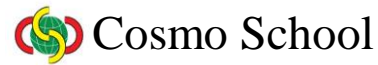


Prepared by  
Lamyea Alam  
Assistant Teacher  
Class-4, Subject- Science  
Chapter-10, Lecture-3  
Class date- 31/10/2020



### 3.Cloud

Water vapour condense on a tiny dust to form a small water droplet. These small droplets float in the sky is known as cloud.

Classification of cloud:

There are different types of cloud. Clouds are classified by their shapes and their height above ground. Such as:

Cumulus cloud: Large, white, puffy clouds that generally appear during fair weather.



Cumulus cloud

Altostratus cloud: White and layered mid-level, gray or blue-gray clouds that usually cover the whole sky.



Altostratus cloud

Prepared by  
Lamyea Alam  
Assistant Teacher  
Class-4, Subject- Science  
Chapter-10, Lecture-3  
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Cumulonimbus cloud: Large, tall clouds that are dark on the bottom and usually produce rain and thunderstorms.



Cumulonimbus cloud

Nimbostratus cloud: A multi-level, gray, often dark, amorphous, nearly uniform cloud that usually produces continuous rain, snow, or sleet but no lightning or thunder.



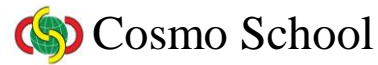
Nimbostratus cloud

Dew: Fog accumulated on something like leaves or grass and from tiny water droplet then it is called dew.



Dew on grass

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Lamyea Alam  
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Rain:

Small cloud droplets aggregate into a big water drop these water drop cannot float in the sky and then fall on the earth as a rain.

4. Weather and climate in our life:

Weather in our life:

Weather affects our life in various ways. We put on warm clothes when it is cold. We go out with an umbrella in a rainy day or in a sunny day. Rainfalls provide us water resource. Plants become fresher and crops grow well with the help of rain water. However, all types of weather not always bring good results.