



# CHEMISTRY

## NCERT - NCERT Chemistry(TELUGU)

### WEATHER AND CLIMATE

**Improving Your Learning**

1. What aspects should you observe to know and predict the weather of your village?



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2. Read a newspaper, collect the weather reports in it. Write about the various elements of the weather mentioned in the report.



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3. Where is the meteorological department in your area? How is it useful to you?



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4. It is hot and sweaty at a place. Guess the possible reason for that.



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5. Write true or false. Give reasons.

Minimum temperature is recorded in early morning.



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**6.** Write true or false.

The direction and speed of wind is found by an Anemometer.



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**7.** Write true or false. Give reasons.

In summer the winds blow towards the earth from the seas/ocean in the afternoon



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**8.** Write true or false. Give reasons.

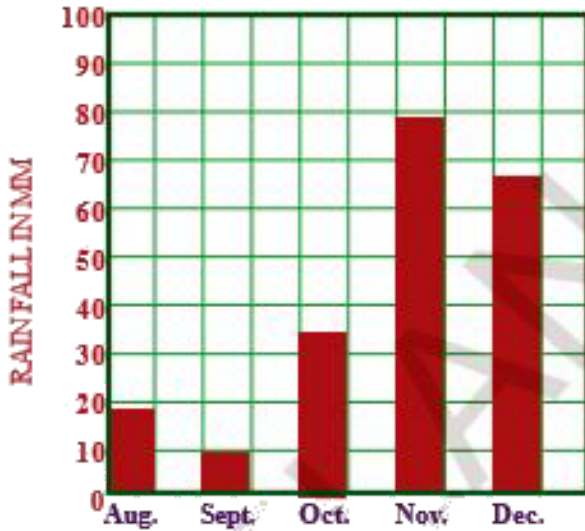
In our state the maximum temperature is recorded in the month of July.



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**9.** Observe the graph showing rainfall (in mm) of a place from August to December. Write

down the observations from it.



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10. Why do people need and observe weather?



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**11.** Explain these symbols used in a weather forecast report.



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**12.** Read a newspaper, collect the weather reports in it. Write about the various elements of the weather mentioned in the report.



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**13.** Every year we have floods in the rainy season. Why?



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**14.** What Precautions to be taken before a cyclone?



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**15.** Priya's mother said "It is very hard to stay at Vizag during summer" Why did she say so?



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**16.** Write about post cyclone measures?



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**17.** What precautions to be taken during cyclone?



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**18.** Fill the missing words in the blank spaces in the following statement .....expands on heating and contracts on cooling.



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