

HMH Social Studies

# World Geography

Eastern World Geography | Western World Geography

Document-Based Investigations Teach Students to **Think Critically**



# Promote Inquiry with HMH<sup>®</sup> Social Studies

Inquiry is at the center of learning, challenging and preparing students for college and career. That is why you will find Document-Based Investigations in **EVERY** lesson.

## Document-Based Investigations:

- Support active inquiry and ask students to think critically as they read
- Encourage students to analyze primary sources like a historian
- Culminate with evidence-based writing tasks at the end of each module

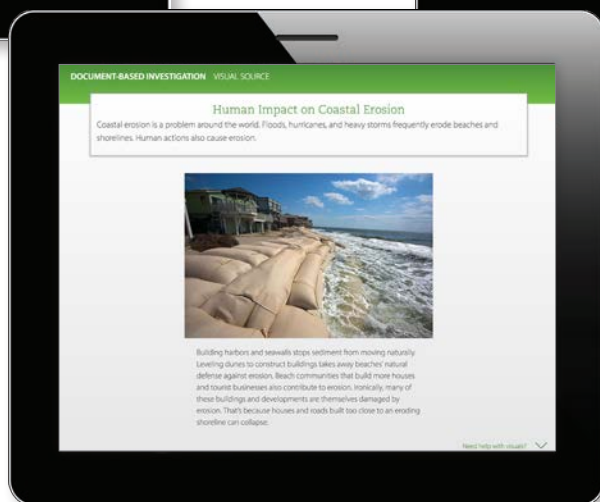
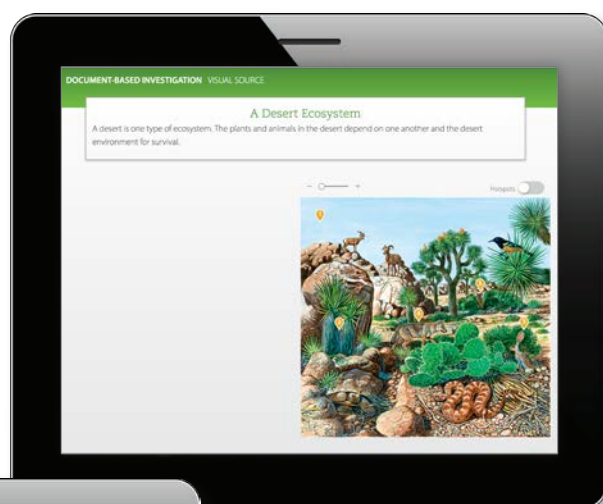
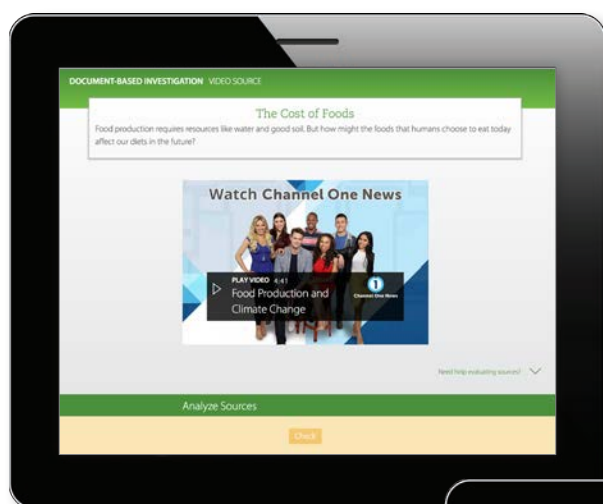




# Promote Inquiry and Active Learning

Students focus on inquiry, critical thinking, close reading, and writing as they work with a variety of historical, visual, and video sources including:

- Interactive Maps
- Static Maps
- Interactive Graphs
- Static Graphs
- Interactive Tables
- Static Tables
- Channel One Videos
- HISTORY® Videos
- Animations
- Single Images
- Images with Slider
- Images with Hotspots
- Nonfiction Text Selections
- Fiction Text Selections



# Promote Inquiry and Active Learning Throughout Each Lesson

Document-Based Investigations build to end-of-module DBI performance tasks.

## Lesson 2, Module 2

DOCUMENT-BASED INVESTIGATION VIDEO SOURCE

**The Cost of Foods**

Food production requires resources like water and good soil. But how might the foods that humans choose to eat today affect our diets in the future?

**Watch Channel One News**

PLAY VIDEO 4:41  
Food Production and Climate Change  
Channel One News

Need help evaluating sources? ✓

Need help evaluating sources? ✓

**Analyze Sources**

Check

What are some ways climate change and competition for resources might impact future food production?

