Pollution

Created by Munna Kumar Verma

INTRODUCTION

JAWAHAR NAVODAYA VIDHYALAYA

NAME: MUNNA KUMAR VERMA

CLASS: 8TH A

ROLL NO.: \$1\$

SUBJECT: SCIENCE

GUIDED BY: GURPREET SIR

DEFINITION OF POLLUTION

 When Harmful Substances Contaminate the Environment it is Called Pollution.

 Pollution refers to the very bad condition of environment in terms of quantity and quality.



Types of Pollution

There are Five types of Pollution

- Air Pollution
- Water Pollution
- Noise Pollution

What is Atmosphere

Atmosphere is the life blanket of Earth.

 It is therefore essential that we know more about the atmosphere and the ways in which it is Polluted.



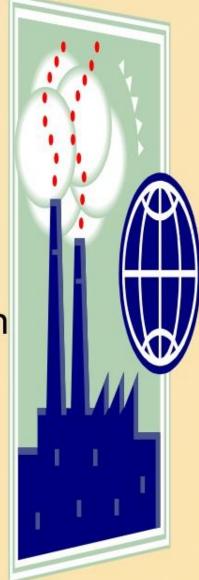


Causes of Air Pollution

Major sources of Air Pollution

- Industries
- -Automobiles and Domestic fuels
- -High Proportion of undesirable

gases, such as sulphur dioxide and carbon monoxide



Effects of Air Pollution

Air Pollution affects???

- Human health
- Animals
- Plants
- The atmosphere as a whole





How to Avoid Air Pollution

Yes, we can avoid pollution As Follows



Use natural Gases, like lpg autos
Do not Burst Crackers
Use less Amount of Fuel for Vehicles
Avoid using and use electric stoves
(bio gas)

Water God's Valuable Gift





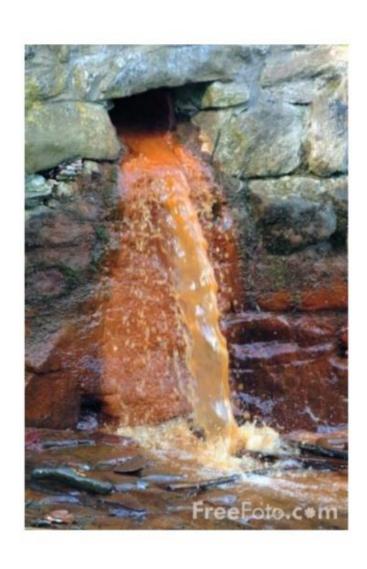
Definition of Water Pollution

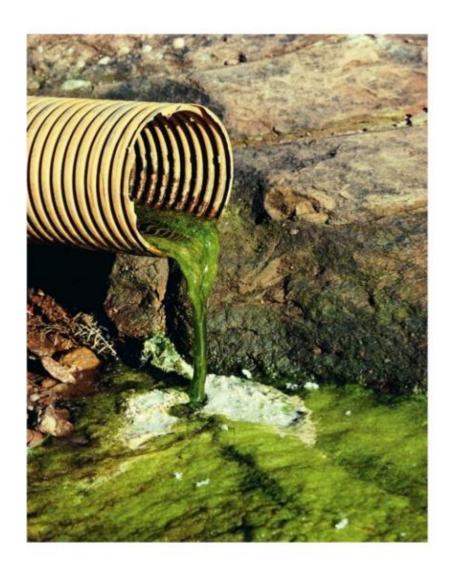
The Contamination of water with undesirable substances which make it unfit for usage is termed water Pollution.

Causes of Water Pollution

- About 40% of Deaths worldwide are caused by Water Pollution.
- Water Pollution is Caused by organsic and inorganic industrial wastes and affluents discharged into rivers.
- Noise also causes anxiety stress reacation and fright.

Water Pollution Pictures





Effects of Water Pollution

- Diseases like Cholera
- Malaria
- Typhoid (spread during the rainy season)
- Aquatic life gets destroyed

How to Avoid Water Pollution

- Rivers should not be used for washing clothes or bathing animals in.
- Harvesting of Rainwater to meet water requirements.
- Dams & embankments must be created.
- The rivers must not be contaminated.
- In sacred river like Ganga the dead bodies shouldn't thrown.

NOISELESS ATMOSPHERE

- Noise can be simply defined as unwanted sound.
- The sound is pleasant or not depends upon its loudness, duration, rhythm and the mood of the person.
- Noise pollution not only results in irritation and anger.

Causes of Noise Pollution

- Traffic Noise
- Air craft Noise
- Noise from construction and civil engineering works.
- Noise from the Industries.
- Noise from other sources.

See what is this?

Picture shows : Noise Pollution



Effects of Noise Pollution

- Hearing Loss
- High Blood Pressure
- Stress
- Sleep Disturbance
- Color Blindness

How to Avoid Noise Pollution

- The Government should ensure the new machines that Should be noise proof.
- Air ports must be away from residential area.
- The Sound horn symbol is to be in School Roads.

Prevention of Noise Pollution

- Pleasant Home
- Bhagavan Baba says "Silent is God".
- We need to talk sweetly to others.
- Talk Less Work More.
- Sound affects our ears so loud noise should be avoided.

