AMERICAN SCHOOL TEXTBOOK VOCABULARY KEY



FUN 学美國英語課本

各學科關鍵英單 5





學好美國學生課堂上常用的各學科詞彙,就能輕鬆看懂英語課本、用英文上課啦!

「ビン学美國英語課本

各學科關鍵英單

RADE C

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AMERICAN SCHOOL TEXTBOOK VOCABULARY KEY

二版

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FUN學美國英語課本:各學科關鍵英單

進入明星學校必備的英文單字

用美國教科書學英文是最道地的學習方式,有越來越多的學校選擇以美國教科書作為教材,用全英語授課(immersion)的方式教學,讓學生把英語當成母語學習。在一些語言學校裡,也掀起了一波「用美國教科書學英文」的風潮。另外,還有越來越多的父母優先考慮讓子女用美國教科書來學習英文,讓孩子將來能夠進入明星學校或國際學校就讀。

為什麼要使用美國教科書呢?TOEFL 等國際英語能力測驗都是以各學科知識為基礎,使用美國教科書不但能大幅提升英文能力,也可以增加數學、社會、科學等方面的知識,因此非常適合用來準備考試。即使不到國外留學,也可以像在美國上課一樣,而這也是使用美國教科書最吸引人的地方。

以多樣化的照片、插圖和例句來熟悉跨科學習中的英文單字

到底該使用何種美國教科書呢?還有如何才能讀懂美國教科書呢?美國各州、各學校的課程都不盡相同,而學生也有選擇教科書的權利,所以單單是教科書的種類就多達數十種。若不小心選擇到程度不適合的教科書,就很容易造成孩子對學英語的興趣大減。

因此,正確的作法應該要先累積字彙和相關知識背景。我國學生的學習能力很強,只需要培養對不熟悉的用語和跨科學習(Cross-Curricular Study)的適應能力。

本系列網羅了在以全英語教授社會、科學、數學、語言、藝術、音樂等學科時,所有會出現的 必備英文單字。只要搭配書中真實的照片、插圖和例句,就能夠把這些在美國小學課本中會出現的 各學科核心單字記起來,同時還可以熟悉相關的背景知識。

四種使用頻率最高的美國教科書的字彙分析

本系列套書規畫了 6 個階段的字彙學習課程,搜羅了 McGraw Hill、Harcourt、Pearson 和 Core Knowledge 等四大教科書中的主要字彙,並且整理出各科目、各主題的核心單字,然後依照 學年分為 Grade 1 到 Grade 6。

本套書的適讀對象為「準備大學學測指考的學生」和「準備參加 TOEFL 等國際英語能力測驗的學生」。對於「準備赴美唸高中的學生」和「想要看懂美國教科書的學生」,本套書亦是最佳的先修教材。

《FUN學美國英語課本:各學科關鍵英單》 系列的結構與特色

- 1. 本套書中所收錄的英文單字都是美國學生在上課時會學到的字彙和用法。
- 2. 將美國小學教科書中會出現的各學科核心單字,搭配多樣化照片、插圖和例句,讓讀者更容易熟記。
- 3. 藉由閱讀教科書式的題目,來強化讀、聽、寫的能力。透過各式各樣的練習與題目,不僅能 夠全盤吸收與各主題有關的字彙,也能夠熟悉相關的知識背景。
- 4. 每一冊的教學大綱(syllabus)皆涵蓋了社會、歷史、地理、科學、數學、語言、美術和音樂等學科,以循序漸進的方式,學習從基礎到高級的各科核心字彙,不僅能夠擴增各科目的字彙量,同時還提升了運用句子的能力。(教學大綱請參考第8頁)
- 5. 可學到社會、科學等的相關背景知識和用語,也有助於準備 TOEFL 等國際英語能力測驗。
- 6. 對於「英語程度有限,但想看懂美國教科書的學生」來說,本套書是很好的先修教材。
- 7. 全系列 6 階段共分為 6 冊,可依照個人英語程度,選擇合適的分冊。

