



NATIONAL GEOGRAPHIC

# World Cultures and Geography



Continue your **GEO** experience online

PROGRAM  
OVERVIEW

# GEO







NATIONAL GEOGRAPHIC

# World Cultures and Geography

A dynamic new program for World Cultures and Geography curricula offering National Geographic assets, active learning for active students, and accessibility for all!

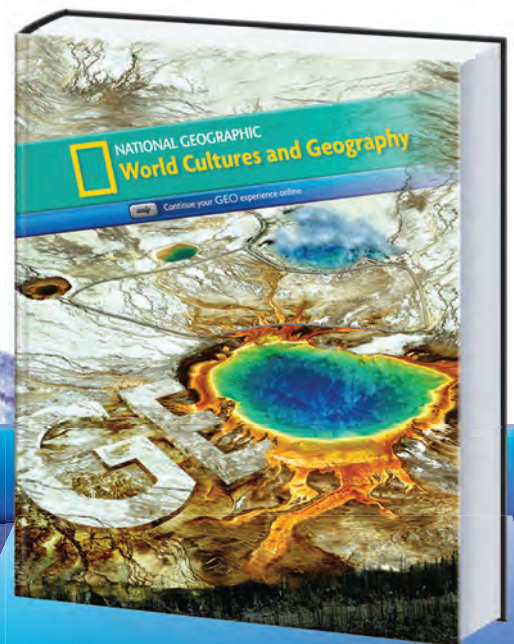
***Prepare your students for an increasingly global future as you share the National Geographic Experience!***

- » Real-life experiences with over 30 National Geographic Explorers, including videos about their research
- » Active learning for active students with over 200 interactive whiteboard lessons, map and photo labs, tools to create media presentations, and more
- » Accessible, scaffolded content supporting geographic discovery for every student
- » Written at middle school readability



Digital Path

Print Path



Comprehensive Student Edition



The National Geographic Society mission, maps, images, and research resound throughout the program!

The image shows a laptop screen displaying the National Geographic World Cultures and Geography website. The website features a search bar, a user profile for Brian Campbell from Monterey Middle School, and a 'my NG connect' link. The main content area displays a 3D carousel of book covers. Below the carousel are two buttons: 'Interactive Whiteboard GeoActivities' and 'Core Content Presentations'. Below the laptop, two book covers are shown on blue stands. The left book is titled 'EASTERN HEMISPHERE NATIONAL GEOGRAPHIC World Cultures and Geography' and features a landscape with a large 'GEO' watermark. The right book is titled 'WESTERN HEMISPHERE with EUROPE NATIONAL GEOGRAPHIC World Cultures and Geography' and features a group of people in a field with a large 'GEO' watermark.

**Eastern Hemisphere**

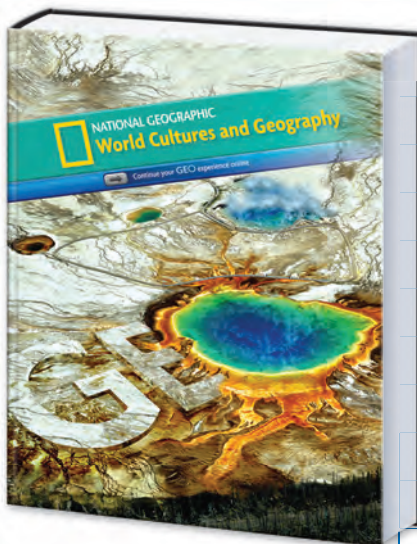
**Western Hemisphere with Europe**



For more information, visit [NGSP.com/WCG](http://NGSP.com/WCG)



## Comprehensive (Survey)



Student Edition

### Comprehensive Student Editions Units

#### The Essentials of Geography

#### North America

#### Central America & the Caribbean

#### South America

#### Europe

#### Russia & the Eurasian Republics

#### Sub-Saharan Africa

#### Southwest Asia & North Africa

#### South Asia

#### East Asia

#### Southeast Asia

#### Australia, the Pacific Realm & Antarctica

12 Regions in Separate Modular Teacher Editions



## » Learning for Active Students

- Students engage with maps, graphs, and charts through the lab with every lesson
- Before You Move On tests comprehension
- Students write answers to the map lab in their GeoJournals

### Unit 11 Opener, Southeast Asia

**UNIT 11**

**explore**

**Southeast Asia**

with NATIONAL GEOGRAPHIC

**MEET THE EXPLORER**

**NATIONAL GEOGRAPHIC**

Emerging Explorer Jenny Daltry searches for unknown species of snakes, frogs, and crocodiles in unexplored corners of South Asia and Southeast Asia. Her work helps conserve these animals' habitats. Here, she inspects the fangs of a snake.

