

LESSON PLAN (CONSOLIDATED)

SUBJECT: SOCIAL SCIENCE

GRADE: VI

Chapter Number and Title of Chapter	CHAPTER- 1 THE EARTH THE SOLAR SYSTEM
No. of Periods	2 PERIODS (approx. 40 min each)
Learning Objectives	Students will be able to learn about – • Meaning of celestial bodies, planets and star. • The concept of solar system. • The universe.
Teaching Aids/ Resources	Social Science Text Book for class VI (THE EARTH : OUR HABITAT) NCERT Powerpoint presentation related to the chapter. Mind Map related to the solar system.
Previous Knowledge/ Curiosity Questions	Ques 1:- What do you see in the night sky? Ques 2 :- What kind of patterns does the stars make in the sky? Ques 3:- Why the moon is not visible during day time? Ques 4:- How the concept of day and night forms? Ques 5 :- How the concept of seasons formed?
Announcement of topic	So students today our chapter is The Earth in the Solar System.
Teaching Methodology/ Strategy	Transaction would proceed in the following manner- GROUP LEARNING TOPIC:- Solar System Students will be divided into different groups and asked to make a model of solar system.it will help them to identify and memorize the exact location of every planet. <i>Guided practice followed by Independent Practice-</i> NCERT questions to be discussed in the classroom.
Content Obligatory Vocabulary (Keywords)	1. Poornima 2. Amavasya 3. Star 4. Celestial body 5. Constellation 6. Planets 7. Solar system 8. Asteroids 9. Meteorites

	10. Galaxy 11. Universe
Learning Concepts/ Teaching Points	In this chapter we will study about:- 1 The concept of celestial bodies which are present in the universe. 2 The concept of solar system.
Hard Spots/ Focus Spots	Teacher will focus on the concept of Solar system, celestial bodies and universe.
Experiential Content	Activities will be done related to the solar system: 1) Students will create models of the planets using balloons. Use a large punch balloon to represent the sun and balloons of eight different colors to represent the planets. 2) Using a large or open area mark the orbits of each of the planets with string or chalk. One child will hold the yellow punch balloon and stand in the center representing the sun. Eight other children will be assigned different planets and stand on the line representing their planet's orbit. 3) Each child will walk his or her orbit line around the sun as a teacher explains the concepts of <i>orbit</i> and <i>revolution</i> . Then, the children representing the planets will be instructed to turn in circles as they walk their <i>orbit</i> lines to represent the rotation of their planets.
Subject Enrichment Activities for Internal Assessment	Draw the diagram of solar system and analyse the following questions: 1. Which is the largest planet in our solar system ? 2. Which planet is nearest to the sun? 3. Which is the hottest planet in the solar system?



Recapitulation :	i)What is the solar system? (ii) What rotates around the Earth? (iii) What is known as the full moon? (iv) When is the moon not visible at all? (v) What are constellations?
Assignment:	Students will be given question in their homework related to the concept. Homework notebooks to be marked as per specific parameters (like Time Submission, Accuracy, Presentation, Neatness)

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