Grade 1 美國小學 1 年級課程

Grade 2 美國小學 2 年級課程

Grade 3 美國小學 3 年級課程

Grade 4 美國小學 4 年級課程

Grade 5 美國小學 5 年級課程

Grade 6 美國小學 6 年級課程

8. 書末附有關鍵字彙的中英文索引,方便讀者搜尋與查照(請參考第 141 頁)。

強烈建議下列學生使用本套書:

- 1.「準備大學學測指考」的學生
- 2.「準備參加以全英語授課的課程,想熟悉美國學生上課時會用到的各科核心字彙」的學生
- 3. 「對美國小學各科必備英文字彙已相當熟悉,想朝高級單字邁進」美國學校的七年級生
- 4.「準備赴美唸高中」的學生

MP3

收錄了本書的「Key Words」、「Power Verbs」、「Word Families」單元中的所有單字和例句,和「Checkup」中 E 大題的文章,以及Workbook 中 A 大題聽寫練習文章。



How to Use This Book





Key Words

熟記和主題有關的10個關鍵

字彙,同時也記下該字的例句,並且瀏覽相關補充 用語。搭配MP3反覆聽三遍,一直到熟悉字義和發 音為止。

Power Verbs

熟記和主題相關的高頻率核

心動詞和動詞片語。片語是用簡單的字來表達複雜的涵義,常在TOEFL等國際英語能力測驗中的題目出現,所以要確實地將這些由2-3個字所組成的片語記象。

Word Families 將容易聯想在一起的字彙或表現形式,以獨特的圈組方式來幫助記憶。這些字就像針線一樣,時常在一起出現,因此要熟知這些字的差異和使用方法。

Checkup

- 份 Write │練習寫出本書所學到的字彙,一方面能夠熟悉單字的拼法,一方面也能夠幫助記憶。
- Complete the Sentences | 將本書所學到的字彙和例句,確實背熟。
- Read and Choose | 透過多樣化的練習,熟悉本書所學到的字彙用法。
- Look, Read, and Write |透過照片、插畫和提示,加深對所學到的字彙的印象。
- Read and Answer | 透過與各單元主題有關的「文章閱讀理解測驗」,來熟悉教科書的出題模式,並培養與各學科相關的背景知識和適應各種考試的能力。





Review Test

每 5 個單元結束會有一回總複習測驗,有助於回想起沒有

辦法一次就記起來或忘記的單字,並且再次複習。

5

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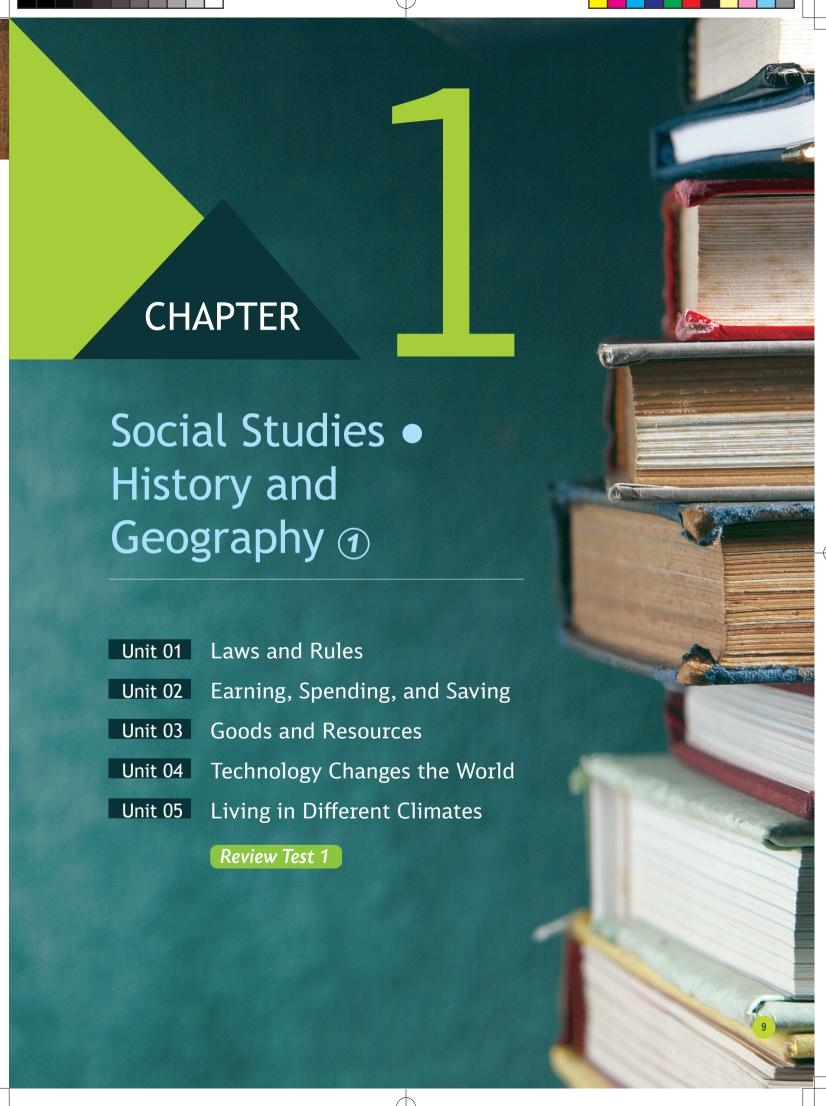


