Chapter

Social Studies * History and Geography 1

The West Region of the United States Unit 01

The Southwest Region of the United States Unit 02

The Southeast Region of the United States Unit 03

The Northeast Region of the United States Unit 04

The Midwest Region of the United States Unit 05

Review Test 1

Unit 01 美國西部地區 The West Region of the United States

Key Words

⊙ CD 1-1

01	bountiful	(a.) 充足的;豐富的
	[`bauntəfəl]	California has a bountiful supply of fertile soil for farming. 加州有充足的沃土可供農業使用。
02	lush	(a.) 豐富的
	[1ʌʃ]	There are many lush forests in the Pacific Northwest. 美國西北部蘊藏許多豐富的森林。
03	dense	(a.) 稠密的;濃的
	[dens]	Dense and tall rainforests are found in the West. 稠密高大的雨林分佈於西部。
04	rain shadow	(n.) 雨影(山脊背風面的少雨區)
	[ren \jædo]	The area within the rain shadow is usually warm and dry. 雨影地區通常溫暖乾燥。
05	logging	(n.) 砍伐原木
	[ˈlɔgɪŋ]	Logging is a major industry in Washington and Oregon. 砍伐原木為美國華盛頓州及奧勒崗州的主要產業。
06	deforestation	(n.) 砍伐森林
	[nelat'serclib,]	Many people are concerned about deforestation. 許多人都很關切砍伐森林的議題。
07	gold rush	(n.) 淘金潮(19世紀文化的一個特色)
	[gold r∧∫]	The California Gold Rush attracted many people in 1849. 加州的淘金潮於1849年吸引了許多人。
08	urban sprawl	(n.) 城市擴張(都市向郊區擴張的現象)
	['sbon sprol]	Cities like Los Angeles suffer from urban sprawl. 像洛杉磯這樣的城市受城市擴張之苦。
09	traffic congestion	(n.) 交通壅塞
	['træfik kən'dʒɛstʃən]	Traffic congestion creates huge problems in L.A. and other cities. 交通壅塞在洛杉磯及其他城市造成很大的問題。
10	Inuit	(n.) 因紐特人
	['inuit]	The Inuit, sometimes called Eskimos, are Native Americans who

settled in Alaska.





有時被稱為愛斯基摩人的因紐特人,是居住在阿拉斯加的原住民。

irrigate 灌溉

People in the West built dams to irrigate their land.

西部人築壩來灌溉他們的土地。

deforest 砍掉

The forests can be deforested by clear-cutting. 森林可以以皆伐的方式被砍掉。

overpopulate 過度擁擠

The growing number of people moving in is overpopulating the area.

移居人□的增加使此區過度擁擠。

log 伐(林木)

hew (用斧、刀等)砍、劈

cut down 砍、劈

The lumberjacks are logging in the forest. 伐木工人在森林裡伐木。
The lumberjacks are hewing trees in the forest. 伐木工人在森林裡砍樹。
The lumberjacks are cutting down trees in the forest. 伐木工人在森林裡砍樹。

be stuck in be caught in

被困在遭遇到

Many commuters are stuck in rush hour traffic. 許多通勤者被困於交通尖峰期。
Many commuters are caught in rush hour traffic. 許多通勤者遭遇到交通尖峰期。

Word Families

● CD 1-3

States in the West 西部各州

Alaska 阿拉斯加 California 加州

Hawaii 夏威夷 Nevada 內華達

Oregon 奥勒崗 Washington 華盛頓

Leading Industries 領先產業

movie industry 電影工業

music industry 音樂工業

defense industry 國防工業

computer industry 電腦工業

aerospace industry 航太工業

Geographical Features

地理特徵

earthquake 地震

volcano 火山

extreme climate 極端氣候

fertile soil 沃土

San Andreas Fault 聖安德烈亞斯斷層

Sierra-Nevada Mountains 內華達山脈

Death Valley 死谷(位於美國西南部)

Mt. McKinley 麥金利山

Great Basin 大盆地

Yosemite National Park 優勝美地國家公園

Redwood National Forest 紅衫國家森林

2 豐富的 10 Inuit 3 稠密的;濃的 11 irrigate 4 雨影 12 deforest 5 砍伐原木 13 log 6 砍伐森林 14 cut down
4 雨影 12 deforest 5 砍伐原木 13 log
5 砍伐原木 13 log
5. 积化亦林
O 私及森柳
7 淘金潮 15 be stuck in
8 交通壅塞 16 overpopulate