**INVESTIGATE GEOGRAPHY**

Mount Merapi is a volcanic mountain peak located near the center of the densely populated island of Java, Indonesia. It is the most active of the country's volcanoes. Its ash creates fertile soil, luring farmers in spite of the dangers.

**STEP-INTO HISTORY**

A Buddhist monk prays at a statue in the Angkor Wat temple complex, Cambodia. Angkor Wat was originally built as a Hindu worship center in the 12th century. It remains the largest religious structure in the world.

**ONLINE WORLD ATLAS**

Go to [myNGconnect.com](http://myNGconnect.com) for maps of Southeast Asia.

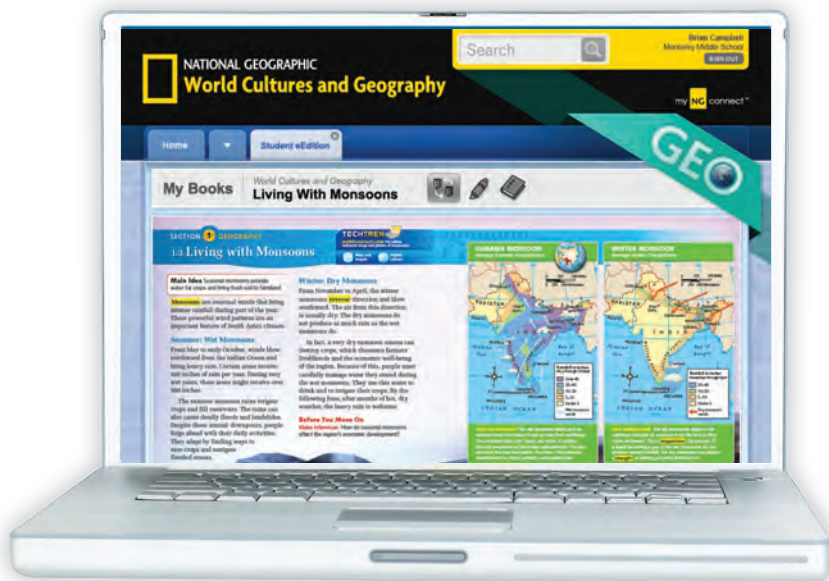
**CONNECT WITH THE CULTURE**

The busy floating market in Damnoen Saduak, Thailand has been attracting tourists since 1973. Here, vendors sell along with fruits, vegetables, flowers, and other food, are available.

## » National Geographic Experience

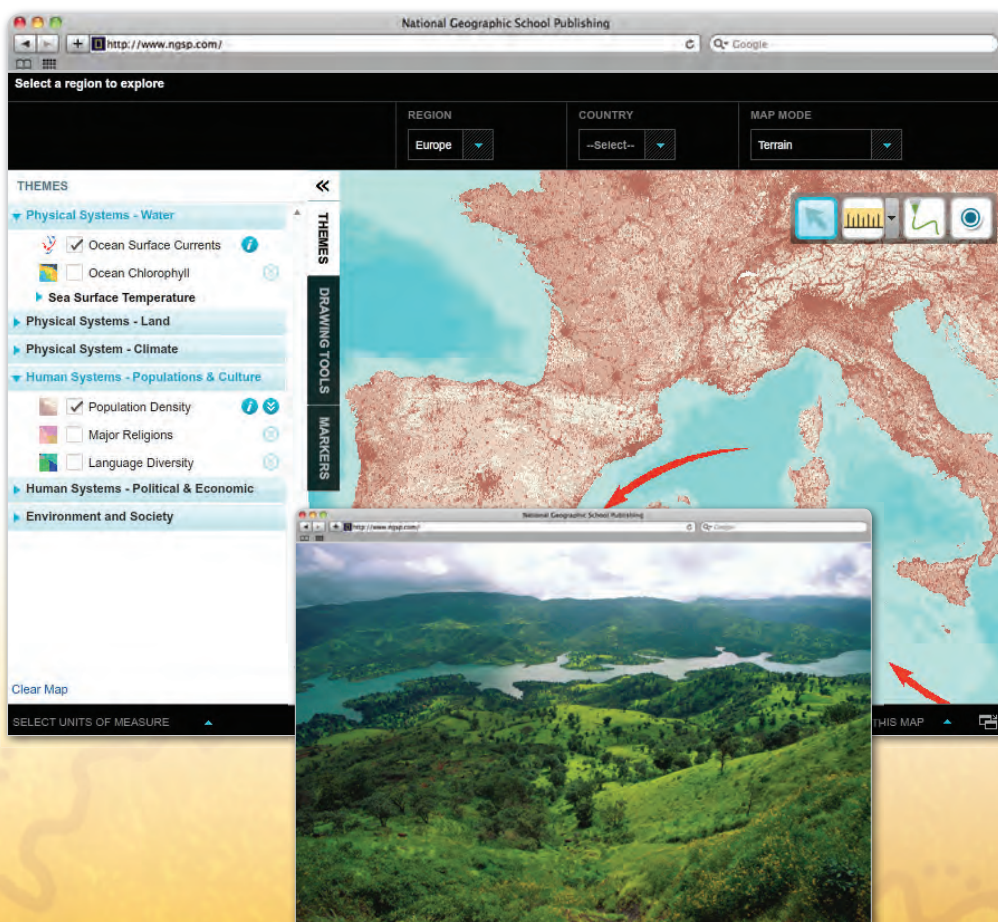
- Each unit opener features a National Geographic Explorer
- Students link to video clips to build background
- Online World Atlas provides maps of every region





