# 🚱 GURUKUL INTERNATIONAL SCHOOL 🏦

## SUBJECT: SST (GEOGRAPHY)

#### Ch-4 AIR

#### <u>NOTES</u>

## QA of the textbook:-

## i)- What is atmosphere?

Ans:- The blanket of air surrounding the earth is called atmosphere.

## ii) Which two gases make the bulk of the atmosphere?

Ans: Nitrogen (78%) and Oxygen (21%) are the two gases that make the bulk of the atmosphere.

#### iii) Which gas creates a greenhouse effect in the atmosphere?

Ans: Carbon dioxide is the gas that creates greenhouse effect in the atmosphere.

#### iv) What is the weather?

Ans:- Hour to hour or day to day condition of the atmosphere is called weather.

## v) Name three types of rainfall.

Ans:- The three types of rainfall are:-

- a) Convectional rainfall
- b) Orographic rainfall
- c) Cyclonic rainfall
- vi) What is air pressure?

Ans:- The pressure exerted by weight of air on the earth's surface is called air pressure.

#### 4- Give reasons:

## i) Wet clothes take longer time to dry on a humid day.

Ans:- Wet clothes take longer time to dry on a humid day because the amount of water in the air is more on a humid day than on a sunny day. Due to which rate of evaporation decreases. So water doesn't evaporate easily from clothes and thus takes longer time

## ii) Wet clothes take longer time to dry on a humid day.

Ans:- Wet clothes take longer time to dry on a humid day because the amount of water in the air is more on a humid day than on a sunny day. Due to which rate of evaporation decreases. So water doesn't evaporate easily from clothes and thus takes longer time.

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