

INTERNATIONAL INDIAN SCHOOL BURAI DAH

Worksheet for the Academic Year 2026 - 2027

CLASS-5 /SUBJECT : ENVIRONMENTAL STUDIES

L# 5 Weather and Seasons

A. Fill in the blanks.

1. During _____ season , trees start shedding leaves.
2. When our side of the Earth faces the Sun, we see _____.
3. Pongal and Baisakhi are examples of _____ festivals.
4. Every _____ reminds us that we are a part of nature's grand rhythm.
5. The earth's _____ causes day and night.

B. Choose the correct option.

1. Which is the hottest season of the year in India ?
a) Hemant b) Grishma c) Shishir d) Sharad
2. Which festival is linked with harvest in Tamil Nadu ?
a) Diwali b) Holi c) Pongal d) Baisakhi
3. Which season is called Hemant in India ?
a) Winter b) Autumn c) Spring d) Pre-winter

C. Write True or False.

1. What we do, eat and wear do not depend on the season. ()
2. India follows four seasons as per the Hindu calendar. ()
3. Many Indian festivals are linked to harvests and seasonal shifts. ()
4. The sun moves across the sky. ()
5. Christmas and Lohri are winter festivals. ()

D. Identify the given Indian festivals.



L#6 States of Matter

A. Fill in the blanks.

1. Water is called a universal _____.
2. Only a small amount of the Earth's water is _____.
3. The process by which ice changes into water when heated is called _____.
4. The continuous circulation of water from the Earth to the sky and back to the Earth is called the _____.
5. In its gaseous form, water is called _____.

B. Choose the correct option.

1. The process by which water changes into ice is called:

a) Melting b) Freezing c) Evaporation d) Condensation

2. Water and kerosene are:

a) Soluble liquids b) Miscible liquids c) Immiscible liquids d) Solids

3. Substances that dissolve in water are called:

a) Liquids b) Solids c) Insoluble substances d) Soluble substances

C. Write True or False.

1. Liquids have neither a fixed shape nor a fixed volume. ()
2. Solids can be compressed easily. ()
3. Gases spread out quickly in all directions. ()
4. About 97% of the Earth's water is salty. ()
5. Sand and chalk powder are soluble substances. ()

D. Name the following.

1. The state of matter that has a definite shape and definite volume. _____
2. The state of matter that has a definite volume but no definite shape. _____
3. The process by which water vapour changes back into water when cooled. _____

E. In each of the questions given below, there are two statements marked as Assertion (A) and Reason (R).

Choose the correct option as per the given codes

- (a) Both A and R are true. (b) Both A and R are false.
(c) A is true but R is false. (d) A is false but R is true.

1. Assertion (A) : Liquids can flow freely.
Reason (R) : The particles in liquids are tightly packed.
2. Assertion (A) : Water and orange juice are immiscible liquids
Reason (R) : Liquids that do not mix completely are called immiscible liquids