

Chapter – 4 (Geography)

Class-- 7

AIR

Wind

The moving air is called wind. Winds can be gentle or very strong. Gentle winds blow away smoke or fine dust. An extremely strong wind is in the nature of a storm which can even uproot trees. A wind can be strong enough to make it difficult to walk against it.

Types of Wind

- (1) Permanent winds
- (2) Seasonal winds
- (3) Local winds

1. Permanent winds: These blow constantly throughout the year in a

particular direction. **For example** – the trade winds, westerlies and easterlies.

(2) **Seasonal winds**: These winds change their direction in different seasons. For example, monsoons in India.

(3) **Local winds**: These winds blow only during a particular period of the day or year in a small area. Land and sea breeze are examples of this.

Moisture:

When water evaporates from land and different water bodies, it becomes water vapour. Moisture in the air at any time is **called humidity**. A humid day is a day in which the air is full of water vapour. The capacity of the air to hold water increases as the air gets warmer.

GAURAV KUMAR

(7-6-2020)