

CLASS-5

SUBJECT-SOCIAL STUDIES (GEOGRAPHY)

TOPIC-FACTORS THAT AFFECT OUR CLIMATE

SYNOPSIS

- ❖ Weather is the condition of atmosphere of a particular place for over a short period of time.
- ❖ The kind of weather at a place for over a period of many years is called climate.
- ❖ Places near the Equator have a hotter climate.
- ❖ As we go higher and higher above the sea level, the temperature goes on decreasing.
- ❖ Places near the sea are neither very hot nor very cold.
- ❖ The direction of wind greatly affects the climate of a place.

WORKSHEET

1. Name the following:

- a. The study of weather conditions
- b. The amount of water vapour in the air
- c. The climatic zone which is hot and humid
- d. The wind which blows from the Arabian Sea
- e. The height of a place above sea level

2. Fill in the blanks:

- a. is near the equator but is still covered with snow because of it's above the sea level.
- b. lies between $23\frac{1}{2}^{\circ}$ - $66\frac{1}{2}^{\circ}$ in both the hemispheres.
- c. The winds coming from the sea carry a lot of
- d. Water takes time to get heated than land.
- e. Chennai has a moderate but climate

3. Draw a diagram to show sea breeze.

4. Draw a diagram to show the three climatic zones.

Do these exercises from the back of the chapter: A, B, C and E (pages 27 and 28)

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