

# The Best Preparation for Building Academic Reading Skills and Vocabulary

The Reading Key series is designed to help students to understand American school textbooks and to develop background knowledge in a wide variety of academic topics. This series also provides learners with the opportunity to enhance their reading comprehension skills and vocabulary, which will assist them when they take various English exams.

#### Reading Key < Volume 1-3> is

a three-book series designed for beginner to intermediate learners.

#### Reading Key <Volume 4–6> is

a three-book series designed for intermediate to high-intermediate learners.

### Reading Key < Volume 7-9> is

a three-book series designed for high-intermediate learners.

#### **Features**

- A wide variety of topics that cover American school subjects
  helps learners expand their knowledge of academic topics through interdisciplinary studies
- Intensive practice for reading skill development helps learners prepare for various English exams
- Building vocabulary by school subjects and themed texts helps learners expand their vocabulary and reading skills in each subject
- Graphic organizers for each passage show the structure of the passage and help to build summary skills
- Captivating pictures and illustrations related to the topics help learners gain a broader understanding of the topics and key concepts





Chapter 1
Social Studies •
History and Geography

Unit 01 9 The U.S. Geography The Regions of the United States
Unit 02 13 The United States A Nation of Diversity
Unit 03 17 The U.S. Economy From Farming to Technology
People and Culture The Native People of North America
Unit 05



Unit 06 29 Europeans in the Americas
The Spanish Conquerors in the Americas
Unit 07
The First French and English Colonies
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Unit 11 53 How Plants Meet Their Needs Plant Structures and Eupstiens
Plant Structures and Functions
Unit 12 57 How Do Plants Reproduce?

Flowers and Seeds



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## Syllabus Vol. 7

Subject	Topic & Area	Title
Social Studies	The U.S. Geography	The Regions of the United States
*	People and Government	A Nation of Diversity
History and Geography	The U.S. Economy	From Farming to Technology
	History and Culture	The Native People of North America
	World History	The Age of Exploration
	The American History	The Spanish Conquerors in the Americas
	The American History	The First French and English Colonies
	The American History	The American Revolution
Science	Classifying Living Things	The Five Kingdoms of Organisms
	Classifying Living Things	The Seven Levels of Classification
	A World of Plants	Plant Structures and Functions
	A World of Plants	Flowers and Seeds
	A World of Plants	Plants With Seeds
	A World of Plants	Seedless Vascular Plants and Nonvascular Plan
	A World of Plants	How Do Plants Respond to Their Environments
Mathematics	Numbers and Number Sense	Understanding Numbers
	Geometry	Geometric Figures
Language and	Literature	The <i>Iliad</i> and the <i>Odyssey</i>
Literature	Language Arts	Figures of Speech
Visual Arts	Visual Arts	Greek and Roman Art
Music	A World of Music	The Western Musical Tradition

6



Visual Preview

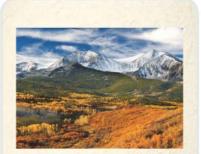
What are some features of the different regions in the United States?



New York City is a large metropolitan area with millions of people.



Farms cover huge amounts of land all throughout the American Midwest.



The Rocky Mountains rise high above the land in the Mountain States.

Vocabulary Preview

5

Write the correct word and the meaning in Chinese next to its meaning.

	dominate	diverse	fertile	arid	cash crop
1: a crop that is grown to be sold for money					
2		to overlook from a superior elevation or command because of superior height or position			
© COSMOS CULTURE LT	rich; p	roductive			
4	: very o	lry; having v	ery little rai	n or wate	er

: varied; having many different types or variations





▲ Washington, D.C., the nation's capital

The United States can be divided into five geographic regions. Each region has its own **physical environment**, such as **landforms** and climate. These features set each region apart from the other ones.

The Northeast region includes 11 states and the nation's capital, Washington, D.C. (District of Columbia). The Atlantic Coastal Plain and mountain ranges are the Northeast's major landforms. The Northeast is often divided into two subregions: New England and the Middle Atlantic States.



In American history, many of the first settlers from Europe settled in the Northeast. New England is known for the early settlements by the Pilgrims and Puritans. The Middle Atlantic has some of the most densely populated areas and largest urban areas in the U.S., including New York City, Washington, D.C., and Philadelphia.

