

**VIDYA BHAWAN BALIKA VIDYAPEETH, LAKHISARAI**

**CLASS-3**

**SUBJECT-ENVIRONMENTAL STUDIES**

**DATE-05-05-2021**

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**BASED ON NCERT PATTERN**

**CHAPTER-1 , UP IN THE SKY**

**Read and answer-**

**A. Tick (✓) the correct answers:-**

**1. The planets , the stars , the Moon and the sun are called**

- a. Galaxies
- b. Heavenly bodies ✓
- c. Craters.

**2. Solar energy means the energy we get from the**

- a. Sun. ✓
- b. Moon.
- c. Stars.

**3. The closest neighbour of the Earth is the**

- a. Moon. ✓
- b. Great bear.
- c. Sun.

**4. The Earth's natural satellite is**

- a. Mars.
- b. Sun.
- c. Moon. ✓

5. Humans first landed on the Moon in

- a. 1959.
- b. 1969. ✓
- c. 2009.

6. The brightest star in the night sky is the

- a. Scorpius.
- b. Sirius. ✓
- c. Orion.

B. Read the clues and write the answers.

1. It is much bigger than the Earth. – The Sun.
2. They move around the sun. – The Planets.
3. These are big holes on the Moon's surface. – craters.
4. It has no light of its own. – Moon
5. We can see thousands of these in the sky at night . – Stars.

C. Answer these questions.

1. Why is the Sun important to us?

Answer- The sun is important to us because:

- It gives us heat and light.
- Plants make food using sunlight.

2. The sun and the moon appear to be of the same size from the Earth. Why?

Answer- The sun and the Moon appear to be of the same size from the Earth because the Moon is much closer to the Earth than the Sun.

3. Who were the first people to land on the Moon?

**Answer- Neil Armstrong and Edwin Aldrin were the first people to land on the Moon.**

**4. What is a star?**

**Answer-The stars are big heavenly bodies. They are big balls of gas and they have their own heat and light.**

**5. What is a constellation? Write the names of any two constellations.**

**Answer- The patterns formed by a group of stars is called a constellation. The names of two constellations are:1.the Great Bear &2. The lion.**

**Check point**

**Write True or False.**

- 1. Venus is one of the eight planets. -T**
- 2. The sun is Smaller than the Earth. – F**
- 3. The Earth is an important source of energy. – F**
- 4. The Moon is a satellite of the Earth. – T**

**FactWise**

- Light from the sun takes about 8 minutes and 20 seconds to reach the Earth.**
- Without the sun, the Earth would be a very cold planet.**
- Neil Armstrong was the first person to walk on the Moon.**

- *The brightest star that we see in the night sky is the Sirius.*
- *The Moon's surface has many big holes called craters.*
- *The energy obtained from the Sun is called Solar energy.*
- *The moon is the closest neighbour of the Earth.*
- *The sun and the eight planets form the solar system.*
- *The eight planets are Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune.*

*Homework-Write it clearly in your notebook and remember it.*