**Analyze Sources**

Check

What are some ways climate change and competition for resources might impact future food production?

### Evaluate Sources

Historians have to evaluate both primary and secondary sources to figure out how credible, or convincing, they are. Credible sources help historians create an accurate account of the past, while sources that are not credible can distort it. To evaluate how credible a source is, historians consider who created it, when, why, and what biases the person may have had. A bias is a point of view that is slanted by one's personal views and opinions.

Use these strategies to evaluate sources.

To this day, the name of Valley Forge brings to mind suffering—and courage. Yet no battles took place here. The only enemy was the brutal winter of 1777–78.

Washington's men lacked even the most basic protections against shind deep snows. In spite of the general's repeated requests for supplies, conflicts over funding between state authorities and Congress kept supplies from coming. Washington wrote in a letter, (2)

"To see men without clothes . . . without blankets to lie upon, without shoes . . . without a house or hut to cover them until those could be built, and submitting without a murmur, is a proof of patience and obedience which, in my opinion, can scarcely be paralleled [matched]. (4)

(1) George Washington, from *The Writings of George Washington*, edited by Worthington Chauncey Ford

- 1 Identify the author.**  
Was the author a powerful or respected figure? Do you think the author is a credible source on this topic?
- 2 Identify the audience and purpose.**  
Who was the source written for, and why was it created? Was the author trying to convince, inform, or achieve some other result? Was the document public or private?
- 3 Carefully read the passage to understand the main points.**  
What historical event is being described? Distinguish between facts and the author's opinions.
- 4 Place the source in historical context.**  
Analyze the significance of the information contained in the source. Consider when, in relation to the event, it was created. What does it teach us? Is it important? Is it credible?

**Drop-down arrows** offer additional support for students who struggle with analysis of primary sources.

## The Physical World



Many of Earth's features are visible from space. This photo, taken from a satellite orbiting the planet, shows part of the North American continent.

### Essential Question

Why do we study Earth and its physical systems?

In this module you will learn about Earth's resources, and the processes that cause the seasons, shape landmasses and climates, and support life.

As you read this module, look for evidence about how humans use and interact with these resources and processes. When you are finished, you may be assigned a short essay answering the Essential Question for this module.

**Essential Questions** spark curiosity, guide instruction, and ask students to apply knowledge through writing tasks.

## Essential Question–Writing

In this module you have learned about Earth's resources, and the processes that cause the seasons, shape landmasses and climates, and support life. Now it's your turn to demonstrate your understanding of the module content by writing an essay.

Why do we study Earth and its physical systems?

Write an argument answering this question. Your essay should include specific details about how our knowledge of Earth's systems may influence how humans interact with our world.

Be sure to cite evidence to support your point and organize your essay into an introduction, body, and conclusion.

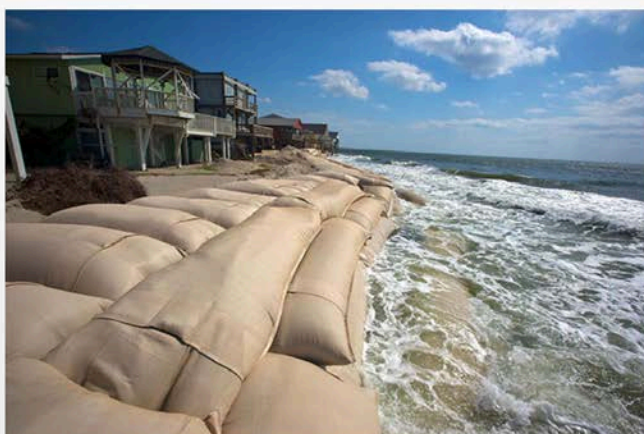
# Promote **Inquiry** and **Active Learning** Throughout Each Lesson

## Lesson 3, Module 2

### DOCUMENT-BASED INVESTIGATION VISUAL SOURCE

#### Human Impact on Coastal Erosion

Coastal erosion is a problem around the world. Floods, hurricanes, and heavy storms frequently erode beaches and shorelines. Human actions also cause erosion.



Building harbors and seawalls stops sediment from moving naturally. Leveling dunes to construct buildings takes away beaches' natural defense against erosion. Beach communities that build more houses and tourist businesses also contribute to erosion. Ironically, many of these buildings and developments are themselves damaged by erosion. That's because houses and roads built too close to an eroding shoreline can collapse.

Need help with visuals? 

#### Analyze Sources

Check

Study the photo. What purpose do you think the sandbags serve? How effective do you think they are?


## Lesson 4, Module 2

### DOCUMENT-BASED INVESTIGATION VIDEO SOURCE

#### The Science of Prediction

Advances in technology have improved the accuracy of predicting the paths of dangerous storms.