Complete the Sentences | 請在空格中填入最適當的答案,並視情況做適當的變化。

	bountiful urban sprawl lush deforestation logging congestion rain shadow dense gold rush Inuit
1	California has a supply of fertile soil for farming. 加州有充足的沃土可供農業使用。
2	There are many forests in the Pacific Northwest. 美國西北部蘊藏許多豐富的森林。
3	The area within the is usually warm and dry. 雨影地區通常溫暖乾燥。
4	Many people are concerned about 許多人都很關切砍伐森林的議題。
5	is a major industry in Washington and Oregon. 饮伐原木為美國華盛頓州及奧勒崗州的主要產業。
6	Cities like Los Angeles suffer from 像洛杉磯這樣的城市受城市擴張之苦。
7	The California attracted many people in 1849. 加州的淘金潮於1849年吸引了許多人。
8	Traffic creates huge problems in L.A. and other cities. 交通壅塞在洛杉磯及其他城市造成很大的問題。

- C Read and Choose | 閱讀下列句子,並且選出最適當的答案。
 - People in the West built dams to (irrigate | irrigation) their land.
 - 2 The forests can be (forested | deforested) by clear-cutting.
 - 3 Many commuters are (stuck | congestion) in rush hour traffic.
 - 4 The lumberjacks are (logging | cutting) down trees in the forest.

Look, Read, and Write | 看圖並且依照提示,在空格中填入正確答案。



an area of a mountain that is dry because precipitation falls on the other side



the uncontrolled spread of buildings around a city



the sudden movement of people to a place where gold has been discovered

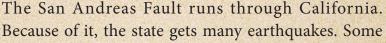


Native Americans. sometimes called Eskimos, who settled in Alaska

Read and Answer | 閱讀並且回答下列問題。 ©CD 1-4

Earthquakes and Forest Fires

California is one of the richest states in America. It has a large amount of land. And it also has more people than any other state. It has plenty of natural resources, too. But everything is not perfect there. California has two major problems: earthquakes and forest fires.





of them are very powerful. For example, there was a strong earthquake in San Francisco in 1906. It destroyed many buildings. And it started numerous fires. Over 3,000 people died after it. There have also been many other strong earthquakes. Some people fear that the "big one" will hit someday. They think an earthquake will cause a huge amount of damage.

During summer and fall, much of California is dry. So forest fires, or wildfires, often start. These fires can spread rapidly. They burn many forests. But they also can burn people's homes and buildings. They often kill people before firefighters can put them out.

Fill in the blanks.

1	California has more	than any other state.
2	There was a strong	in San Francisco in 1906.
3	California is often dry in the _	and fall.
4		can burn forests, homes, and buildings

Unit 02 美國西南部地區 The Southwest Region of the United States

Key Words

01	Sun Belt [san belt]	(n.) <mark>陽光地帶</mark> The Sun Belt is a region that has a warm and sunny climate all year. 陽光地帶是指氣候整年溫暖且陽光充足的地區。
02	precious ['prɛʃɔs]	(a.) <mark>寶貴的;貴重的</mark> In the dry Southwest, water is a precious resource. 在乾燥的西南部,水是很寶貴的資源。
03	aquifer ['ækwəfə']	(n.) 含水土層 Aquifers with groundwater supply much water to the Southwest. 蘊藏地下水的含水土層供給西南部大量的水。
04	aqueduct ['ækwɪ,dʌkt]	(n.) <mark>溝渠</mark> People build aqueducts to carry water from place to place. 人們建造溝渠讓水通往每個地方。
05	petroleum [pe'troliem]	(n.) <mark>石油 (= oil)</mark> The petroleum industry provides many jobs in Oklahoma and Texas. 石油工業為美國俄克拉荷馬州及德州帶來許多就業機會。
06	refinery [rɪˈfaɪnərɪ]	(n.) 精煉廠 A refinery is a factory where oil is refined. 精煉廠是提煉石油的工廠。
07	ranch [rænt]]	(n.) 大牧場 There are huge ranches with thousands of cows in the Southwest. 西南部有許多飼養數以千計母牛的大片牧場。
08	cattle drive [ˈkætḷ draɪv]	(n.) <mark>驅趕牛群</mark> A cattle drive is usually led by cowboys on horses. 驅趕牛群的工作通常由騎著馬的牛仔來執行。
09	reservation [,rɛzə'veʃən]	(n.) 保留區域 The Hopi and Apache live on reservations in the Southwest. 霍皮族和阿帕契族生活在西南部的保留區域。
10	adobe [əˈdobɪ]	(n.) <mark>泥磚</mark> Adobe is a sun-dried brick of clay that the Hopi people make homes with. 泥碍是一種曬乾的磚瓦黏土,霍皮人利用它來建造房子。



herd drive

驅趕 驅趕

Cowboys used to herd cattle from Texas to the markets in the north.

牛仔以往將牛群從德州驅趕至北方的市場。

Cowboys used to drive cattle from Texas to the markets in the north.

