

ISD Virtual Learning

7th Grade Social Studies

April 13, 2020 Lesson 16



7th Grade/ World History Lesson: 16

Learning Target:

Explain how human-environmental interactions shape people and places through established social hierarchies in New Spain

Warm Up: Bellringer

Using Google, define the human-environment interaction on a piece of notebook paper.



Human-Environment Interaction (HEI) refers to the relationship between human social systems and the rest of the environment.

Warm Up Bellringer: Scenarios





Read through the following scenarios and decide if they are examples of HEI. Number your paper 1 - 5, and then write T for TRUE or F for FALSE on your notebook paper.

- 1. A petroleum drilling company wants to extract oil to subsidize Americans needs for gasoline. Is this an example of HEI?
- 2. A neighbor is replacing their roof because of a recent tornado. Is this an example of HEI?
- 3. Missouri farmers have suffered from massive flooding, destroying their crops. Is this an example of HEI?
- 4. Because of a camper's carelessness, firefighters are battling a forest fire in California. Is this an example of HEI?
- 5. The city of Independence constructed a Solar Farm on Hardy Avenue. Its purpose is to create clean energy for Independence residents. Is this an example of HEI?

Warm Up Bellringer: Scenarios

As I work through the scenarios, I believe the following to be true.

	TRUE or FALSE?	Why?
A petroleum drilling company wants to extract oil to subsidize Americans needs for gasoline. Is this an example of HEI?	TRUE	Although oil provides multiple products, drilling impacts the environment
A neighbor is replacing their roof because of a recent tornado. Is this an example of HEI?	TRUE	Because there was a tornado, the homeowner had to replace their roof to keep their family safe and secure.
Missouri farmers have suffered from massive flooding, destroying their crops. Is this an example of HEI?	TRUE	Even though farmers require water for their crops, flooding can "drown" the plants, causing them to die.
Because of a camper's carelessness, firefighters are battling a forest fire in California. Is this an example of HEI?	TRUE	With the camper's carelessness, a forest fire started, causing firefighters to battle the flames back from homes and acres of land.
The city of Independence constructed a Solar Farm on Hardy Avenue. Its purpose is to create clean energy for Independence residents. Is this an example of HEI?	TRUE	To curb the usage of coal energy, the city of Independence constructed a Solar Farm. The energy from the sun can be used to power homes and businesses throughout the city.

Lesson/Activity

Today we will examine HEI and its influence on New Spain. Before we begin our journey, we will need to view <u>What is New Spain</u>?

★ As you watch the YouTube video, be sure to listen for the names of modern-day countries and states that made up the area known as "New Spain". Be sure to list the names on notebook paper.

Practice

Take a few minutes and read through the following article from Khan Academy titled <u>"Environmental and Health Effects of European Contact with the New</u> <u>World</u>". Once you are finished reading, take a moment to create and complete the following graphic organizer on a piece of notebook paper.

Торіс	How did Europeans influence Native Americans?	How are these changes/influences examples of HEI?
Environment Changes		
Introduction of Disease		
New Plants Make New Medicines		

Reflection

Using the T-chart below, list the positive and negative effects of Europeans on New Spain. You will need to provide 3 - 5 examples in each column. List your responses on notebook paper.

Positive Effects	Negative Effects