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විෂය : විද්‍යාව

සතිය: 9

ශ්‍රේණිය : 6

සකස් කිරීම : මාවනැල්ල අධ්‍යාපන කලාපය

## Unit 11- Weather and climate

**Weather** is an atmospheric condition at a specified place during a short time period.

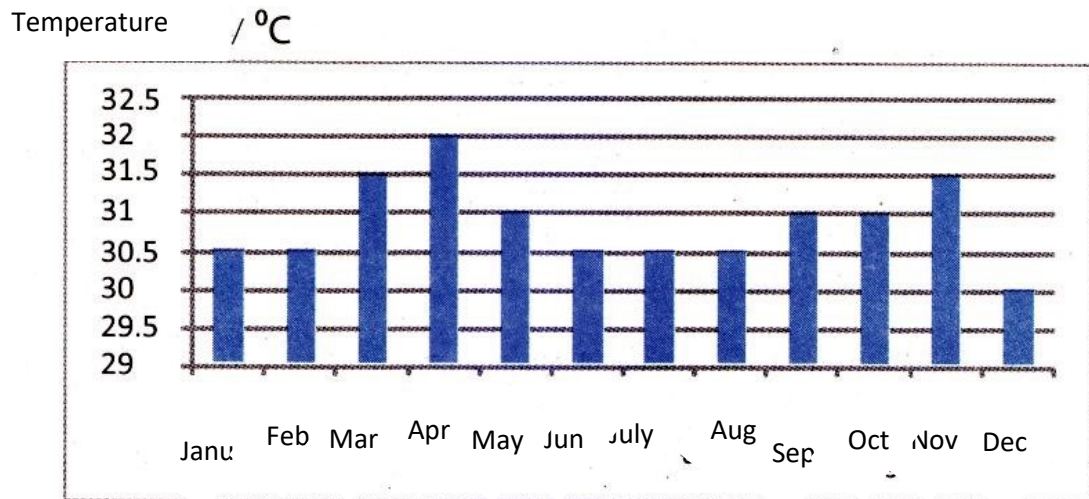
1. Television and radio telecast weather forecast daily. What are the information you get from weather reports.
2. State 5 factors that are used widely in weather forecast.
3. Using the table given answer the questions below.

City	Average daily tempersture °C		Average annual Rainfall(mm)
	Maximum	Minmum	
Colombo	30.6	24.1	2519
Nuwara eliya	20.2	11.6	1709
Hambanthota	30.0	24.0	1045

- a) Which city has the lowest temperature?
- b) Which city has the highest temperature?
- c) Which city has the lowest rainfall?
- d) Which city has the highest rainfall?
- e) What is the average annual rainfall in Nuwara Eliya?

Climate is the prevailing weather condition in an area for a long time period.

4.



a) What is the month with the highest temperature?

b) What is the month with the lowest temperature?

c) In which months, temperatures are equal?

5. Complete the given table using metrological instruments.

	Instruments
<b>Rainfalls</b>	
Wind direction	
<b>Wind speed</b>	
<b>Humidity</b>	

6. Write 5 natural disasters occur due to change in weather.

7. Make a small booklet using the information you taught from this lesson. It should include pictures of natural disasters and apparatus that measure weather.