

STUDY MATERIAL (2019-2020)

SUBJECT: SOCIAL STUDIES

CLASS: 3RD STD

CHAPTER 1: -HELLO UNIVERSE

Answer the following questions

1. What is a galaxy?

Answer –Group of stars is called galaxy .It consists of million of stars.
The name of our galaxy is Milky Way.

2. Describe what makes a solar system?

Answer- The sun and its family of eight planets, pieces of rocks and dust together form the solar system.

3. What are giant planets?

Answer-Planets that are large in size like Jupiter, Saturn, Uranus, and Neptune are called Giant planets or gas planets.

4. What are stars made up of?

Answer –stars are made up of gases and produce heat, light and ultraviolet rays.

5. What are constellations? Give two examples.

Answer –constellations are collection of bright stars which form patterns in the sky. Ursa Major and saptarishi are the two examples of constellations.

II. FILL IN THE BLANKS

1. Planets move around the sun in their own orbit
2. Our earth is a part of the Milky Way galaxy.
3. The moon orbits the earth in 28 days.
4. Jupiter has the most number of natural satellites.
5. Venus is called a small planet due to its size.

CHAPTER -2 (FASCINATING EARTH)

1. Name the following

- a. This movement of earth causes day and night—rotation
- b. The Portuguese sailor who proved that the earth was round--
Ferdinand Meggalen
- c. This layer of air surrounds the earth--atmosphere
- d. This is a gas we breathe that is found in earth's atmosphere--
oxygen

II. ANSWER THE QUESTIONS

1. What is the position of the earth in solar system?

Answer –Earth is third planet from the sun and the fifth largest planet in the solar system.

2. Which movement of the earth causes seasons?

Answer –Revolution causes change in seasons.

3. Why is earth unique?

Answer- The earth is unique planet because it has life on it.

4. What is rotation of the earth?

Answer – The spinning of the earth on its own axis is called rotation.

5. What is an orbit?

Answer –Orbit is an elliptical path in which planets revolve around the sun.

III. FILL IN THE BLANKS

1. Ferdinand Meggalen is the name of the explorer who proved that the earth was round.

2. The earth is the fifth largest planet of the solar system.

3. The earth is a unique planet because it has life

4. The layer of air surrounding the earth is called atmosphere.

5. Day and night on earth is caused because of rotation