## Online Student Edition

- Narrative text is provided both on-level and at modified readability
- Digital assets and resources are available at point-of-use
- Hot spots include rollovers, drop-down menus, and pop-ups
- Links to National Geographic photographs, Read Aloud Audio, or the Interactive Map Tool

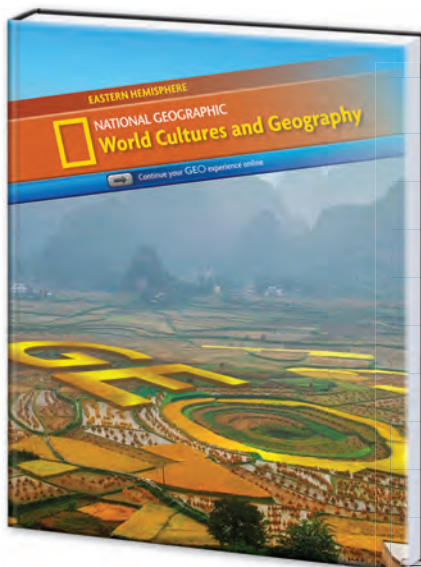


## » Accessible Content Supports Geographic Discovery

- Engaging maps, images, audio, and interactive lessons
- Each two-page lesson is clear, focused, and accessible to all students
- Up-to-date content and links to National Geographic engage learners
- TechTrek ties every lesson back to online resources on myNGconnect.com
- Map, photo, and vocabulary labs give students the chance to apply instruction



## Eastern Hemisphere



### Eastern Hemisphere Units

#### The Essentials of Geography

#### Europe

#### Russia & the Eurasian Republics

#### Sub-Saharan Africa

#### Southwest Asia & North Africa

#### South Asia

#### East Asia

#### Southeast Asia

#### Australia, the Pacific Realm & Antarctica



## Student Edition

- Engaging maps, images, audio, and interactive lessons
- Up-to-date content and links to National Geographic
- Clear and focused organization with two-page lessons

9 Regions in Separate Modular Teacher Editions

## Online Student Edition

- Includes the nine regions taught in the Eastern Hemisphere curriculum
- Lessons engages with hands-on map activities in small groups or individually
- Essential Questions provides a focus for each chapter and support higher-order thinking
- National Geographic Explorers appear in every unit opener, in Explorer video clips, and in chapter lessons

### Unit 5 Opener, Explore Europe

#### UNIT 5

## EXPLORE EUROPE

WITH NATIONAL GEOGRAPHIC

**MEET THE EXPLORER**

**NATIONAL GEOGRAPHIC**

Some archaeological sites are underwater. Emerging Explorer Katy Crett Bell works with archaeologists in the Mediterranean and Black seas to help them figure out where to look for submerged secrets.

**INVESTIGATE GEOGRAPHY**

The Alps are the highest and most extensive mountain range in Europe. They stretch across central Europe and are concentrated in France, Germany, Italy, Switzerland, and Austria. This is the Lauberbrunn Valley in Oberland, Switzerland.

**STEP INTO HISTORY**

The Colosseum is Rome's one of the Roman Empire's greatest architectural and engineering achievements. The arena, completed in A.D. 80, seated nearly 50,000 spectators who watched gladiator games, performances, and even mock naval battles.

**ONLINE WORLD ATLAS**

Go to [myNGconnect.com](http://myNGconnect.com) for maps of Europe.

**CONNECT WITH THE CULTURE**

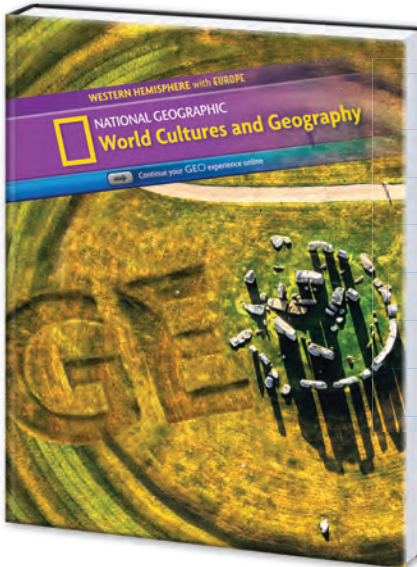
Architect I.M. Pei's modern pyramid serves as an entrance into the Louvre in Paris, France. The museum holds some of the world's greatest art treasures.