The Southeast includes 12 states. The Mississippi River flows through the western part of the region. A warm climate and a long growing season in the Southeast help farmers grow many different kinds of **cash crops**. Tobacco and cotton were some of the first cash crops for early plantation owners. Peaches in Georgia and oranges in sunny Florida are two important cash crops for modern Southeast farmers.

The Midwest is a region of plains and **prairies**. The Great Plains and the Central Plains are known for their rich fields of corn, soybeans, and wheat that stretch as far as the eye can see. The Mississippi River begins there, and four of the Great Lakes are in the Midwest. Its flat land and **fertile croplands** make this region a center for agriculture. People often call the Midwest "the Breadbasket of the United States."

The Southwest includes Arizona, New Mexico, Texas, and Oklahoma. The region has many arid and range areas, so it contains several deserts. There are also numerous plateaus, canyons, mesas, and buttes. The Grand Canyon, one of the best-known landforms in the U.S., is located in the Southwest.

Finally, the West includes California, Nevada, Oregon, Washington, and the Mountain States. Alaska and Hawaii are in the western region, but they are separate from the continental United States. The region is a **diverse** area with many different environments. The Northwest is known for its long coastlines along the Pacific Ocean while the Southwest is dry and contains many deserts. Much of the Mountain States is **dominated** by the Rocky Mountains.



cash crop



▲ prairie



▲ Grand Canyon



the rocky coastline of California



▲ Rocky Mountains

### Quick Check T (True) or F (False).

- There are two smaller regions found within the Northeast.
- © cosmos cultibreachasket of the United States is the Southeast.
  - 3 The Grand Canyon is located in the Mountain States.

- F
- T F

### Main Idea and Details

3 W a b c 4 W a 5 C a b c	Northeast  Northeast  Northeast  Southwest  Nhy do people call the Midwest "the land in the Midwest is flat the Midwest is fla	c. Southeast  Breadbasket of the United States"?  the country. kinds of bread. at.  c. Actively.  areas in the Northeast. corn, soybeans, and wheat.
4 W a a b c a b c	The people living there enjoy many Much of the land in the Midwest is fland.  What does densely mean? Partially.  Complete the sentences. There are many large a Farmers in the grow Neither Alaska nor boomplete the outline.	the country. kinds of bread. at.  c. Actively.  areas in the Northeast. corn, soybeans, and wheat. arders any other states in the U.S.
5 C a b	Downsteally.  Complete the sentences.  There are many large a  Farmers in the grow  Neither Alaska nor bor  Complete the outline.	reas in the Northeast. r corn, soybeans, and wheat. rders any other states in the U.S.
a b c	There are many large a Farmers in the grow Neither Alaska nor bor Complete the outline.	rders any other states in the U.S.
6 C		American Landforms
	American Regions	American Landforms
<ul><li>Midway</li><li>prain</li><li>b</li><li>Okla</li><li>Wes</li></ul>	= has 11 states plus Washingto theast = has 12 states west = includes many states with plains a ries = Arizona, New Mexico, Texas, ahoma st = California, Nevada, Oregon, Washingto	<ul> <li>Urban areas = densely d</li></ul>
	bulary Review Complete each se	entence. Change the form if necessary.
	physical environment arid	stretch landform dominate
1 T	he of	a region includes its landforms and climate.
<b>2</b> P	Plains and prairies are major	in the Midwest.
3 _	regions get very little rainfall	all throughout the year.
	GUMURELT Pegion is	by croplands.

### **Word List**

## The U.S. Geography— The Regions of the United States

1	geographic (a.)	地理的
2	physical environment	自然環境
3	set apart	將分開
4	District of Columbia	哥倫比亞特區
5	Atlantic Coastal Plain	大西洋沿岸平原
6	mountain range	山脈