牛仔以往將牛群從德州驅趕至北方的市場。

drill refine 錯; 鑽除 提煉;精煉

The company is drilling for oil in the desert. 那個公司在沙漠裡鑽地取油。

Crude oil is refined in a refinery. 原油在精煉廠裡被提煉。

preserve carry on

維護;保護

延續

Many Native Americans try to preserve their traditional way of life.

許多印地安人試圖維護他們傳統的生活方式。

The Hopi carry on the traditions of their ancestors.

霍皮人延續他們祖先的傳統。



Word Families

● CD 1-7

cowboy

牛仔

A cowboy works on a ranch and helps drive cattle.

牛仔工作於牧場並且幫忙驅趕牛群。

vaquero

(西南部的)牧人;牧童

A vaquero works on a ranch and helps drive cattle.

牧人工作於牧場並且幫忙驅趕牛群。

herder

牧人

Cattle herders drive cows to the market. 牧牛人將母牛驅趕至市場。

crude oil

Crude oil can be used to make gasoline and other products.

原油可以用來製造汽油及其他產品。

petrochemical

石油化學的

The petrochemical industry is very important in the Southwest.

石化工業對西南部非常重要。

States in the Southwest

西南部各州

Geographical Features

地理特徵

Arizona 亞利桑納州

New Mexico 新墨西哥州

Oklahoma 俄克拉荷馬州

Texas 德州

plateau 高原

canyon 峽谷

desert 沙漠

mesa 臺地;平頂山

butte 孤山;孤峰

Grand Canyon 大峽谷

Four Corners 四州界

Painted Desert 彩色沙漠 Sonoran Desert 索諾蘭沙漠

1	陽光地帶	9 refinery
2	貴重的;寶貴的	10 adobe
3	含水土層	11 herd
4	溝渠	12 drill
5	石油	13 refine
6	大牧場	14 vaquero
7	驅趕牛群	15 crude oil
8	保留區域	16 petrochemical

Complete the Sentences | 請在空格中填入最適當的答案,並視情況做適當的變化。

	petroleum aqueduct Sun Belt precious aquifer reservation refinery cattle drive adobe ranch
1	In the dry Southwest, water is a resource. 在乾燥的西南部,水是很寶貴的資源。
2	People build to carry water from place to place. 人們建造溝渠讓水通往每個地方。
3	with groundwater supply much water to the Southwest. 蘊藏地下水的含水土層供給西南部大量的水。
4	The industry provides many jobs in Oklahoma and Texas. 石油工業為美國俄克拉荷馬州及德州帶來許多就業機會。
5	A is usually led by cowboys on horses. 驅趕牛群的工作通常由騎著馬的牛仔來執行。
5	The Hopi and Apache live on in the Southwest. 霍皮族和阿帕契族生活在西南部的保留區域。
7	A is a factory where oil is refined. 精煉廠是提煉石油的工廠。
8	is a sun-dried brick of clay that the Hopi people make homes with. 泥磚是一種曬乾的磚瓦黏土,霍皮人利用它來建造房子。

- Read and Choose | 閱讀下列句子,並且選出最適當的答案。
 - Cowboys used to (carry | herd) cattle from Texas to the markets in the north.
 - 2 Crude oil is (refined | drilled) in a refinery.
 - 3 The company is (refining | drilling) for oil in the desert.
 - 4 The Hopi (preserve | carry) on the traditions of their ancestors.

Look, Read, and Write | 看圖並且依照提示,在空格中填入正確答案。



a region of the South and Southwest that has a warm and sunny climate all year



 a large farm used for raising cattle or horses



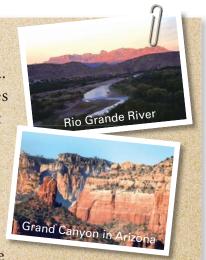
a factory where oil is refined



an area of land on which some Native Americans live

The Southwest

The American Southwest covers a very large area. But it only has a few states. It includes the states Arizona, New Mexico, Texas, and Oklahoma. Most of the land in these states is very dry. In fact, there are many deserts in these areas. Because of that, the people must practice water conservation all the time. But not all of the land there is desert. The Colorado River flows through Arizona. And the Rio Grande River flows through Texas. Also, the



Rocky Mountains go through parts of Arizona and New Mexico. Arizona itself has a very diverse geography. Much of its land is desert. But the Grand Canyon is in the northern part of the state. Much of the northern part of the state has mountains. Also, there are many forests in this area. Texas is also a part of the Southwest. Much of the land is very dry. But many parts of Texas are rich with oil. The oil industry is a huge business in Texas. It's one of the biggest oil-producing states in the entire country.

What is NOT true?

- 1 There are many deserts in the Southwest.
- 2 Oklahoma and New York are in the Southwest.
- 3 The Grand Canyon is in Arizona.
- 4 Texas has a lot of oil.