## Explore Europe

- Each unit opener features a National Geographic Explorer
- Students link to video clips about the Explorer from within the digital library



# Western Hemisphere with Europe



## Western Hemisphere with Europe Units

### The Essentials of Geography

#### North America

#### Central America & the Caribbean

#### South America

#### Europe

#### Russia & the Eurasian Republics

6 Regions in Separate Modular Teacher Editions



## Student Edition

- Includes regional units relevant to Western Hemisphere curriculum
- Students make inferences about their lives and lives of students in other countries
- Rich time lines provide a sense of ancient civilization

## Online Student Edition

- Includes the six regions taught in the Western Hemisphere with Europe curriculum
- TechTrek in every lesson provides a guide to the technology resources available
- Every lesson includes an interactive whiteboard activity
- Includes three types of vocabulary: key, academic, and terms & names

### Unit 3 Opener, Central America and the Caribbean



## Central America and the Caribbean

- Students meet National Geographic Explorers engaged in regionally relevant projects
- History and culture are introduced in the "Step into History" invitation
- The effects of the region's geography on its economy and culture are highlighted



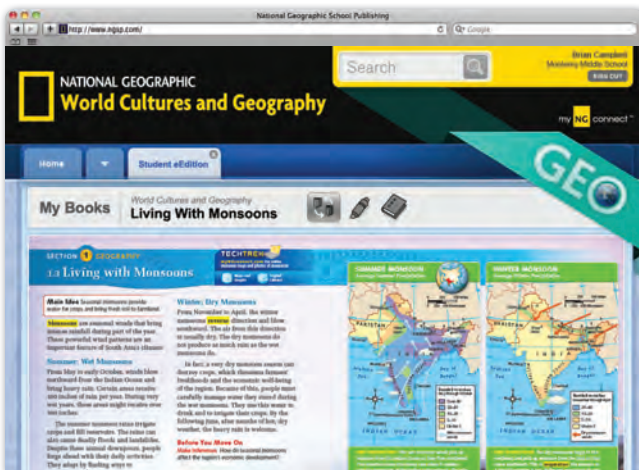
**TECHTREK****myNGconnect.com**

# Integrated Technology at myNGconnect.com

## Resources for Students

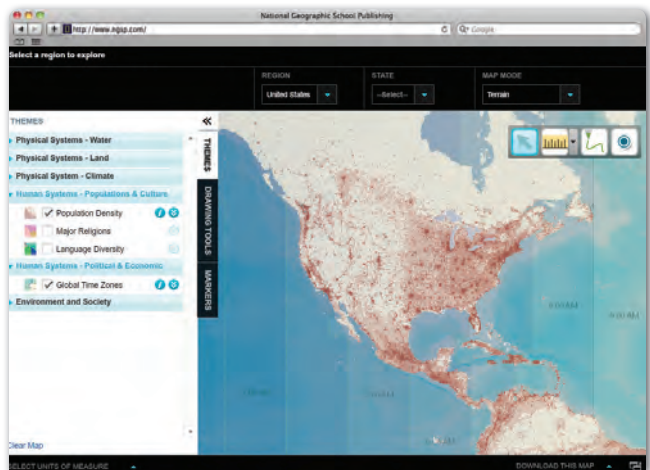
- Student eEdition with differentiated text, roll-overs, drop-down menus, and pop-ups
- Interactive Map Tool with different modes and filters
- Digital Library of videos, photos, and music
- Magazine Maker for creative multi-media
- Connect to NG for current events and research links
- Guided writing, writing templates, and rubrics

Student Home Page (Survey Edition shown)


 **Students start their online experience**


Students go to any page in the student book

The Digital Library includes GeoVideos, Explorer video clips, photos, and music



Students interact with maps, draw country borders, and use a click-and-draft tool to label country elements

