



INDIAN SCHOOL NIZWA - WORKSHEET

BIOLOGY CH:14- NATURAL RESOURCES

Name: _____

Date: _____

Class: IX Sec: ____

1.	Why does moon have very cold and very hot temperature variations eg, from -190°C to 110°C even though it is at the same distance from the sun as the earth is?
2.	Name the carbon compounds responsible for causing ozone hole in the atmosphere.
3.	Write the full form of CFC.
4.	In coastal area, wind current moves from the sea towards the land during day; but during night it moves from land to the sea. Discuss the reason.
5.	Why do not lichens occur in Delhi whereas they commonly grow in Manali or Darjeeling?
6.	Lichens are called pioneer colonisers of bare rock. How can they help in formation of soil?
7.	A motor car, with its glass totally closed, is parked directly under the sun. The inside temperature of the car rises very high. Explain why?
8.	Justify "Dust is a pollutant".
9.	How do fossil fuels cause air pollution?
10.	What is soil erosion ? List two activities which cause soil erosion.
11.	"Soil is formed by water." If you agree to this statement then give reasons.
12.	What is green house effect ? How is it caused ?
13.	Give reasons of the following : (i)We are lucky that ozone is not stable near the earth's surface. (ii)The combustion of fossil fuels increases the amount of suspended particles in air.
14.	(a) With the help of well labelled diagram explain water cycle in nature. (b)How is green house effect related to Global warming ? Explain
15.	Explain the role of the Sun in the formation of soil.