

Date 2.9.2020

Class 9th

Subject Geography

### Chapter Climate

General weather conditions over a period of thirty years period is said to be the climate of a place.

Weather refers to the state of the atmosphere over an area at any point of time.

Temperature, atmospheric pressure, wind, humidity, and precipitation are elements of weather and climate.

Generalised monthly atmospheric conditions determine the basis on which the year is divided into the seasons — summer, winter or rainy.

India has a monsoon type of climate.

Monsoon is basically a seasonal reversal in the wind through the year.

There is huge difference in temperature from one region to another.

Form of precipitation, its amount and distribution also differ from one part of India to another.

Coastal areas observe lesser difference in temperature conditions. It is the interior of India that experiences temperature contrasts.

Decrease in rainfall is seen from east to west in the Northern Plains. All this influences diversity in professions, food, dress and houses of people.

Read the above passage throughly and try to understand and give the answer of the following question:

- 1.What is the Climate?
- 2.What is the Weather?
- 3.Write the elements of weather and climate.
- 4.What is Monsoon?

SUBJECT TEACHER      MUKESH KUMAR