## 4. Abiotic Factors of Soil, Water & Air

Time require: Part A-60 minutes; Part B-

## **Problem:**

- What is the different of light intensity, temperature and evaporation of air in shaded and unshaded area?
- What is the different of pH, moisture and water holding capacity of soil in both area?

Materials					
(per Students Group World	k)				

## **Procedure**

Part A. Measurement of light intensity, temperature & evaporation of air

Part B. Measurement of pH, moisture and Water Holding capacity