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Class-4, Subject- Science
Chapter-10, Lecture-1
Date- 21/10/2020



Chapter-10
Weather and Climate

Daily weather/ Weather:

The condition of what the sky and air like each day.

Weather components:

Weather can be described by sky conditions, temperature, humidity, and wind. Those are known as components of weather.

Sky Conditions:

According to Bangladesh met office there are different types of weather icons as shown below:



Temperature:

A measured of how warm or cold the air is known as temperature.

Humidity:

A measured of how much moisture is in the air is known as humidity. When we feel sweating humidity is high. When we feel dry, humidity is low. We use 'wet' and 'dry' to describe the weather.

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Wind:

Moving air is called wind. Wind strength can be easily described by observing hoisting school flag, trees and so on.

Exercise-1

1. Write the names of the components of weather.
2. What is humidity?
3. What is weather?
4. What is the main factor for changing the weather?

Fill in the blanks:

- a) _____ is usual weather pattern for a long period of time.
- b) The small droplets of cloud aggregate into_____.
- c) Bangladesh is covered with fog in _____.
- d) _____ is necessary to grow crops.
- e) More rainfall occurs where there are_____.
- f) Water vapour is _____ than air.
- g) Humidity is a measure of how much _____is in the air.
- h) Wind can be measured by its _____ and speed.
- i) _____ is moving air.