

**SESSION : 4**

**CLASS : III**

**SUBJECT- SOCIAL SCIENCE**

**CHAPTER NUMBER: 01**

**CHAPTER NAME :THE EARTH IN THE UNIVERSE**

**SUBTOPIC : The Planets and Moon**

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**CHANGING YOUR TOMORROW**

# LEARNING OBJECTIVE :

**To enable the learner to:**

- **know about the Moon.**
- **know about our planet Earth**

# QUIZ TIME

1. A small group of stars that seems to form a pattern \_\_\_\_\_.

Earth

Constellation

Galaxy

**Ans. Constellation**

## QUIZ TIME

Q2. \_\_\_\_\_ is the nearest star of earth.

- i. Sun
- ii. Earth
- iii. Moon

Ans. Sun

## QUIZ TIME

Q3. The \_\_\_\_\_ consists of gases, dust, heavenly objects, stars and planets.

- i. Constellations
- ii. Earth
- iii. Universe

**Ans. Universe**

## QUIZ TIME

Q4. \_\_\_\_\_ is a huge ball of hot ,burning gases.

- Star
- Planet
- Constellation
- sun

**Ans. Star**

## QUIZ TIME

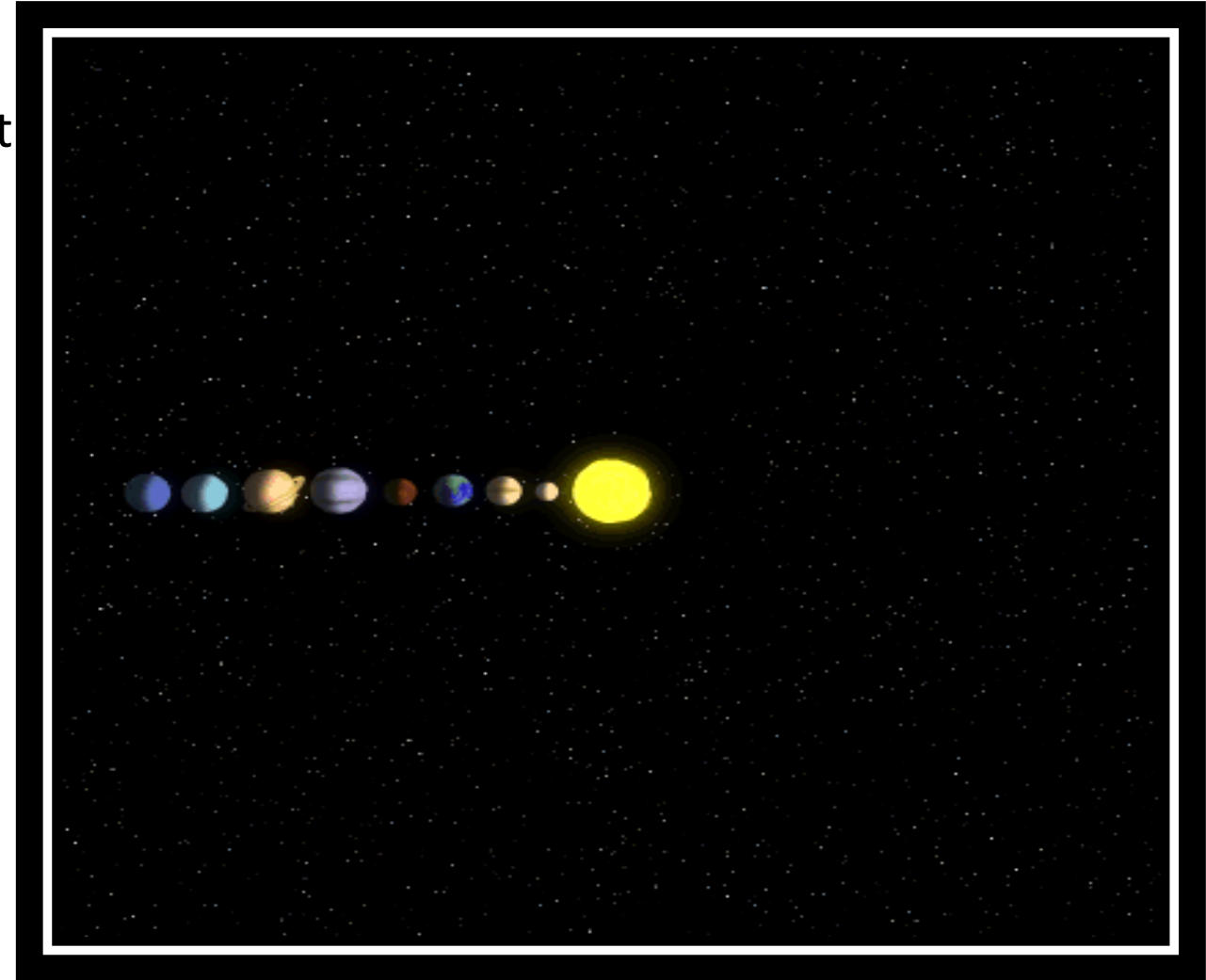
**Q5. Orion is a \_\_\_\_\_.**

- a. Star**
- b. Planet**
- c. constellation**

**ANS-constellation**

# The solar system

- The Earth move around the sun.
- Like the Earth there are many other heavenly bodies move around the sun.
- The sun and the eight planets that go around it form the solar system.
- They are
  1. mercury,
  2. venus,
  3. Earth
  4. Mars
  5. Jupiter
  6. Saturn
  7. Uranus
  8. Neptune





# FACTS

- **Mercury is the closest planet to the Sun , it is the smallest planet in the Solar System**
- **Venus is the hottest, brightest, 2<sup>nd</sup> closest planet to the Sun and it is called ‘morning evening star’**
- **Earth is known as Blue Planet ,it is the 3<sup>rd</sup> closest planet to the Sun .**
- **Mars is known as Red Planet, it is 4<sup>th</sup> closest planet to the Sun .**
- **Jupiter is the largest planet in the Solar System, the 5<sup>th</sup> closest planet to the Sun.**
- **Saturn has very beautiful rings, it is the 6<sup>th</sup> closest planet to the Sun and it is the ‘ringed planet’.**
- **Uranus has faded rings, it is the 7<sup>th</sup> closest planet to sun.**
- **Neptune is the eighth and farthest planet from the sun.**

# The Planets

- Planets are round bodies that travel around star.
- They are made of rocks or gases.
- They do not have their own heat and light.
- They get heat and light from the stars they move around.



# The Moon

- The moon is the Earth natural satellite.
- A satellite is a body that moves around a planet.
- Moon is made of rock.
- It has no light of its own but it shines because of the light of the Sun.



**Answer in following questions in one or two sentences.**

a. Why is the Sun important for us?

Ans. The heat and light of the Sun makes life possible on the Earth. So the Sun is important for us.

b. Name the planet closest to the Sun.

Ans. Mercury is the closest planet to the Sun.

c. What is the Moon?

Ans. Moon is the Earth's natural satellite.

# HOME ASSIGNMENT

- Write the planets name two times in your social science copy.

- **LEARNING OUTCOME:**

- **The Learner will be able to:**
  - **Know about the moon**
  - **Know about our planet Earth**

**THANKING YOU**  
**ODM EDUCATIONAL GROUP**