National Geographic Explorers introduce every unit





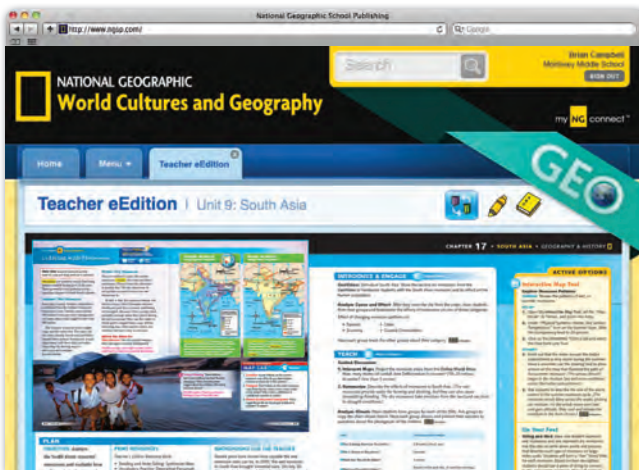
## Resources for Teachers

- Teacher's eEdition
- *Fast Forward!* Core Content Presentations
- Online Lesson Planner
- Assessment
- Interactive Whiteboard GeoActivities with scripts
- Interactive Map Tool with scripts
- GeoVideo and Explorer video clips

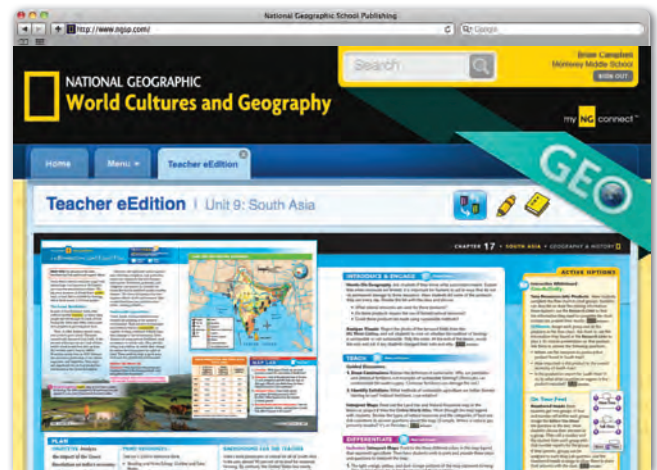


Teachers start their online experience

Teacher Home Page (Survey Edition shown)

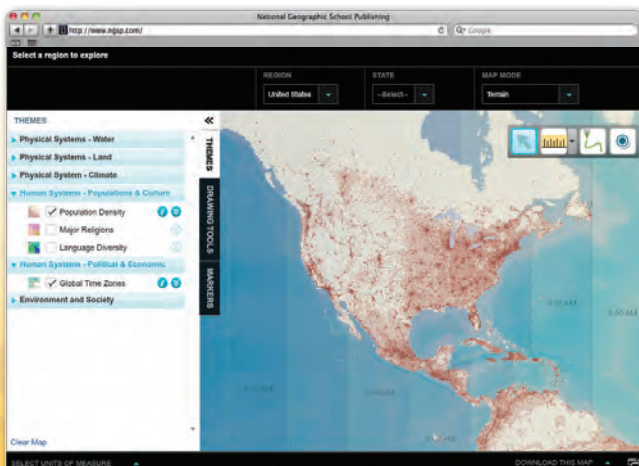


Point-of-use hot links with every two-page spread



Maps and Map Labs bring cartography to the classroom

Select regions, states, and map modes to explore population density and language diversity



An interactive whiteboard activity is available for every lesson in the Student Edition





## Modular Teacher's Editions



Each region is packaged for the teacher in a discrete, easy-to-handle unit

### Teacher's Editions

Student Edition page leaves plenty of room for teaching strategies

myNGconnect is relevant to every lesson

Students brainstorm new topics

One Whiteboard activity for every lesson

### SECTION 2.3 RELIGION IN SOUTH ASIA

**Main Idea** Religion was an important part of South Asia's history because it shaped borders and cultures. Two of the world's major religions—Buddhism and Hinduism—were founded in South Asia, and other religions, including Jainism and Sikhism, also originated there. South Asia's religious diversity is a result of its long history of trade and cultural exchange.

**TECHTALK** Students will learn about the history of South Asia's religions. They will also learn about the impact of religion on South Asian culture and society. Students will be able to identify the major religions of South Asia and explain how they have shaped the region's history and culture.

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### CHAPTER 17 • SOUTH ASIA • GEOGRAPHY & HISTORY

#### INTRODUCE & ENGAGE

**K-W-L Chart** Provide each student with a K-W-L chart like the one below. Have students brainstorm what they know about each of South Asia's religions. Then ask them to write questions that they would like to have answered as they study the section. Allow time at the end of the lesson for students to fill in what they learned.

RELIGION	WHAT DO YOU KNOW?	WHAT DO YOU WANT TO KNOW?	WHAT DID YOU LEARN?
Hinduism			
Buddhism			
Jainism			
Sikhism			

#### TEACH

**Guided Discussion**

- Interpret Maps** Project the South Asia's Religions map from the Online World Atlas. Ask: What is the main religion of Bhutan? (Buddhism) Where do significant numbers of Jains live? (northwestern India) Which religion is most widely practiced? (Hinduism)
- Draw Conclusions** Why do you think each South Asian religion is clustered together? (Possible response: People who share the same religion tend to live near each other.)

