

GIRLS' HIGH SCHOOL & COLLEGE, PRAYAGRAJ.

Session- 2020-2021

Class 7 (A, B, C, D, E, F)

SUBJECT-GEOGRAPHY

Assignment – 1

Chapter 2- Atmosphere

INSTRUCTIONS –

Parents to ensure that their ward watches the video instructions for the assignment attentively by clicking on the given link: - <https://youtu.be/X1hjAiy-m-s> . She should revise the lesson given in the book and then work on the assignment. The completed assignment is downloaded and filed/pasted in the subject file/copy and kept ready for submission. The day dated and procedure of submission shall be notified later.

Reference book – AROUND THE WORLD a textbook of Geography for ICSE schools – RATNA SAGAR

Topics:-

- **Atmosphere (Introduction)**
- **Greenhouse effect**
- **Global Warming**
- **Ozone depletion**

A. Answer the following questions :-

1. Define Atmosphere.
2. Write the names of some impurities found in the atmosphere.
3. The atmosphere is divided into many layers? Name them.
4. What is atmosphere composed of?
5. Name the two main gases found in the atmosphere.
6. Write any three impacts of Global Warming.

B. Answer in one word:-

1. Name the scientist who assumed the earth as a giant green house.
2. Name the coldest layer of the atmosphere.
3. Name the layer that gradually merges into the outer space.

4. Which gas is used as coolant in refrigerators?
5. When was the Montreal Protocol signed by 34 industrialized nations?

C. Fill in the blanks:-

1. The _____ is the lowest layer and closest to the earth's surface.
2. The stratosphere layer is almost free from all types of _____ phenomena.
3. The lower part of the thermosphere is called _____.
4. _____ layer reflects low frequency radio waves back to the earth.
5. Very light gases hydrogen and helium are found in the _____ layer.

D. True or False:-

1. Carbon dioxide and methane are greenhouse gases.
2. Mesosphere lies above the Thermosphere.
3. Atmosphere helps to transmit soundwaves.
4. The density of air increases with decrease in height.
5. The exact thickness of the atmosphere is unknown to us.

E. Draw the diagram:-

1. Composition of air.

The End