7 subregion (n.) 子區域

8 be known for 以……而聞名

Pilgrim (n.) 西元1620年搭乘五月花號 (Mayflower)移居美洲的

英國清教徒

10 Puritan (n.) 清教徒

11 densely populated 人口密度高的

12 urban (a.) 城市的

13 metropolitan (a.) 大都市的

14 growing season 生長季

15 cash crop 經濟作物

16 plantation (n.) 大農場

17 **prairie** (n.) 大草原;牧場

18 stretch (v.) 延伸

19 as far as the eye can see 視線所及

20 the Great Lakes 北美五大湖

21 fertile (a.) 肥沃的

22 cropland (n.) 農田

23 agriculture (n.) 農業

24 breadbasket (n.) 產糧區;麵包籃

25 **arid** (a.) 乾燥的

26 numerous (a.) 為數眾多的

27 diverse (a.) 多樣的

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## The United States— A Nation of Diversity

1 a nation of immigrants 移民國家

race (n.) 種族

3 century (n.) 世紀

4 a multicultural society 多元文化社會

5 at the same time 同時 6 immigration (n.) 移民

7 in various stages 在不同的階段 8 against one's will 違背某人的意願

10 newcomer (n.) 新來的人

11 stream into 流入

12 spread out 散布

13 concentrate in 集中在某處

14 Jewish (a.) 猶太人的

15 ethnic group 族群

16 nationality (n.) 國籍

17 get along with 與……和睦相處

18 encounter (v.) 遭受
19 discrimination (n.) 歧視
20 treat (v.) 對待
21 fairly (adv.) 公平地

22 no matter what 無論什麼

23 in harmony 和諧

## The U.S. Economy— From Farming to Technology

1 distribute (v.) 分發;分銷

2 **producer** (n.) 生產者

3 consumer (n.) 消費者 4 economy (n.) 經濟

5 gross domestic 國內生產總值; product (GDP) 國內生產毛額

6 be based on 根基於

7 majority (n.) 大多數

8 colonist (n.)	殖民地開拓者;殖民	14 surroundings (n.)	環境
	地居民	15 wander (v.)	流浪;漫遊
9 manufacturing industry	製造業	16 teepee (n.)	梯皮(美國印第安人的
10 finance industry	金融業		圓錐形帳篷)
11 technology industry	科技業	17 cone-shaped (a.)	圓錐形的
12 fastest-growing (a.)	發展最迅速的	18 harsh (a.)	嚴酷的
13 free market economy	自由市場經濟	19 dry farming	旱作
14 manufacture (v.)	製造	20 out of	用作材料
15 storeowner (n.)	商店老闆	21 adobe (n.)	曬乾的泥磚
16 consider (v.)	考慮	22 extreme (a.)	極端的
17 opportunity cost	機會成本	23 whale (n.)	鯨
18 make a decision	做決定	24 craft worker	工藝工作者
19 interference (n.)	干涉	25 totem pole	圖騰柱
20 free-enterprise system	自由企業制度	<b>26 canoe</b> (n.)	獨木舟
21 run one's own business	經營某人自己的事業	27 crafts (n.)	工藝品(多用複數形)
22 entrepreneur (n.)	企業家;創業者	28 alliance (n.)	同盟;結盟
23 in most cases	大多數情況下	29 Iroquois Confederacy	易洛魁聯盟
24 law of supply and demand	供需法則	30 deal with	與交易
25 go down	下降		
<b>26 scarce</b> (a.)	缺乏的	The European Expl	oration of Asia and

## People and Culture— The Native People of North America

The Hadive I copie of	North America
1 native people	原住民
• •	
2 archaeologist (n.)	考古學家
3 land bridge	陸橋
4 strip of land	狹長陸地
<b>5 herd</b> (n.)	畜群
6 hunting trip	狩獵旅行
7 gather (v.)	採集
8 hunter-gatherer (n.)	採獵者
9 ancestor (n.)	祖先
10 Native American	美洲原住民
11 civilization (n.)	文明
12 tribe (n.)	部落
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## The European Exploration of Asia and the Americas—The Age of Exploration

1	fifteenth century	十五世紀
2	spice (n.)	香料
3	in great demand	需求量大
4	be willing to	樂意;願意
5	pay high price	付高價
6	merchant (n.)	商人
7	by land	由陸路
8	search for	尋找
9	route (n.)	路線
10	compete to	爭相做某事
11	sea route	海路
12	lead the way	領路;打先鋒
13	Portuguese (n.) (a.)	葡萄牙人;葡萄牙的
14	caravel (n.)	卡拉維爾帆船;輕快帆船

15 farther (adv.) 更遠地