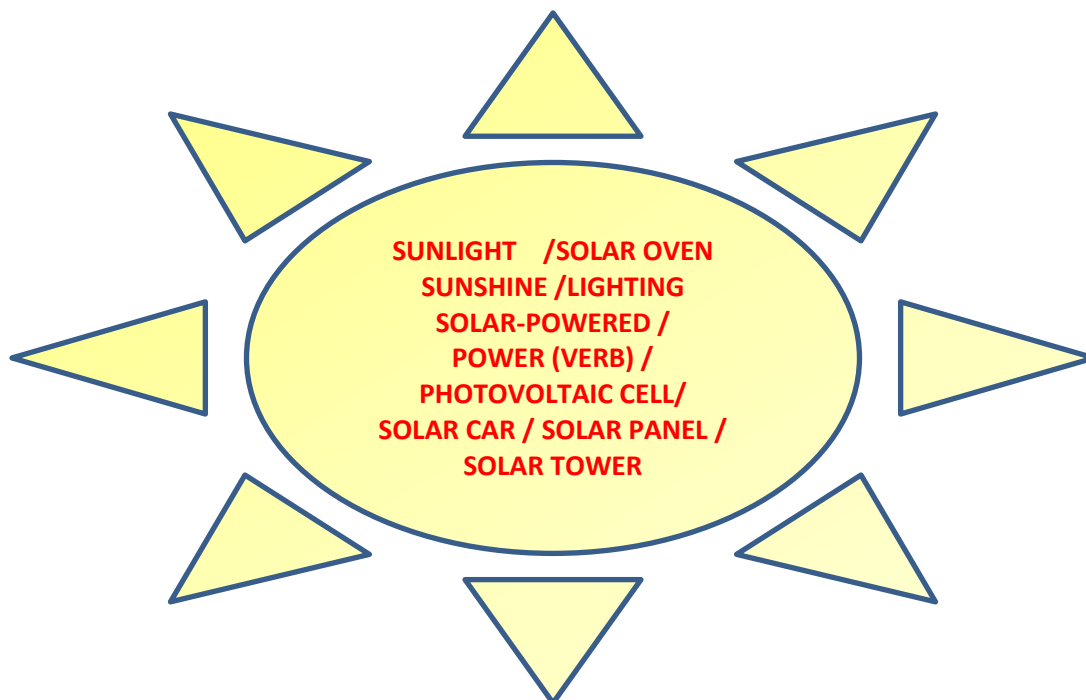
4- How often do car designers meet to cross Australia?

5- Where has a solar tower been built?

6- What is the big advantage of making your house face south?

4) VOCABULARY: use a dictionary to check the meanings of these words related to SOLAR POWER.

(Usar un diccionario para chequear los significados de las siguientes palabras relacionadas con la Energía Solar)



5) Look for the words below in the text. You will find them in order!  
(Buscar en el texto las siguientes palabras. Las encontrarás en orden)

- a- espejos .....
- b- hacer fuego .....
- c- calentar .....
- d- luces .....
- e- dispositivos/ aparatos .....
- f- suministro de energía .....
- g- hacerse realidad .....
- h- enchufe, toma corriente .....
- i- auto- suficiente .....
- j- impulsar/ mover turbinas .....
- k- mirar/ enfrentar el sur .....

6) CIRCLE the correct word in each sentence.  
(Hacer un círculo a la palabra correcta en cada oración)

- a- I cannot recharge my cell phone battery. We haven't had photovoltaic cells /electricity supply in the last two hours.
- b- Solar ovens help people not to make fires/ drive turbines.
- c- If you cannot find an electric socket/ a light to recharge your laptop computer, a very small solar panel can help you.
- d- A solar oven is made with some devices/ mirrors and a pot in a metal box.

