



THE NEW INDIAN SCHOOL W.L.L.
KINGDOM OF BAHRAIN
FINAL ASSESSMENT, 2025-2026
SCIENCE
REVISION PAPER

CLASS: IV

DATE: 17-03-2026

SECTION A

I. MULTIPLE CHOICE QUESTIONS.

1. The process of formation of clouds is called as
 - a. Evaporation
 - b. Water cycle
 - c. Condensation
 - d. Precipitation
2. Which of the following is the largest planet?
 - a. Mercury
 - b. Earth
 - c. Jupiter
 - d. Venus
3. Non -biodegradable substances _____ easily.
 - a. Degrade
 - b. Decompose
 - c. Decay
 - d. Do not decompose
4. Energy obtained from the splitting of an atom.
 - a. atomic
 - b. Geothermal
 - c. Solar
 - d. Magnetic
5. Day and night are formed due to
 - a. Rotation of the Sun
 - b. Rotation of the Earth
 - c. Rotation of the Moon
 - d. None of these

WRITE TRUE OR FALSE

- 1 Gases flow in all directions.
- 2 Sugar is insoluble in water
3. Force due to gravity is called frictional force
4. Water evaporates slowly when it is windy.
5. We should focus on waste management to help the earth clean.

Name the following:

- 1 The planet farthest from the sun.
2. Riya mixed some sand in a glass of water and stirred it well. After some time, she noticed that the sand settled at the bottom. Name the process in which sand settles at the bottom.

3. A force which stops moving things.
4. A liquid in which solid dissolves.
5. Planting trees in large numbers.
1. **Assertion – reason question:**

In the question given below, there are two statements marked as Assertion (A) and Reason (R). Read the statements and choose the correct option.

Assertion (A): Lever is a simple machine

Reason (R): Lever reduces the amount of force needed to move an object.

- (a) Both Assertion (A) and Reason (R) are correct and Reason (R) is the correct explanation of Assertion (A).
- (b) Both Assertion (A) and Reason (R) are correct but Reason (R) is NOT the correct explanation of the Assertion (A).
- (c) Assertion (A) is true, but Reason (R) is false.
- (d) Assertion (A) is false, but Reason (R) is true.

DEFINE THE FOLLOWING.

1. Planets
2. Solar System
3. Frost
4. Work

(OR)

Matter

SECTION B

II. GIVE REASON.

1. It is not possible for us to reach the core of the Earth.
2. We experience day and night on the Earth.
3. We always need to store liquids in containers.
4. Ventilators are provided near ceilings in the room of houses.
5. It is necessary to purify water before drinking.

III. ANSWER THE FOLLOWING.

1. What are the reasons for lowering of the water table of underground water?
2. How will you show that a gas does not have a definite volume?
3. What are rotation and revolution?
4. Mention the possible effects of applying force.

5. Write a short note about the internal structure of the Earth.
6. Name the festivals that are linked to the Sun, Moon, and seasons.

III Match the following

Column A	Column B
1. water can flow	a. Diarrhoea
2. Planet nearest to the sun	b. Gravitational force
3. water borne disease	c. mercury
4. force of Earth	d. through porous rock

IV CLASSIFY THE FOLLOWING SIMPLE MACHINES ACCORDING TO THEIR TYPES.

(Knife, Ramp, Doorknob, screw driver, crow bar, Flagpole pulley]

Type of simple machines	Examples
Inclined plane	
Lever	
Wheel and axle	
screw	
Wedge	
Pulley	

SECTION C

V IDENTIFY THE 'I' FROM THE CLUES GIVEN BELOW

- (i) I am tiny drops of water that appear on grass and leaves early in the morning. Who am I?
- (ii) I am the energy that we get from the Sun. Who am I?
- (iii) I am the process in which a liquid changes into a solid when cooled. Who am I?

READ THE PASSAGE GIVEN BELOW AND ANSWER THE QUESTIONS THAT FOLLOW

- VI India is a country of festivals. Many Indian festivals are connected to the sun, moon and seasons. Holi is celebrated in the spring season on the full moon night of the month of Falgun. Baisakhi, Pongal and Lohri are harvest festivals linked to seasonal changes. Even the days of the week in India are named after planets.

a) Holi is celebrated on the full moon night. This shows that Holi is connected with the:

- (i) Sun
- (ii) Moon
- (iii) Stars
- (iv) Wind

b) Baisakhi, Pongal and Lohri are mainly related to:

- | | |
|---------------------|---------------------|
| (i) Rain fall only | (ii) Harvest season |
| (iii) Winter season | (iv) Sea tides |

c) The names of the days of the week in India are related to:

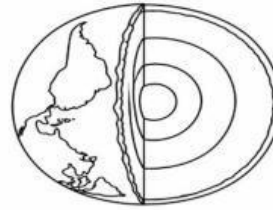
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|---------------|----------------|
| (i) Rivers | (ii) Animals |
| (iii) Planets | (iv) Mountains |

V
23 Observe the diagram carefully and answer the questions.

1. Identify and name the given diagram.

2. Name the outermost layer shown in the picture.

3. Name the layer made mostly of molten rock (magma)



VI.

24. Draw .colour and label

1. Draw a water cycle diagram.
2. Draw, color and label sedimentation, decantation and filtration process.
3. Draw colour and name any three simple machines.
4. Arrangements of molecules in solid, liquid and gas.