

THE SOLAR SYSTEM
Lesson Plan
UNIT 3

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UNIT 3: THE EARTH**SUBJECT: SCIENCE****TIMING: LESSONS 11-15****LEVEL: 6th GRADE****AIMS**

To identify, recognise and name important features about the Earth and the Moon so as to get an overall idea.

TRANSFERABLE SKILLS (CONTRIBUTION TO COMPETENCES)

Communicative skills: reflect on how the language functions and on how to use the communicative resources specific to a topic

Methodological skills: apply study skills that include strategic thinking and cooperation and self-evaluation skills

Personal skills: create, initiate, develop and assess both individual and collective activities

LEARNING OUTCOMES (STUDENTS WILL)**KNOW**

Features of the Earth

About important facts related to Earth and the Moon

Conditions for life to exist

Why seasons take place and how it affects Earth?

Moon phases and eclipses

BE ABLE TO

Predict information

Discriminate data both from watching videos and texts

Identify general features concerning to Earth and the Moon

Distinguish between a solar and a lunar eclipse

Recognise the different phases of the Moon

BE AWARE OF

Classmates' opinions

The connection between the Earth and the Moon

Changes in the weather due to seasons

The value of other's works

COGNITION

Making deductions when working with fast facts about the Earth

Generating and extending teacher and other mates' ideas

Understanding concepts and applying them

Calculating how much they would weigh on other planets and explaining it by using substitution tables

CONTENT

Earth's general features

The Moon

Solar and lunar eclipses

Why the seasons?

Phases of the Moon

Life on Earth

COMMUNICATION (LANGUAGE AND LINGUISTIC CONSIDERATIONS)		
LANGUAGE OF LEARNING	LANGUAGE FOR LEARNING	LANGUAGE THROUGH LEARNING
<p>Key vocabulary: Earth, Moon last quarter, first quarter, full Moon, new Moon, troposphere, atmosphere, oxygen, air, mesosphere, seasons, thermosphere, stratosphere, eclipse, phases, winter, summer, autumn, spring</p> <p>Main structures: ...goes with... Because..., Line, Full house, What have you got? Did you see...? Did you hear...? In my picture there is/are..., We can see..., How much do you weigh on...? On...I weigh...kilos, I've got..., Who's got...? I think...</p> <p>Personal pronouns: I, you, he, she, it, we, you, they</p> <p>Adjectives: far, big, small, last, first, full, new, cold, warm, hot</p>	<p>Functions Asking and answering questions Who, Why, What, Where,..Because Giving solutions Making predictions Expressing opinions Stating facts Making predictions / Conclusions Giving solutions</p> <p>Language support Word cards Sentence gap fill Word banks Substitution tables Vocabulary on the board</p>	<p>Dictionary use for vocabulary extension</p> <p>Research</p> <p>Questions that come up through the lessons</p> <p>Language to carry out oral tasks and worksheets</p>

CULTURE / CITIZENSHIP

To understand our planet Earth occupies a privileged position in the Solar System and has the right conditions for life to exist.

To learn to share the Earth with other people and all living things, including future generations.

ASSESSMENT CRITERIA

Can the students?

Work with both content and mathematical issues at the same time

Recognise why there are different seasons on Earth

Ask and answer questions in small groups

Identify and describe briefly the phases of the Moon