

VIDYABHAWAN BALIKA VIDYAPITH

Shakti utthan Ashram , LAKHISARAI : 811311

Class : 4th A & B

subject : social science

Date : 03.07.21 (sat)

sub Techer : Naina paswan


Based on N.C.E.R.T pattern

CHAPTER: 6 : OUR CLIMATE

Get Set!

Read these sentences. Write whether it is a cold day, a hot day or a rainy day.

1. Rohit and Pari are sweating. _____
2. Sahil is watching the snowfall. _____
3. Aslam is sitting in front of a cooler. _____
4. Neha is wearing a raincoat. _____
5. Riya is wearing a sweater and a jacket. _____



ANSWERS: 1. HOT DAY, 2. COLD DAY, 3. HOT DAY,
4. RAINY DAY, 5. COLD DAY.

Checkpoint

Circle the correct words.

1. We wear cotton / woollen clothes in summer.
2. Today's weather / climate is windy.
3. There are two / three main seasons in India.
4. October / January is the coldest month.
5. Coastal area of Tamil Nadu / Kerala gets heavy rainfall during winter.

ANSWERS : 1. Cotton , 2. Weather, 3. Three, 4.

January , 5. Tamil nadu.

Read and answer

A Tick (✓) the correct answers.

- Which of these is not a season?
a. stormy _____ b. monsoon _____ c. summer _____ d. winter _____
- Which of these places enjoys pleasant weather even during winter?
a. Gangtok _____ b. Srinagar _____ c. Mumbai _____ d. Shimla _____
- Which of these is common during summer?
a. snowfall _____ b. dust storm _____ c. fog _____ d. rain _____
- When does the monsoon season start?
a. January _____ b. June _____ c. August _____ d. December _____
- Which of these states remains dry even during the monsoon?
a. Kerala _____ b. Meghalaya _____ c. Karnataka _____ d. Tamil Nadu _____

ANSWERS: 1-a , 2-c , 3-b , 4-b , 5-d.

B Fill in the blanks.

- Rainfall and _____ affect the climate of a place.
- The winter lasts from mid-_____ till end _____
- The winds which blow from the west during winter are called _____
- The _____ remain cold even during the summer.
- The _____ winds blow from the sea towards land.

**ANSWERS: 1. Temperature, 2. November ,February
3. Western disturbances, 5. Cool breezes .**

C Answer these questions.

- What is the difference between weather and climate?
- What role do the western disturbances play?
- How are monsoon winds useful?
- Which state in India receives the highest rainfall? Which state receives the lowest rainfall?

ANSWERS:

Ans: 1. Difference between weather, and climate is the duration over which they are measured. Weather includes the short-term changes of the atmospheric conditions, while climate is the observation of weather for a longer-term.

Ans :2 . Western Disturbance plays important role in bringing moderate to heavy rain in low-lying areas and heavy snow to mountainous areas of the Indian Subcontinent especially in winter. This disturbance is usually associated with cloudy sky, higher night temperatures and unusual rain.

Ans:3. The monsoon winds carry water and it rains. Clouds bring rain and give us happiness. Farmers in our country depend mainly on rains for their harvests. So, monsoon winds are helpful .

Ans: 4. Meghalaya state in India receives the highest rainfall and Rajasthan is state receive the lowest rainfall.

D. Think and answer:

Ans: The Chennai is situated in the coastal areas of our country and that's why the allover temperature

remains normal in the summer seasons also. Because, the cool breeze which comes from the ocean region, works as a coolant substance and the temperature remains normal even in the summer months.

Do and learn

E DATA INTERPRETATION The table shows the average temperature of five cities in the month of June. Study the table and answer these questions.

1. Which city is the hottest?
2. Why is Port Blair cooler than Delhi?
3. Which city has the lowest temperature? Why?
4. Which place is cooler – Jaipur or Shimla?

City	Temperature
Jaipur	38°C
Delhi	40°C
Port Blair	28°C
Shimla	23°C
Gangtok	22°C

Ans: 1. Delhi .

Ans: 2. Because port blair situated at higher altitude than Delhi. And it also situated at higher latitude than Delhi thus it gets inclined sun rays than Delhi. That's why port Blair is cooler than Delhi.

Ans: 3. Gangtok , the capital has experienced the lowest minimum temperature 6.1degree Celsius, of the season, yesterday. 'It has been snowing in North Sikkim and higher altitudes. Gangtok has

also experienced coldest times. 4-millimetre rain, this is the cause of temperature dropping down.

Ans: 4. Shimla.

IN H. W. PART (F, G AND H) TRY TO SOLVE IT :

F ACTIVITY Complete this chart.

	What I wear	What I eat	What I do
WINTER			
SUMMER			
MONSOON			

G MAP WORK Mark and label the states on the map of India given on page 133.

1. a state that gets rain in winter
2. a state that gets the highest rainfall

H LIFE SKILL Many children suffer from cold, cough and fever during the monsoon season. Underline what you will do to keep fit.

1. Wash my hands often
2. Eat street food
3. Drink boiled or filtered water
4. Eat fruits rich in Vitamin C

OR

- Never wash my hands
- Eat home-cooked food
- Drink tap water
- Eat spicy food
