

INDIAN SCHOOL MUSCAT PRIMARY SECTION		
SUBJECT: Science	Worksheet No.1	NAME:
TOPIC: Air, Water and Weather		CLASS: III SEC:
RESOURCE PERSON: Ms. Priya Sanjeev		ROLL NO:
TEACHER'S SIGNATURE & DATE:		DATE:

**I. Answer the following questions.**

a. Differentiate between summer season and winter season.

1.It is very hot during the summer season	1. It is the coldest season.
2.The days are long and warm.	2.The days are short and nights are longer.
3.People wear light cotton clothes.	3. People wear woollen clothes.
4. People like to do more of indoor activities.	4. People like to do more of outdoor activities.

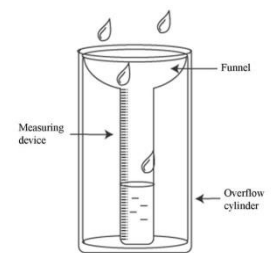
b. Why does the wind blow?

When the sun shines it heats up the air above the land. The hot air is lighter and rises up.

The cool air rushes to take its place. This movement of air makes the wind blow.

c. What is a rain gauge?

It is a device used to measure the quantity of rainfall.



**II.Think and answer.**

a. Your mother puts wet clothes on the cloth liner. They dry after sometime. Why do you think it happens?

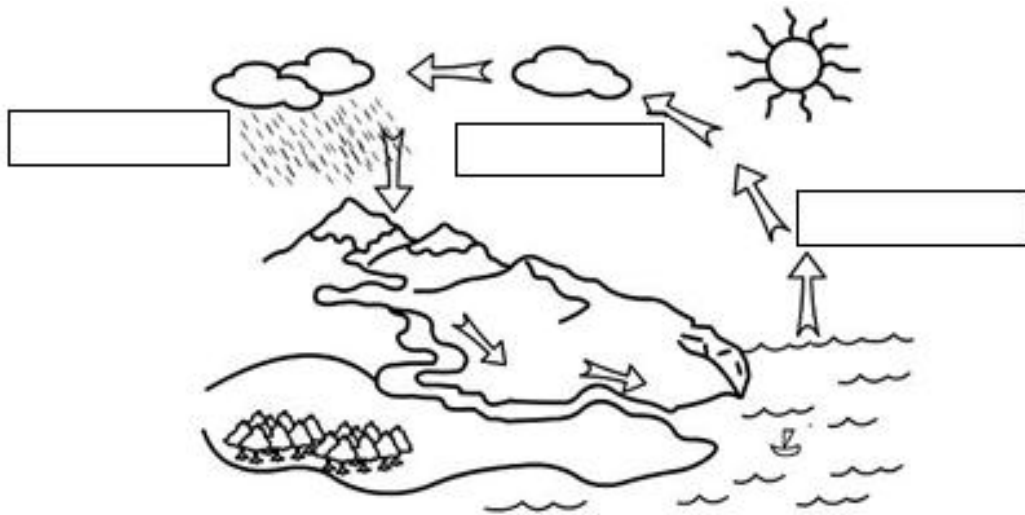
This is because water from the wet clothes changes into water vapour and rises into the air.

b. Take a dry glass tumbler. Put some ice or ice cold water into it. We find droplets of water on the surface of the glass tumbler after sometime. Why?

This is because when the water vapour present in the air comes in contact with the cold surface of the glass tumbler it cools and changes into droplets of water.

### III. Look at the picture and answer the following questions.

- Identify the picture. Water cycle
- Label the three steps in the picture given.



- Define the process .

The continuous flow of water from the Earth to the atmosphere and from the atmosphere back to the Earth is called water cycle in nature.

### IV. Value-based Question.

Water is very precious and it is very important to save it. List down few ways by which we can conserve water.

We can conserve water by

- avoiding wastage of water at home, both indoors and outdoors
- rainwater harvesting
- preventing pollution of water
- building dams