**Synthesize** Have students form five groups. Each group should focus on one of the religions covered in the section and find the corresponding photo in the NC Photo Gallery. Have each group prepare a short presentation about the photo for the rest of the class. Students should answer the following questions:

- What is shown?
- From which religious tradition does the photo come?
- What does the photo reflect about the religion?

#### DIFFERENTIATE

**Striving Readers Use Your Own Words** Have students work in pairs to explain in their own words the key idea for each religion that was founded in India: living things (Jainism), Four Noble Truths (Buddhism), reincarnation (Hinduism), and humankind (Sikhism).

**Gifted & Talented Create Multimedia Presentations** Ask students to create multimedia presentations about the Vedas using written texts, spoken words, and photos. They should use their presentations to describe what the Vedas are and why they are important. Ask volunteers to share their presentations with the class.

### ACTIVE OPTIONS

#### Interactive Whiteboard GeoActivity

**Analyze Gandhi's Achievements** Have volunteers read the biography aloud. Then preview the chart and read the passage while students follow along and underline Gandhi's key obstacles and triumphs. Have partners work together to complete the chart and then present it to the rest of the class. Resolve any disagreements among the charts and then discuss the synthesis question. To facilitate the discussion, provide examples of current conflicts and ask students to imagine how Gandhi would react to them.

#### On Your Feet

**One-on-One Interviews** Group students in pairs. Have one student in each pair write three questions about one of the religions studied in the lesson. Have that student use the questions to interview the other student about the religion. Students' answers should show an understanding of the religion.

**Extension** Have pairs that focused on the same religion get together and combine the information they collected through their interviews into a poster or another presentation format. Suggest that they begin by completing the graphic below.

Basic Beliefs

Important Texts

Religion

Major Deities

Number of Followers

#### ONGOING ASSESSMENT DATA LAB

**ANSWERS**

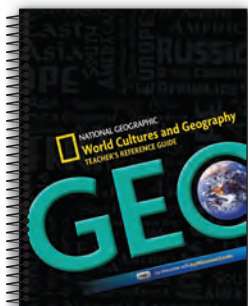
- Hinduism: 63%; Islam: 30%; Sikhism: 1%; Jainism: 1%; Buddhism: 2%; the graph illustrates the fact that Jainism is the majority religion in India.
- Questions and answers will vary. Possible topics include: common beliefs, early history, or number of followers.
- Pakistan and Bangladesh, India.

Clear, concise instruction path for every lesson

Differentiated instruction tips to engage every learner

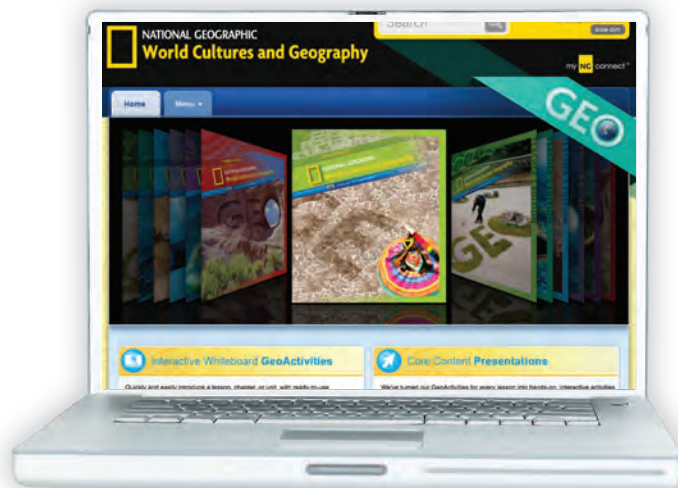
Active students participate in an interview





## Three Teacher's Reference Guides

- One unique Reference Guide for each curriculum
- Includes Best Practices for Active Teaching
- Provides access to National Geographic Atlas
- Offers many supplemental resources such as Student Skills, World Religions, and Government and Economics handbooks



## ExamView® CD-ROM

- Formal Assessment
- Quizzes and chapter tests also available in Spanish
- Chapter Tests written in on-level text and modified text
- Extra questions per chapter to form a test item bank

