

Reading Voyage EXPERT 1 Vocabulary List

Unit 1 Bob Dylan, Songwriter and Nobel Laureate

No	Words		Meaning	Chinese
1	award	v	to give someone a prize	授（獎）；授予
2	academic	n	a person who teaches at a university	大學教師
3	prolific	a	producing a large number of works, etc.	多產的
4	trendy	a	popular or fashionable at the moment	時髦的
5	epitomize	v	to be the perfect example of something	成爲…的典範
6	statement	n	something that you write or say officially	聲明
7	release	v	to make something available to the public	公佈
8	anthem	n	a song that is identified with a group of people	國歌
9	onward	ad	beginning at a time and continuing afterward	前進的
10	incorporate	v	to include something as a part of something else	納入；包含
11	fall out of public view	phr v	to stop being popular or well known among most people	從公眾視野消失
12	singer-songwriter	n	a person who writes the words to songs and performs them	創作歌手
13	counterculture	n	a culture that is different from what is accepted by most of society	反主流文化
14	renowned	a	known and respected by many people for some quality or achievement	著名的
15	civil rights	n	the rights that everyone has in a society whatever each person's race, gender, or religion	公民權
16	span	v	to continue for a particular period of time	持續
17	recognition	n	public praise or reward for someone's work	讚賞
18	stand up for	phr v	to support or defend someone or something	支持
19	laureate	n	someone who has won an important prize for his or her achievements	得主
20	injustice	n	unfair act or treatment	不公正

Reading Voyage EXPERT 1 Vocabulary List

Unit 2_ The Advanced Civilization of the Maya

No	Words		Meaning	Chinese
1	sole	a	only or single	唯一的
2	absolute	a	not limited ; total or complete	十足的；完全的
3	slash	v	to make a long, deep cut	劈；砍
4	flourish	n	to grow or develop well	茂盛
5	abandon	v	to stop using or doing something	中止
6	interact	v	to work or act together ; to cooperate	相互交流
7	longevity	n	the fact of living or lasting a long time	長壽
8	monarchy	n	the system of having a king or queen	君主制
9	alternate	v	to use or do something in repeated turns	交替
10	apex	n	the highest point of something ; a pinnacle	頂點
11	stability	n	the state of being not likely to move or change	穩定；穩固
12	plot	n	a small area of land used for a specific purpose	小塊土地
13	population	n	all the people living in a particular place, area, or country	人口
14	density	n	the degree to which an area is filled with people or things	(人口等的) 密度
15	irrigation	n	the practice of supplying land with water so that crops or plants will	灌溉
16	empire	n	a group of countries that is ruled by one person or government	帝國
17	ceremony	n	a formal event	典禮
18	bark	n	the hard material that covers a tree	樹皮
19	exceptional	a	extremely good	出類拔萃的
20	extensive	a	very large in degree ; broad	廣闊的

Reading Voyage EXPERT 1 Vocabulary List

Unit 3 Wild and Wonderful Alaska

No	Words		Meaning	Chinese
1	frigid	a	very cold	寒冷的
2	visible	a	able to be seen	可以看見的
3	coupled with	exp	combined with ; together with	再加上
4	blend	n	a mixture of two or more things	混合品
5	unspoiled	a	not developed ; remaining natural	未遭破壞的
6	urban	a	relating to cities or other developed areas	城市的
7	get away from	phr v	to escape something that causes problems	擺脫
8	teem with	phr v	to be filled with many people or animals	充滿
9	indigenous	a	living or existing naturally or originally in an area	原住的
10	unparalleled	a	having no equal ; being better than anything else	舉世無雙的
11	territory	n	an area of land, usually one controlled by a country	領土
12	devoid of	exp	not having something expected ; completely lacking	缺乏
13	geographic	a	relating to the natural landscape or features of a place	地理的
14	chaos	n	a state where events are confused and out of control	混亂
15	glacier	n	a very large area of ice that slowly moves across land	冰川
16	go back	phr v	to have existed for a particular period	追溯到
17	scatter	v	to make people move in different directions	使分散
18	fascinating	a	very interesting and attractive	吸引人的
19	scenery	n	natural things such as mountains, hills, and lakes that you can see around you	風景
20	populate	v	to live in an area and make up its population	居住於

Reading Voyage EXPERT 1 Vocabulary List

Unit 4 Lack of Water: A Global Problem

No	Words		Meaning	Chinese
1	impoverished	a	very poor	赤貧的
2	halt	v	to make someone or something stop	停止
3	attainable	a	able to be accomplished or achieved	可以達到的
4	fetch	v	to go to a place and to bring back something	拿來
5	source	n	something that provides what is needed	來源
6	supply	n	an amount of something that is available for use	供應量
7	culprit	n	the reason for a particular problem or difficulty	罪魁禍首
8	integrate	v	to combine or mix two or more things together	合併
9	jug	n	a large container with a handle for pouring liquids	壺
10	susceptible	a	likely to be affected, changed, or harmed by something	易受影響的
11	do without	phr v	to live without something usually considered necessary	將就
12	commoditize	v	to make something become a product that is sold by businesses	商品化
13	privatize	v	to make something change from public to private ownership	私有化
14	Sub-Saharan	a	relating to the area of Africa that lies south of the Sahara Desert	撒哈拉以南的
15	faucet	n	a device that controls the amount of water coming out of a water line	水龍頭
16	notable	a	deserving to be noticed ; important	顯著的
17	address	v	to deal with a problem or question	處理
18	efficiency	n	the ability to do something well with no waste of time and energy	效率
19	intention	n	what you plan to do ; ambition	打算
20	key	a	very important ; vital	極重要的

