

**St. Andrews Scots Sr. Sec. School**  
9th Avenue, I.P. Extension, Patparganj, Delhi – 110092  
Session: 2024-2025

**Class:IV**

**Subject: Social Science**

**L- 9:Climate of India**

**New Words**

1. temporary
2. beginning
3. determined
4. influence
5. Churu
6. variations
7. stable
8. beverages
9. relished
10. Drass

**Define the following terms:**

1. atmospheric: related to the atmosphere
2. drought: a long period of dry weather with very little or no rainfall
3. flood: overflowing of rivers due to heavy rains
4. moisture : water vapour

**Fill in the blanks:**

1. Weather is temporary and changes often.
2. The Tropic of Cancer passes through the middle of India.
3. Variations in temperature, rainfall and monsoon winds results in seasons.
4. The monsoon winds brings rain to India.
5. India's very first monsoon forecast was made on 4<sup>th</sup> June 1886.

6. Drass in Ladakh is the coldest place in India .

**Answer these questions:**

**Q1. Differentiate between weather and climate.**

**Ans. Weather**

a. Weather is the day to day atmospheric condition conditions over a long

b. Weather is temporary and changes often.

c. Examples sunny, rainy windy and foggy.

**Climate**

Climate of a place is the pattern of weather at a particular place. time.

Climate is permanent and remains stable.

Example hot climate cold climate

**Q2. List the factors affecting the climate of India.**

**Ans.** .The factors affecting climate of India are :

- a. location
- b. altitude
- c. distance from sea
- d. winds.

**Q3. Why is southern part of India is less hot?**

**Ans.** The southern part of India is surrounded by sea on three sides is less hot. The cool breeze from the sea keeps the coastal area cool .Some areas get heavy rainfall towards the end of summer. Thus these oceanic winds keeps the temperature moderate(neither too hot nor too cold).

**Q4. Which negative happenings are associated with monsoons.**

**Ans.** Floods and soil run offs are the negative happenings associated with monsoons.

**Q5. Which is the coldest place in India.**

**Ans.** Drass in Ladakh is the coldest place in India.

**Think and answer**

**Q1. What kind of clothes do you wear in summer season? Why?**

**Ans.** We wear cotton clothes in summer as they are light, cool and have the ability to absorb sweat.