Brain International School
Vikas Puri, New Delhi

ASSIGNMENT NO. 5

SUBJECT: SCIENCE **CLASS-VI** **NOVEMBER '2026**

Chapter-11: Nature's Treasure

Choose the correct option

1. What does air contain in small quantities besides nitrogen and oxygen?
   a) Argon b) Carbon dioxide c) Hydrogen d) All of these

2. Sun plays an important role in _____ of water.
   a) Evaporation b) Running vehicles
   c) Cooling water d) Cleaning water

The question below consists of an assertion and a Reason. Use the following key to choose the appropriate answer.
(a) Both A and R are true and R is the correct explanation of A.
(b) Both A and R are true but R is not the correct explanation of A.
(c) A is true but R is false.
(d) A is false but R is true.

3. **Assertion (A):** The basic unit of time is second.
   Reason (R): Quartz clock gives more accurate measurement of time as compared to balance wheel clocks.
4. **Assertion (A):** The distance moved by an object in unit time is called its speed.
   Reason (R): Faster vehicles have higher speeds.

Answer the following questions:

1. Why is the Sun considered the ultimate source of energy?
2. Why is it difficult to regrow forests?
3. Difference Between renewable resources and non-renewable resources.
4. Write two ways to reduce the use of fossil fuels in daily life.
5. How are rocks important in construction?
6. What is the composition of air? Show with the help of figure.