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Syllabus Vol.3

Subject	Topic & Area	Title
Social Studies History and Geography	Citizenship Economics Economics Science, Technology, and Society Geography and Culture Geography The Government World History World History World History	Laws and Rules Earning, Spending, and Saving Goods and Resources Technology Changes the World Living in Different Climates Geography Skills The Government Ancient Egypt Ancient Greece Ancient Rome
Science	Plants Animals A World of Living Things Ecosystems Our Earth Earth's Resources Our Earth Weather and Climate The Universe The Human Body	A World of Plants A World of Animals Food Chains Ecosystems Earth's Rocks and Soil Conserving Our Resources Earth's Changing Surface Weather and the Water Cycle The Universe The Senses
Mathematics	Fractions Geometry Computation Measurement	Fractions Geometry Multiplication and Division Measurement
Language and Literature	Mythology Language Arts	Myths From Ancient Greece Learning About Language
Visual Arts	Visual Arts Visual Arts	Appreciating Artwork Creating Designs
Music	A World of Music A World of Music	Elements of Music A World of Music



Laws and Rules Unit **01**



Key Words

001

01	court [kort]	(n.) 法院;法庭;球場 *go to court over sth. 為某事打官司 *high/supreme court 高等/最高法院 People with legal problems go to court to solve their problems. 人們碰到法律問題會訴諸法院解決。
02	judge [d ₃ Ad ₃]	(n.) 法官 *judge sb./sth. by 根據判斷某人/某事物 Judges and juries decide if laws have been broken. 法官和陪審團負責裁定違法與否。
03	jury [ˈdʒʊrɪ]	(n.) 陪審團;評審委員會 *serve/sit on a jury 作為陪審團成員
04	lawyer [ˈlɔjø]	(n.) 律師 *lawsuit 訴訟 *consult a lawyer 諮詢律師 Lawyers try to help their clients get decisions in their favor. 律師試圖為他的當事人爭取有利的判決。
05	defendant [dr'fendant]	(n.) 被告(人) *plaintiff原告;起訴人 *defend 進行辯護 The defendant is a person who is accused of a crime.被告是指涉嫌犯罪的人。
06	legal [ˈligḷ]	(a.) 合法的;法定的 *take legal action 提出訴訟 *legal right 合法權利 Something legal is allowed to be done. 合法的事是可以做的。
07	illegal [r`lig!]	(a.) 不合法的;非法的 *illegal immigrant 非法移民 *illegal drugs 非法毒品 Something illegal is against the law and cannot be done. 非法的事是違法並且不可以做的。
08	punishment ['pʌnɪ∫mənt]	(n.) 懲罰;處罰;刑罰 *physical punishment 體罰 *inflict a punishment on sb. 對某人施以處罰A guilty person often receives some kind of punishment.犯罪的人通常會受到一些懲罰。
09	guilty ['gɪltɪ]	(a.) 有罪的;犯······罪的 (n.) guilt 有罪 *be guilty of sth. 犯有某罪 *be found guilty/not guilty 被判決有罪/無罪 A person found guilty of a crime must be punished. 人一旦被裁定為有罪,就必須受到懲罰。
10	innocent [ˈiṇɛenr']	(a.) 無罪的;清白的 (n.) innocence 無罪*be innocent of 未犯有某罪An innocent person did not commit a crime. 沒有犯罪的人即為無罪清白。

