



# B.K. BIRLA CENTRE FOR EDUCATION

SARALA BIRLA GROUP OF SCHOOLS  
A CBSE DAY-CUM-BOYS' RESIDENTIAL SCHOOL

ANNUAL EXAMINATION (2025-26)

SUBJECT: EVS(Ans key)

Class: III

Date: 12/03/26

Marks: 40

Admission no.:

General Instructions:

Duration: 2 hrs

Max

Roll no. :

Attempt questions based on specific instructions for each part.

**I. Fill in the blanks.**

**1 x 6**

( Craters , Windmills , artificial , mineral ,blue , clock )

1. A clock is used to measure time\_.
2. A lighted candle is an artificial source of light.
3. Sand , silt, and clay are called mineral particles of the soil.
4. Earth is also known as the blue planet.
5. Craters are the deep holes present on the surface of the Moon.
6. Windmills use air to generate electricity.

**II. Answer in one word.**

**1 x 5**

1. The movement of Earth around the Sun - Revolution
2. The process where water turns into water vapour when he - Evaporation
3. A constellation that resembles a hunter. - Orion
4. The body parts birds use to change direction while flying. - tail
5. A push or pull acting on an object is known as - force

**III. Match the following.**

**1 x 5**

A	B
1. Rotation	b a. a loud unpleasant sound
2. Mercury	d b. It takes 24 hours
3. Melting	e c. other name of organic matter
4. noise	a d. first planet of the solar system
5. Humus	c e. ice changes into water

**IV Answer these questions.(Any 6)**

**2 x 6**

1. An astronaut looks at the Earth from space. The Earth looks round and blue. It spins slowly and moves around the bright Sun. Because the Earth spins, we have day and night.

i) How much time does the Earth take to complete one full spin?

Ans The Earth takes 24 hours.

ii) Why does the Earth look blue from space??

Ans The Earth looks blue because it has a lot of water

2. How do birds move their wings while flying? Name those two movements. .

Ans **Upstroke:** Wings move upwards.

**Downstroke:** Wings move downwards and help the bird fly.

3. What are constellations? Give two examples.

Ans Constellations are patterns or shapes formed by some groups of stars in the sky. For example, Ursa Major and Orion

4. List any two uses of air.

Ans. The two uses of air are:

- Air helps in breathing for all living beings.
- Air moves sailing boats and flying kites.
- Air is necessary for lighting fire.

5. Explain the two types of sources of light. Give two examples of each.

Ans The two types of sources of light are natural sources of light and artificial sources of light.

- (a) **Natural Sources of Light:** These are sources that give out light naturally. For example, the Sun and stars.
- (b) **Human-Made Sources of Light:** These are sources that do not give out light naturally and are made by humans. For example, a lighted candle and a glowing bulb.

6. Name the measuring tools-

1	To measure the length	ruler / measuring tape
2	To measure time.	clock
3	to measure temperature	thermometer

7. Differentiate between rotation and revolution.

Ans The spinning movement of Earth around its axis is called the rotation of the Earth whereas the movement of the Earth on its orbit around the Sun is called the revolution of the Earth

**V Answer these questions.(Any 4)**

**4 x 3**

1. State any three ways to take care of the earth.  
Ans . Ways to take care of the earth are as follows:

1. Plant more trees.
2. Reduce the use of vehicles to decrease air pollution.
- 3 Avoid throwing garbage into waterbodies.
4. Dispose of waste properly by using dustbins.
5. Save water and use it wisely.

2. What are the special features of Earth's natural satellite?

Ans The Moon is Earth's only natural satellite. It is made up of rocks and dust, has deep holes called craters, and does not have any air or water. It reflects sunlight and goes through different phases as it orbits Earth

3. Name three forms of water. Explain how water changes its form.

Ans : The three forms of water are water, ice, and water vapour.

When water is heated it changes into water vapour and when it is frozen, it changes into ice. Ice changes back to water when heated.

4. Write down any three steps to keep the air clean.

Ans Three steps to keep the air clean are as follows:

- (a) Plant more trees.
- (b) Use public transport or bicycles instead of private vehicles.
- (c) Avoid burning garbage and lighting firecrackers.

5. Look at the different phases of the Moon given below.

- (a) Write the name of each phase.
- (b) Arrange them in the order they occur from full moon to new moon by numbering them from 1 to 5

**2. Gibbous Moon**

**1. Full Moon**

**5. New Moon**

**4. Crescent Moon**

**3. Half Moon**



6. Describe the three types of mineral particles.

Ans The three types of mineral particles are as follows:

- (a) Clay Particles: These are the smallest in size and can hold water well.
- (b) Sand Particles: These are the largest in size and do not hold water well.
- (c) Silt Particles: These are larger than clay particles but smaller than sand particles and are smooth to the touch