



KALPAVRUKSHA MODEL SCHOOL

Online class Assignments

Class: VII

Sub: Chemistry

Date: 24.07.2021

Topic: Climate and Adaptation

I. Answers for the following questions:

1. Define a) Weather elements b) Weather c) Weather forecast.

Ans: a) Weather elements: Temperature, Humidity, Rainfall, Snow, Cloud cover, Wind are called as weather elements.

b) Weather: The state of the atmospheric conditions such as temperature, humidity, rainfall, snow, cloud cover and wind at a given place and time is called weather of that place.

c) Weather forecast: It is a prediction of the weather conditions for a place over a short period of time, say next few days.

2. Which instrument is used to measure humidity?

Ans: To measure humidity in the air an instrument called “Hygrometer” is used.

3. Which instrument is used to measure rain fall?

Ans: To measure the amount of rain fall an instrument “ Rain gauze” is used.

4. Explain Climate.

Ans: The characteristic pattern of weather elements in a place over a period of time is called the climate of the place. Climate tells us what it

is like in the place where we usually live. Ex: If we say that in the month of June, Mild in Bangalore, Humid in Kolkata, Hot and dry in Rajasthan, Cold in Ladakh, Rainy in Kerala.

5. Write the next 5 days weather forecast report.

Ans:

