Chapter -7 The Climate of Our Country
worksheet

Fill in the blanks :

1. The atmospheric condition of a place over a long period of time is called -----.
2. --------- are hot dry winds that blow over north India in the summer.
3. Moisture laden winds that cause rain are called the ------ .
4. ------ is the condition of the atmosphere over a short period.
5. Time of the year tells the ---------- .
6. Seasonal winds that brings rainfall ------ .

Multiple choice questions (MCQ)

1. What affects the climate of a place?

(a)Temperature and rainfall (b) moon and stars (c) ponds and lakes (d) none of these

2. What is loo?

(a) Cold winds that blow in north India
(b)Monsoon winds that blow from the Arabian Sea
(c)Hot and dry winds that blow over north India in summer
(d)None of these

3. What makes the coastal areas cooler?

(a) winters in December
(b) Cool sea breeze
(c) Cold wave during winters
(d)None of these

4. Which place in India gets the heaviest rainfall?

(a) Chennai (b) Surat (c) Baroda (d) Mawsynram

5. What are the strong winds that cause rainfall in the plains and snowfall in the mountains in winter called ?

(a)Western disturbances (b) loo (c) rainy winds (d) none of these

Write short answers:

1. Name the factors that affect the climate of our country.
Ans. Factors like temperature, rainfall and direction of winds.

2. Name the three main seasons of India.
Ans. India's three main seasons are :- summer season, rainy season and winter season.

3. What is loo ?
Ans. Hot winds that blow over northern India in summer is called loo .

Answer the following questions :

1. What is the difference between weather and climate ?
Ans. Weather indicates the condition of the atmosphere over a short period of time. Climate is how the weather behaves over a long period of time.

2. Write a short note on the summer season.
Ans. The summer season begins from mid – March and continues till the end of June. Hot and dry winds called loo blow in northern India in summer. In summer , days are longer than the nights. dust storms are also very common during this season.

3. When does the coast of Tamil Nadu receive rainfall ?
Ans. The coast of Tamil Nadu receives rainfall between November and January. From June to September, this coast remains dry. Rainy season is very important for Indian agriculture. A good rainfall makes the soil fertile.

4. What is the effect of the western disturbances ?
Ans. Western disturbances are usually associated with cloudy sky , higher night temperatures and unusual rain. Excessive precipitation due to western disturbances can cause crop damage, landslides, floods and avalanches.

Thinking Skills question :

1. How do the clothes we wear and food we eat depend on the climate?
Ans. It affects these lifestyle in many ways. With regards to food if the climatic conditions change from temperate and hot to cold some food items like vegetables will scarce so we have to eat mostly climate based meals. With regards to clothing we have ti buy clothes that suits the climatic zone and condition we live in because it would be unwise for anyone to wear summer clothes in winter and it would be hard to wear jackets or coat in summer.