

ST.THOMAS SCHOOL, DHURWA, RANCHI
SECOND TERMINAL 2021-22

SUBJECT-ENVIRONMENTAL SCIENCE

STD -II

LESSON -10 (AIR)

NOTE:- PG. NO -76 TO BE DONE IN NEW TRENDS IN ENVIRONMENTAL STUDIES BOOK .

A) Fill in the blanks:-

1. Space 2. Weight 3. Expands 4. Air pollution 5. Garbage , trash
6. reduces 7. Harmful

B) Answer the following:-

1. i) Smoke emitted by vehicles ii) Bursting of crackers
2. i) Causes breathing problems ii) Causes air borne diseases.
3. i) Use public transport or Car Pooling
 ii) Do not burst crackers.
 iii) Put off the car engine at the crossings.
4. i) Influenza ii) Hepatitis iii) Mumps
5. We should not cut trees as trees purify the air around us.

NOTE:-EXTRA QUESTION /ANSWERS TO BE DONE IN EVS NOTEBOOK.

Q1) Write any three properties of air.

Ans 1) Air occupies space.

Air has weight.

Air expands when we heat it.

Q2) What do you mean by deforestation?

Ans2) Deforestation means cutting of a large number of trees.

Q3) Write three ways to prevent air borne diseases.

Ans 3) Do not spit here and there.

Avoid contact with obviously infected individuals.

Use oral mask to prevent infection.

NOTE:- PG. NO -27 TO BE DONE IN NEW TRENDS IN ENVIRONMENTAL STUDIES WORKSHEET BOOK.

Ans1) When the fresh air that we breathe in gets mixed with harmful gases, dust particles and smoke , we call it air pollution.

Q2) Fill in the blanks:-

- a. Harmful b. smoke c. smoke,gases d. crackers e. air**

Q3.Causes and effects of air pollution:

Causes

Effects

Smoke emitted by vehicles .

Causes air borne diseases

Bursting of crackers.

Causes breathing problems

Burning of garbage

Harmful for plants and animals.
