



UNIT GRAPHIC ORGANIZER

SUBJECT: Social Studies

UNIT: 3

COURSE: First

TEACHER: Eliana Torres

DATE: July 7th 2025

TITLE:

Landforms/Cardinal points/Continents/Oceans

THROUGHLINES:

1. What is a landform?
2. How do I use the rose wind to locate the cardinal points?
3. How many continents and oceans does the Earth have?
4. Which continent do you live?

GENERATIVE TOPIC

EcoSun Builders

UNDERSTANDING GOALS:

The student will understand that the **landforms** we see is the result of human actions and geographical features through satellite pictures and videos to identify why landscape changes in high and low areas.

The student will recognize the **cardinal points** and uses them to locate the **oceans** and the **continents** in a **globe map** by using the rose wind in order to identify how to move from one place to another.

	UNDERSTANDING PERFORMANCES	T I M E	ASSESSMENT	
	ACTIONS		WAYS	CRITERIA
Exploration Stage	<p>To identify and describe the characteristics of a natural landscape and a cultural landscape by observing the differences between some landforms in the earth's surface.</p> <p>To recognize relationships between geographical features and their graphic representation, especially in high and low areas from Colombia.</p> <p>SYNTHESIS PROJECT PROGRESS EcoSun Builders</p> <ul style="list-style-type: none"> • The teacher will talk about the project as a introduction to solar energy and its importance. • The teacher and students set roles and discuss sustainable living and identify its characteristics. • Students will recognize solar energy as an energy source and the prototype will be shown to be created. 	2 Weeks	<ol style="list-style-type: none"> 1. Shaping play dough to create mountains, islands, rivers, hills and volcano to know what kind of landforms do the students identify. 2. Watching some videos and stories about landforms located in Colombia and name the principal key words. 3. Practicing the cardinal points with songs to located places and objects at the school. 4. Solving puzzles about a map globe to identify the seven continents. 5. Watching a short Pixar film to identify how Earth was divided in land and water. 	-Spatial- Environmental. -Historical- Cultural. -Personal and social commitments.
Guided Stage	<p>To identify the landforms found on the Earth's surface (mountains, valleys, plains, plateaus, and islands) and name those observed in my/her locality, commune, or village.</p> <p>To locate themselves by giving spatial directions verbally or in other ways to reach a specific place, using expressions of laterality (left, right, forward, backward) and the cardinal points.</p> <p>SYNTHESIS PROJECT PROGRESS EcoSun Builders</p> <ul style="list-style-type: none"> • Students will collect recyclable materials and assemble a solar panel base and structure. • Students will verify how a solar panel works to create solar energy. • Students will present a simulation of the prototype, just the solar panel. 	4 weeks	<ol style="list-style-type: none"> 1. Showing images related to landforms and matching pictures with the correct vocabulary. 2. Locating in landscapes some geographical features by using the key words. 3. Knowing the rose wind with the cardinal points (East, West, North and South) and reinforce them with laterality (up, down, left, right) 4. Naming the seven continents by using satellite images. 5. Drawing and color on a map the five oceans on the Earth by using cardinal points. 6. Using and solving the reading sheet in the guide. 	-Ethical- political relationships. -Spatial- Environmental.

Learning Evidence	<p>This project intends to introduce students to the concept of solar energy through practical, creative, and completely handcrafted activities. Children will explore their surroundings, identify the sun as a constant and natural source of energy, learn about recycling, and reuse materials to build a working model of a solar panel, using unused materials.</p> <p><u>The need to care for the planet is increasingly recognized, so it is essential that children learn from a young age to value natural energy sources and make conscious use of these resources.</u></p>	2 weeks	<p>Roll plays Rubric</p> <ol style="list-style-type: none"> 1. Assessing the roll plays and speech. 2. Talking about some characteristics about landforms in high and low areas 3. Identifying and locating his/herself using cardinal points. 	<p>-Spatial- Environmental. -Ethical- Political.</p>
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