Court



Power Verbs

• 002

break the law 違法; 違反法律

People should not break the law. 人們不可犯法。

obey the law 守法; 遵守法律

People should always obey the law. 人們應該要守法。



sue 提出訴訟;控告

[su] A person can sue someone else for causing him or her harm.

一個人可以對傷害他人者提出訴訟。

accuse 指控;控告

The government might accuse someone of a crime. 政府可以指控某人犯罪。 [ə`kjuz]

prosecute

['prasi,kjut] The prosecutor can prosecute a person for committing a crime.

檢察官可以犯下罪行為由,起訴一個人。

犯(罪);做(錯事等) commit

[kə'mɪt] A person may commit crimes like murder or theft. 一個人可能犯下謀殺或偷竊的罪行。

punish

[\p∧nı]] The judge decides how criminals should be punished. 法官判決罪犯應受到何種懲罰。

Word Families

• 003

判決;宣判;課刑 sentence

A sentence is the punishment a person receives. 判決是指一個人所受到的處罰。

term

A guilty person may receive a prison term. 犯罪的人可能要服刑。

起訴方;原告及其律師 prosecution

The prosecution tries to prove the guilt of a person. 起訴方試圖證明對方有罪。

defense 辯護方;被告及其律師

The defense tries to prove the innocence of a person. 辯護方試圖證明己方的清白。

檢察官 prosecutor

The prosecutor acts as a lawyer against the defendant. 檢察官擔任律師與被告抗衡。

Kinds of Punishments

刑罰的種類

municipal court 地方法院 superior court 高等法院

tax court 稅務法庭

community service 社會服務

jail term 刑期

[mju'nɪsəpl]

family court 家事法庭

suspended prison sentence 緩刑

appeals court 上訴法院 supreme court 最高法院

Kinds of Courts

法院的種類

lifetime prison sentence 無期徒刑

death penalty 死刑

['penlt1]

fine 罰金

Unit **01 11**

Checkup



Write I 請依提示寫出正確的英文單字或片語。

1 法院;法庭;球場	9 有罪的
2 法官	10 無罪的;清白的
3 陪審團;評審委員會	11 違反法律
4 律師	12 罰金
5 被告(人)	13 指控;控告 <u>a</u>
6 合法的;法定的	14 檢察官
7 不合法的;非法的	15 犯(罪);做(錯事等)
8 懲罰;處罰 (n.)	16 判決;宣判;課刑

В

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

	innocent	court	illegal	lawyer	prosecution
1		and juries decide 裁定違法與否。	e if laws have	been broken.	
2	People with leg 人們碰到法律問題			to solve the	ir problems.
3	The 陪審團對被告的有		the guilt or in	nocence of an a	ccused person.
4	A guilty person 犯罪的人通常會受		some kind of _		·
5	A person found 人一旦被裁定為有			ıst be punished.	
6	An	person did n	ot commit a c	rime. 沒有犯罪的	人即為無罪清白。
7	Something	is all	owed to be d	one. 合法的事是可	J以做的。
8	The _ 起訴方試圖證明對		prove the gu	ilt of a person.	



