

VIDYA BHAWAN BALIKA VIDYAPEETH, LAKHISARAI

CLASS-3

SUBJECT-SCIENCE

DATE-28-11-2021

BY-KIRTI

KUMARI

BASED ON NCERT PATTERN

Chapter-12, Air , water and weather

Practicum zone

A. Tick ' ' the correct option:-

1. Air is a mixture of (oxygen/gases / Nitrogen)
2. We take in (oxygen /carbon dioxide/ sodium gas)
3. (Water / Milk/ coke) is the most important liquid on Earth.
4. Moving air is called (Atmosphere/wind /pressure)

B. Give reasons:-

1. Water is the most important liquid on Earth.
Answer- This is because no living thing can live without water.
2. Storm can be harmful.
Answer- This is because they can uproot trees and break houses.
3. Plants and animals dry during drought.
Answer- This is because during droughts there is lack of food and water .

C. Answer the following:

1. What does air contain?

Answer- Air is a mixture of gases, dust and water vapour.

2. What is a storm?

Answer- When the wind blows very fast accompanied by rain or snow , it is known as storm.

3. How are floods harmful to us?

Answer- Floods damage crops , buildings, roads and even hundreds of villages.

4. How does weather affect our lives?

Answer- The things we eat, drink, wear and enjoy , depends on the weather.

5. What is water cycle ?

Answer- Water keep changing its form in nature. The water becomes vapour when the sun shines and after coming in contact with cool air , vapours get converted into rain droplets. Hence this cycle in nature goes on and on.

D. What do you understand by these terms?

1. Wind- Moving air.

2. Breeze -Soft moving air.

3. Hail- Balls of ice falling along with rain.

E. Match the following:-

1. Summer season → April, May, June
2. Winter season → November, December, January
3. Autumn season → October, November
4. Spring season → February, March
5. Monsoon season → July, August, September