## Find everything at myNGconnect!

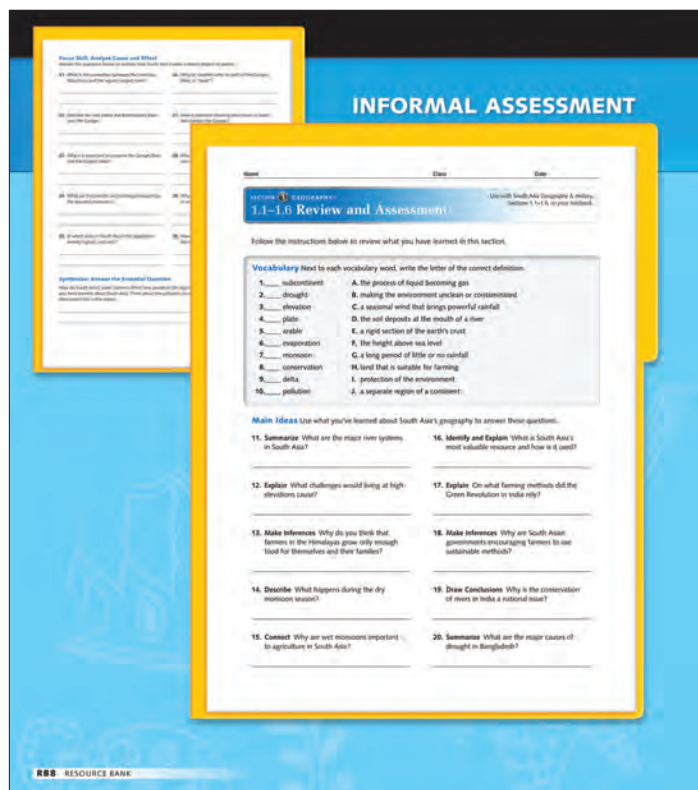
- Teacher's eEdition
- Digital assets available at point-of-use
- Core Content Presentations
- Videos, music, interviews, and photographs
- Online Lesson Planner
- Create, edit, organize, print, and email lesson plans and activities
- Assessment
- Interactive Whiteboard GeoActivities



Student Edition Units	Comprehensive (Survey)	Eastern Hemisphere	Western Hemisphere with Europe
The Essentials of Geography	•	•	•
North America	•		•
Central America & the Caribbean	•		•
South America	•		•
Europe	•	•	•
Russia & the Eurasian Republics	•	•	•
Sub-Saharan Africa	•	•	
Southwest Asia & North Africa	•	•	
South Asia	•	•	
East Asia	•	•	
Southeast Asia	•	•	
Australia, the Pacific Realm & Antarctica	•	•	



## Balanced Assessment to Measure Progress and Target Instruction



- Teacher accesses assessment through myNGconnect.com and in the print Teacher Resources section of the Teacher's Edition
- Includes rubrics, formal assessment, and standardized test preparation
- Informal and formal assessment includes section quizzes on Geography, History, Culture, Government and Economics
- Two chapter tests include an on-level test as well as a modified chapter test for striving readers

Informal Assessment from the Teachers Resource Bank

## Ongoing Assessment such as Writing Labs, Photo Labs, and Map Labs

**SECTION 1 CULTURE**

**1.3 Daily Life**

**Main Idea** Some aspects of culture in South Asia show how tradition is important in everyday life.

Modern practices have spread to many parts of South Asia. However, people continue to observe early traditions.

**Schools**

Most countries in South Asia offer some level of free public education like the public schools in the United States. India's schools require attendance until age 14. In Bhutan, formal education has only been in place since 1950. However, education is definitely a shared value in the region. Schools are set up wherever there is space: mountain huts, river boats, desert tents, and even train platforms.

The **literacy rate** (the percentage of people who can read and write) for

15-to-24-year-olds ranges from 74 percent in Bangladesh to 96 percent in the Maldives. Rising literacy rates indicate that the region is developing.

**Clothing**

South Asia's climate extremes determine what people wear. For example, Bhutanese herders wear coats and yak-hair hats to protect themselves from the cold, while Sri Lankan fishermen dress lightly because of the heat.

Many men and women wear a **shalwar-kameez** (see photo opposite), a long shirt with loose-fitting pants. Once considered a traditional form of Muslim dress, the shalwar-kameez is now worn by Muslims and Hindus alike. Some women wear a sari, a single piece of cloth (often silk) wrapped to form a long dress. Western clothes are increasingly popular too.

**Critical Viewing** A young boy lights tiny oil lamps to celebrate the festival of Diwali. This marks the victory of good over evil. Based on this photo, what holidays that you celebrate seem similar to Diwali?

**Visual Vocabulary**

**shalwar-kameez**

**Visual Vocabulary**

**cricket**

**Food**

South Asia's cuisine—the food commonly served in a region—is richly spiced and often vegetarian. Cows are sacred to Hindus, so many Indians do not eat meat. Pakistan and India serve curry dishes with potatoes, eggplant, and okra. In Bhutan, yaks provide meat and milk, which is used to make butter and cheese. Each region prepares its own mixture of spices, or **masala**, to use in sauces. Rice is often the center of a meal, especially in Bangladesh and eastern and southern India. **Chapati**, a flat wheat bread, is common in northern India. **Dal**, a blended stew of peas, beans, or lentils, is a frequent side dish.