Read and Choose | 閱讀下列句子,並且選出最適當的答案。

- 1 People should not (obey | break) the law.
- 2 The prosecutor can (sue | prosecute) a person for committing a crime.
- 3 The (defense | prosecution) tries to prove the innocence of a person.
- 4 The government might (sue | accuse) someone of a crime.

12



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



a group of people who decide if someone is guilty or not in court



a sum of money to be paid as a punishment



the person who listens to a case and decides how criminals should be punished



a person who acts as a lawyer against the defendant



a person who is accused of a crime



a place where trials take place and legal cases are decided



The Jury System

Most criminal cases in the United States are done in a trial by jury. Jury trials are an important part of the justice system. A jury is made up of regular citizens. There are two kinds of juries: a grand jury and a petit jury. A grand jury has between 12 and 23 members. The prosecutor presents his or her evidence to the grand jury.



prosecutor presents his or her evidence to the grand jury. Then, the grand jury decides if there is enough evidence to have a trial. If the jury says yes, then there will be a trial. If the jury says no, there will be no trial. A petit jury is also called a trial jury. This jury has usually 12 members. The members listen to actual court cases. They hear all of the evidence. Then, at the end of the trial, they must make a decision. They decide if the defendant is innocent or guilty.

Answer the questions.

- 1 How many kinds of juries are there?
- 2 How many people serve on a grand jury?
- 3 What is another name for a trial jury?
- 4 What does a trial jury do?

Unit **01 13**

Unit 02 Earning, Spending, and Saving

Key Words

005

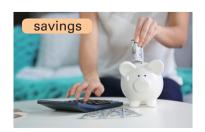
01	income [ˈɪn,kʌm]	(n.) 收入 *annual income 年收益 *source of income 收入來源 Income is the money you earn from working. 收入是指工作的所得。
02	spending [ˈspɛndɪŋ]	(n.) 開銷;花費 *public spending 公用事業支出 *spending money 零用錢 People must be careful that their spending is not more than their earnings. 人們一定要小心,勿使入不敷出。
03	savings ['sevɪŋz]	(n.) 積蓄;儲金 *life savings 畢生積蓄 *live off/on one's savings 靠存款生活 Many people put their savings in the bank. 很多人將他們的積蓄放在銀行裡。
04	budget ['bʌdʒɪt]	(n.) 預算;經費 *go over budget 超出預算 *balance the budget 量入為出 A budget is a plan that shows income, spending, and savings. 預算是一個顯示收入、開銷與儲蓄的計畫。
05	profit [`prafɪt]	(n.) 利潤;盈利 *nonprofit 非營利的 *profit from/by 得益於某事物 The goal of every company is to make a profit. 每間公司的目標都是要獲利。
06	demand [dr`mænd]	(n.) 要求;需要 (v.) 要求;需要 *demand sth. from sb. 向某人索討某物 *be in demand 需求量大 The demand for a product is how much people want it. 産品的需求是指人們對產品的渴求度。
07	supply [Islq'es]	(n.) 庫存 (v.) 供應 *supply and demand 供需 *supplies 補給品 (medical supplies 醫療用品) The supply is the amount of a certain product that is available. 庫存是指特定產品的存量。
08	goods [gudz]	(n.) 商品 *goods and services 商品與服務 *stolen goods 贓物 Goods are products like food, cars, and appliances that people buy. 商品是指人們購買的食物、汽車以及電器等產品。
09	service [ˈsɜvɪs]	(n.) 服務業;服務 *service industry 服務業 *at sb.'s service 聽候某人吩咐 Services are jobs that one person provides for another. 服務業是為他人提供服務的職業。
10	product	(n.) 產品;產物;產量 *consumer product 消費品 *by-product 副產品

Goods and services are all products. 商品和服務都是產品。

Budget

['pradəkt]

My Budget				
Week	Income	Spending	Savings	
Week 1	\$5	\$1	\$4	
Week 2	\$5	\$1	\$4	
Week 3	\$5	\$2	\$3	
Week 4	\$5	\$2.5	\$2.5	
Total	\$20	\$6.5	\$13.5	





Power Verbs

006

balance 使收支平衡; 結算

['bæləns] You must balance your income and expenses. 你必須要使收支平衡。

make a budget 編制預算

It is important to make a budget to control your spending.

