What Is Happening Around Us?

Understanding El Niño and Environmental Changes!

Student Name: _____ **Grade and Section:** _____

PURPOSE:

Understand information about El Niño and recognize environmental changes and their effects in different contexts.

COMPETENCY:

Reads various types of texts written in English.

SKILLS:

- ✓ Obtains information from written texts.
- ✓ Infers and interprets information from written texts.
- ✓ Reflects on and evaluates the form, content, and context of written texts.

LEARNING EVIDENCE:

I identify, organize and interpret important information about El Niño and environmental changes, distinguishing conditions and possible effects in the community.

1 VOCABULARY IN CONTEXT

Look at the pictures. Use your English dictionary and write the correct word.

1 

2 

3 

4 

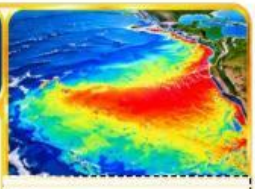
2 READ AND UNDERSTAND

EL NIÑO AND ENVIRONMENTAL CHANGES IN PERU

El Niño is a natural phenomenon that occurs in the Pacific Ocean. During El Niño, the **ocean temperature becomes warmer** than usual. This change can affect the **weather** in many parts of Peru.

As a result, there can be **heavy rain** on the coast, **flooding** in cities and rural areas, and **landslides** in mountain zones. In some places, there can also be **high temperatures** and **droughts**.

These environmental changes can affect people, homes, roads, crops, water supply and the **environment**. El Niño can also create risks for communities, especially in areas that are **vulnerable**.



Warmer ocean temperature



Flooding



Drought

A. Read and choose the correct answer.

1. **El Niño occurs in the ...**
   - ☐ Pacific Ocean
   - ☐ Pacific Ocean
   - ☐ Indian Ocean
2. **During El Niño, the ocean can become ...**
   - ☐ warmer
   - ☐ colder
   - ☐ normal
3. **What can happen on the coast during El Niño?**
   - ☐ snow
   - ☐ heavy rain
   - ☐ drought
4. **El Niño can affect ...**
   - ☐ houses and people
   - ☐ only the ocean
   - ☐ only mountains

B. Read again and write TRUE or FALSE.

1. El Niño can cause flooding in some areas. _____
2. El Niño only affects the ocean. _____

LIVEWORKSHEETS

3 CAUSES AND EFFECTS

Read the sentences. Complete the chart with the correct information.

rain ■ flooding ■ affect ■ hotter ■ drought ■ damage ■ less ■ lower ■ slope ■ heavy rain ■ block

ENVIRONMENT CHANGE	PHOTO	MAIN CHARACTERISTICS (What happens?)	POSSIBLE EFFECTS (What happen in the community?)
1 Heavy rain		✓ There is a lot of _____. ✓ It happens for many days.	✓ It can cause _____. ✓ It can _____ people.
2 High temperatures		✓ The weather becomes _____. ✓ There are more hot days.	✓ It can cause _____. ✓ It can _____ crops.
3 Drought		✓ There is very little _____. ✓ Rivers and reservoirs have _____ water.	✓ It can _____ the water supply. ✓ It can _____ the environment.
4 Landslides		✓ Earth and rocks move down a _____. ✓ It usually happens after _____.	✓ It can _____ roads. ✓ It can _____ houses and communities.

4 REAL SITUATIONS

Read the situations and choose the most likely effect.

1



In a coastal city, there is heavy rain for several days. Streets are full of water.

- ☐ There can be flooding.
- ☐ There can be high temperatures.
- ☐ There can be drought.

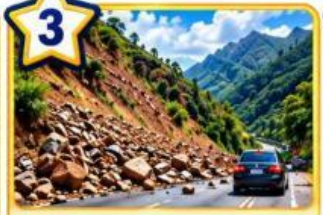
2



In a rural area, there is no rain for a long time. The soil is very dry.

- ☐ There can be a lower water supply.
- ☐ There can be landslides.
- ☐ There can be heavy rain.

3



After heavy rain, earth and rocks move down a mountain. The road is blocked.

- ☐ There can be landslides.
- ☐ There can be drought.
- ☐ There can be high temperatures.

4



During El Niño, the weather becomes hotter in many places.

- ☐ There can be high temperatures.
- ☐ There can be flooding.
- ☐ There can be a lower water supply.

Self Assessment

N.º	I CAN...	I DID IT! 😊	I'M GETTING THERE 😐	I NEED MORE PRACTICE ☹
1	I identify key information about El Niño and environmental changes in short texts.			
2	I recognize characteristics and possible effects of environmental changes.			
3	I complete charts and organize information correctly.			
4	I relate situations with their possible effects on the community.			

LIVEWORKSHEETS