**Sports**

Traditional sports like **kahaddi** (described as a combination of wrestling and rugby) have existed in India for nearly 4,000 years. Western sports such as **cricket** (a team game similar to baseball), field

hockey, golf, and soccer are also popular. India has professional cricket and soccer leagues that draw many enthusiastic fans.

**Before You Move On**

**Summarize** What are three ways in which tradition is part of everyday life in South Asia?

**ONGOING ASSESSMENT**

**WRITING LAB**

1. **Describe Culture** What is your culture like? Create a culture diagram to describe it.

**Step 1** Cut a large paper circle. Write "My Culture" in the center, and divide it into four sections with the labels Schools, Clothing, Food, Sports.

**Step 2** Find photos from magazines or online that represent each category of U.S. culture. Paste photos in the appropriate sections.

**Step 3** Turn the circle over and write a detailed paragraph that describes your culture in each category.

2. **Compare** How is South Asia's daily life different from daily life in the United States? How is it the same? Use your diagram to compare. Discuss your ideas with a classmate.



## World Cultures and Geography Program Components

Student Components	Print	Online	Teacher Components	Print	Online
<b>Comprehensive Student Edition</b> (Survey)	●	●	<b>Teacher's Modular Editions</b>	●	●
<b>Eastern Hemisphere Student Edition</b>	●	●	<b>Teacher's Reference Guides</b>	●	●
<b>Western Hemisphere with Europe Student Edition</b>	●	●	<b>Informal and Formal Assessments and Rubrics</b>	●	●
			<b>ExamView® CD-ROM</b>		●
<b>myNGConnect.com Student Resources:</b> Interactive Map Tool, National Geographic Digital Library, Charts & Infographics, Graphic Organizers, Guided Writing, Writing Templates, GeoJournal, myAssignments, Magazine Maker, Connect to National Geographic		●	<b>myNGConnect Teacher Resources:</b> Core Content Presentations, Lesson Planner, Interactive Whiteboard GeoActivities, Magazine Maker, Connect to National Geographic, Maps and Graphs, National Geographic Digital Library		●



### ExamView® CD-ROM To Build Tests

- Section quizzes, on-level chapter tests, and modified chapter tests can be customized to meet classroom needs
- Quizzes and chapter tests also available in Spanish
- Extra questions for every chapter are included
- Teachers can also add questions to the chapter test bank



### Core Content Presentations

- Prepared presentations as a *Fast-Forward!* introduction to the region
- Online resources, digital library images, music, video, and maps
- Engaging and dynamic information to build background





## Program Consultants



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**Greg Anderson**  
Linguist



**Katey Walter Anthony**  
Aquatic Ecologist and Biogeochemist



**Ken Banks**  
Mobile Technology Innovator



**Katy Croff Bell**  
Archaeological Oceanographer



**Christina Conlee**  
Archaeologist



**Alexandra Cousteau**  
Social Environmental Activist



**Thomas Taha Rassam (TH) Culhane**  
Urban Planner



**Jenny Daltry**  
Herpetologist



**Wade Davis**  
Anthropologist and Ethnobotanist



**Sylvia Earle**  
Oceanographer



**Grace Gobbo**  
Ethnobotanist



**Beverly Goodman**  
Geoarchaeologist



**David Harrison**  
Linguist



**Kristofer Helgen**  
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**Fredrik Hiebert**  
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**Zeb Hogan**  
Aquatic Ecologist



**Shafqat Hussain**  
Conservationist



**Beverly Joubert**  
Filmmaker and Conservationist



**Dereck Joubert**  
Filmmaker and Conservationist



**Albert Lin**  
Research Scientist and Engineer



**Elizabeth Kapu'uwaitani Lindsey**  
Filmmaker and Anthropologist



**Sam Meacham**  
Cave Diver



**Kakenya Ntaiya**  
Educator and Activist



**Johan Reinhard**  
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**Enric Sala**  
Marine Ecologist



**Kira Salak**  
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**Katsufumi Sato**  
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**Paola Segura**  
Sustainable Agriculturalist



**Beth Shapiro**  
Molecular Biologist



**Cid Simoes**  
Sustainable Agriculturalist



**José Urteaga**  
Marine Biologist and Conservationist



**Spencer Wells**  
Population Geneticist



For more information, visit [NGSP.com/WCG](http://NGSP.com/WCG)



# GEO



NATIONAL GEOGRAPHIC  
**World Cultures and Geography**



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