編制一個預算來控制你的開銷是很重要的。

設法做到;勉力完成 manage

[\mænid3] Some people cannot manage to balance their income and expenses.

有些人無法使收支取得平衡。

賺得 earn

People earn, spend, and save money. 人們賺錢、花錢以及存錢。 [3ⁿ]

make a profit 賺錢;獲利

Most businesses try to make a profit every year. 大部分公司每年都嘗試獲利。

deposit 把(錢)儲存;存放(銀行)等

A lot of people deposit their money in a bank. 很多人把他們的錢存在銀行裡。 [di'pazit]

invest 投(資)[(+ in)]

A lot of people invest their money in the stock market. [in'vest]

很多人把他們的錢投資在股票市場。

Word Families

• 007

必要之物;需求 needs

Needs are things that people need to live. 必需品是指人們生活中不可或缺的東西。

需求品;需要的東西 wants

Wants are things that people would like to have. 需求品是指人們想要的東西。

Budget Items

預算項目

rent 租金 transportation costs 交通費

food 食物 entertainment 娛樂

taxes 稅金 clothing 衣服

insurance 保險

education 教育



Types of Services

服務的種類

consulting 諮詢

repair work 維修工作

delivery 運輸

catering 外燴服務

transportation 交通

Unit **02 15**

Checkup



Write I 請依提示寫出正確的英文單字或片語。

1	收入	9	服務業;服務
2	開銷;花費	10	產品;產物;結果
3	存款;儲金	11	使收支平衡;結算
4	預算;經費	12	設法做到;勉力完成
5	利潤;利益	13	編制預算
6	要求;需要	14	賺錢;獲利
7	庫存	15	把錢存放(銀行等)
8	商品	16	投(資)

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

		profit budget		demand balance		
1	is the money you earn from working. 收入是指工作的所得。					
2	Many people put their in the bank. 很多人將他們的儲蓄放在銀行裡。					
3	People must be careful that their is not more than their earnings. 人們一定要小心,勿使入不敷出。					
4	A is a plan that shows income, spending, and savings. 預算是一個顯示收入、開銷與儲蓄的計畫。					
5	The for a product is how much people want it. 產品的需求是指人們對產品的渴求度。					
5	The is the amount of a certain product that is available. 庫存是指特定產品的存量。					
7	are products like food, cars, and appliances that people buy. 商品是指人們購買的食物、汽車以及電器等產品。					
3	Goods and ser	vices are all	商品和	口服務都是產品。		
Read and Choose I 閱讀下列句子,並且選出最適當的答案。						



- You must (balance | invest) your income and expenses.
- It is important to make a (profit | budget) to control your spending.
- The goal of every company is to make a (profit | budget).
- A lot of people (provide | deposit) their money in a bank.



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



a plan that shows income, spending, and savings



the money you earn from working



products like food, cars, and appliances that people buy



things that people need to live



to put money in a bank account



to use your money with the goal of making a profit from it



Money Management

When people work, they get paid. This money is called earnings. With their earnings, they can do two things: spend or save their money. Most people do a combination of these two. First, they have to spend their money on many things. They have to pay for their



home. They have to pay for food and clothes. And they have to pay for insurance, transportation, and even entertainment costs. Usually, there is some money left over. People often save this money. They might put it in the bank. Or they might invest in the stock market. Unfortunately, some people spend too much money. They spend more than they earn. So they go into debt. Debt is a big problem for many people. People can plan to buy something if they budget their income, spending, and savings. A budget helps people to manage money and to save it.

What is NOT true?

- 1 The money people make from working is their savings.
- People usually spend or save their earnings.
- 3 Some people put their savings in the bank.
- 4 Budgets help people manage their money.

Unit **02 17**