

TENDER HEART HIGH SCHOOL, SEC-33 B, CHD.

Class: III

Subject: Science

Topic: The Sun

Date: 11.11.2024

Good Morning Students

This lesson is for class III, from your book Srijaan ICSE Science and is being submitted to you on 11.11.2024

Ch-10

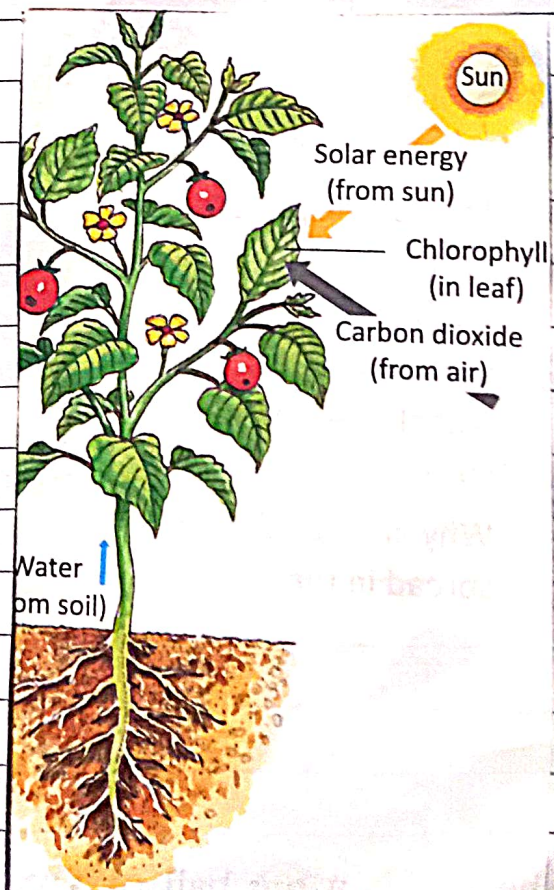
The Sun as a Natural Resource

The sun is a natural thing. It is the ultimate source of energy on the earth. The energy received from the sun is called solar energy.

Photosynthesis

Green plants use sun's energy for making their food by the process of photosynthesis. They make food in green leaves by using sunlight, carbon dioxide gas and water.

A part of the food made by plants is used for the growth of plants. The remaining part of



this food is stored in different parts such as roots, stem, leaves, fruits and seeds.

Uses of solar energy

Solar energy can be used for various purposes as follows:

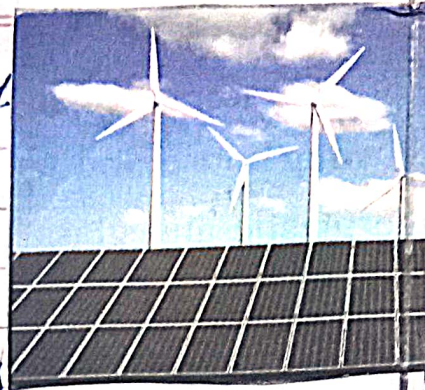
- i) Solar energy is used for drying wet clothes after washing them.
- ii) Solar energy is used to make pickles, chips etc.
- iii) Solar energy is used to get common salt from sea water by evaporating water from it.



Sources of energy

The natural things from which we get energy are called sources of energy. The sources of energy are of two types - renewable and nonrenewable sources of energy.

Renewable sources of energy
Those natural sources which are present in unlimited amount can be renewed in nature as we use them are called renewable sources of energy. The sun, wind, water etc. are examples of renewable sources of energy.



Nonrenewable sources of energy

Those natural sources which are present in limited amount and cannot be renewed in nature are called nonrenewable sources of energy. Fossil fuels such as coal and natural gas are examples of nonrenewable sources of energy.



Home - assignment

1. Find out the different ways to conserve the energy.