Need help evaluating sources? 

### Analyze Sources

Check

Why are the missions of the U.S. National Oceanic and Atmospheric Administration's scientists so important?



# Promote Inquiry and Active Learning Throughout Each Lesson

## Lesson 5, Module 2

DOCUMENT-BASED INVESTIGATIONMAP SOURCE

### Major Climate Regions

As you locate climates on this map, look for patterns. For example, places near the equator tend to have warmer climates than places near the poles. See if you can identify some other climate patterns.

KEY

Tropical

Humid tropical

Tropical savanna

Dry

Desert

Steppe

Temperate

Mediterranean

Humid subtropical

Marine west coast

Humid continental

Polar

Subarctic

Tundra

Ice cap

Need help with maps?

Analyze Sources

Check

Study the map. Which three climate regions do you think would have the least human population? Why?

Each lesson DBI provides students **immediate feedback** when answering an analytical question.

### Analyze Sources

Possible answer: desert, tundra, and ice cap areas, because the extreme climates and lack of vegetation make it hard for humans to live there




## Lesson 6, Module 2


DOCUMENT-BASED INVESTIGATION VISUAL SOURCE

### A Desert Ecosystem

A desert is one type of ecosystem. The plants and animals in the desert depend on one another and the desert environment for survival.



Hotspots ☐

Need help with visuals? 

Analyze Sources

Check


What might happen in the desert ecosystem above significantly?


## Lesson 7, Module 2

DOCUMENT-BASED INVESTIGATION VISUAL SOURCE

### Reforestation

Members of the Green Belt Movement plant trees in Kenya. Although trees are a renewable resource, some forests are being cut down faster than new trees can replace them. Reforestation helps protect Earth's valuable forestlands.



Need help with visuals? 

Analyze Sources

Check

# Promote **Inquiry** and **Active Learning** with Cumulative End-of-Module DBI

## Document-Based Investigation: Part 1, Module 2

Students are provided the opportunity to review each Document-Based Investigation and strengthen their answers to prepare for the Performance Task in Part 2.

### Document-Based Investigation

#### Part 1: Short Answer

In this module, you have analyzed several sources. Review your answers to the questions you have already seen, and answer any questions that you haven't already completed.

### Essential Question-Writing

In this module you have learned about Earth's resources, and the processes that cause the seasons, shape landmasses and climates, and support life. Now it's your turn to demonstrate your understanding of the module content by writing an essay.

#### Why do we study Earth and its physical systems?

Write an argument answering this question. Your essay should include specific details about how our knowledge of Earth's systems may influence how humans interact with our world.

Be sure to cite evidence to support your point and organize your essay into an introduction, body, and conclusion.

## Revisit Essential Question—End-of-Module Writing

Students are asked to demonstrate their understanding of the module content by answering the Essential Question.

# Document-Based Investigation

## Part 2: Write a Compare and Contrast Essay

### Geographical Context

As you've learned, Earth's climates, landforms, soils, seasons, natural resources, and ecosystems are very different depending on where you live or travel. You've also learned that throughout history humans have adapted to their environments in order to survive. But not all people are as fortunate as others.

### Task

Write a compare and contrast essay on the following topic. How do Earth's processes influence the way in which people adapt to and alter their environments?

Complete the following steps as you plan and compose your essay.

1. Review your notes and sources before you start writing.
2. Use at least three of the sources in Part 1, and develop the topic with relevant, well-chosen text evidence from the documents.
3. Cite specific text evidence from each of the three sources in your response.
4. Plan your essay so that it includes an introduction that clearly states your opinion, several body paragraphs, and a concluding paragraph.
5. Organize your essay in a clear and logical way that highlights your information you present.
6. Write a conclusion that sums up your idea and the information you present.

## Document-Based Investigation: Part 2, Module 2

Performance Tasks ask students to analyze and draw evidence from several relevant sources.

### Task

Write a compare and contrast essay on the following topic. How do Earth's processes influence the way in which people adapt to and alter their environments?

Complete the following steps as you plan and compose your essay.

1. Review your notes and sources before you start writing.
2. Use at least three of the sources in Part 1, and develop the topic with relevant, well-chosen text evidence from the documents.
3. Cite specific text evidence from each of the three sources in your response.
4. Plan your essay so that it includes an introduction that clearly states your opinion, several body paragraphs, and a concluding paragraph.
5. Organize your essay in a clear and logical way that highlights your information you present.

3. Cite specific text evidence from each of the three sources in your response.



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## Uncover the Connections

For more information and to review online materials,  
visit [hmhco.com/hmh-social-studies](http://hmhco.com/hmh-social-studies).



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