Reading Voyage EXPERT 1 Vocabulary List

Unit 5 Loss Leader Pricing Strategy

No	Words		Meaning	Chinese
1	quantity	n	the number or amount of something	數量
2	analyst	n	a person who studies something in detail	分析員
3	viable	a	capable of being used or done ; practical	切實可行的
4	stockpile	v	to get and keep something for future use	儲備
5	potential	a	capable of developing into something ; possible	潛在的，可能的
6	complementary	a	completing something else or making it useful	互補的
7	perception	n	the way you think about and understand something	見解，觀念，看法
8	employ	v	to use for a particular purpose or to do something	使用；利用
9	establish	v	to make something become well known and common	使得到承認；使被接受
10	pricing	n	the act of deciding how much something costs	價格
11	maximize	v	to make something become the most or highest possible	使最大化；使最重要
12	counterintuitive	a	different from what you would expect ; seeming to be illogical	與預期相反的
13	retailer	n	a person or company that sells products directly to the public	零售商；零售店
14	lure	v	to persuade someone to do something by offering a reward	引誘，誘惑
15	profit margin	n	the difference in the cost of producing a product and how much it is sold for	利潤率
16	manufacture	v	to make something in large amounts in a factory	(大批)生產
17	distribute	v	to supply goods to stores and businesses	配送
18	numerous	a	existing in large numbers ; many	許多的，大量的
19	unit	n	an individual item of a product that a company makes and sells	(商品的) (一)件，(一)套
20	beneficial	a	helpful or useful	有益的，有用的

Reading Voyage EXPERT 1 Vocabulary List

Unit 6 The Development of the Rococo Movement

No	Words		Meaning	Chinese
1	elaborate	a	rich in detail	精心計劃的；詳盡的
2	profound	a	showing a deep understanding	(思想) 深邃的；(見解) 深刻的
3	stark	a	extreme and very obvious	極端的；明顯的
4	anti-monarchist	n	a person who is against kings as rulers	反君主主義者
5	extravagance	n	the state of being fancy or luxurious	奢侈，鋪張
6	immensely	ad	large in degree or amount ; extremely	非常，極其
7	subject matter	n	the focus of an artwork, book, movie, etc.	(談話、寫作、藝術等的) 主題
8	asymmetric	a	having two parts or sides that are not the same	不對稱的；不勻稱的
9	bust	n	the upper part of the human figure in a sculpture	半身像
10	motif	n	a pattern or shape that is repeated in a design	圖案，式樣
11	outing	n	a brief trip that people usually take for fun	短途旅遊；外出參觀
12	reference	n	the act of looking at something for information	參考，查閱
13	set apart	phr v	to have a quality that makes something different or better than others	使...與眾不同
14	composition	n	the parts or elements that make up something such as a painting	(繪畫或照片的) 構圖，構思
15	tension	n	a feeling of nervousness or excitement caused by a book, movie, etc.	緊張，焦慮
16	assert	v	to say strongly that something is true	斷言；肯定地說
17	thematic	a	relating to subjects or themes	主題的；議題的
18	strive	v	to try very hard to achieve something	努力，奮鬥
19	ideal	n	an idea or standard that seems perfect	理想的事物
20	playful	a	full of energy and happiness	活潑有趣的

Reading Voyage EXPERT 1 Vocabulary List

Unit 7 _ The Rise of Drone Technology

No	Words		Meaning	Chinese
1	approach	v	to come near	靠近；接近
2	unmanned	a	not having people on board	無人駕駛的
3	meteorology	n	the scientific study of weather	氣象學
4	thrive	v	to grow or develop successfully	茁壯成長；興旺
5	apply	v	to use something in a specific way	運用，應用
6	costly	a	costing a lot of money ; expensive	昂貴的
7	affordable	a	easily able to purchase ; not expensive	廉價的；付得起的
8	piloted	a	controlled by a person who is on board	領航
9	drawback	n	something that has problems or is negative	缺點；不利因素
10	fit	v	to include or be equipped with something	安置；安裝
11	arguably	ad	used to say that a statement is very possibly true	大概，可能
12	high-resolution	a	being able to show images clearly with many details	高解析度
13	conservation	n	the protection of animals, plants, or other natural resources	保育
14	undertake	v	to attempt to do an activity, usually one that is difficult or dangerous	做，從事（尤指耗時或困難之事）
15	take control of	phr v	to take over something ; to gain the ability to use or change something	接任；接管
16	habitat	n	the place where a plant or animal lives and grows	棲息地
17	frighten	v	to make someone afraid ; to startle	使害怕
18	regulate	v	to control something by using rules	控制，管理
19	be equipped with	phr v	to include the things needed for a particular purpose	配備
20	ruin	v	to destroy something	毀掉；破壞

Reading Voyage EXPERT 1 Vocabulary List

Unit 8 Understanding Behavior Through the MBTI

No	Words		Meaning	Chinese
1	gender	n	the state of being male or female	性別
2	psychiatrist	n	a doctor who studies mental illnesses	精神科醫生
3	fashion	n	a manner or way of doing something	方式
4	conscious	a	aware of what is happening around you	有意識的；神志清醒的
5	random	a	chosen or done by chance or without plan	任意的；隨機的
6	archetype	n	a perfect or typical example of something	典型
7	compassionate	a	showing sympathy and concern for others	有同情心的
8	preconceived	a	formed too early, without enough knowledge or thought	先人為主的
9	take into account	phr v	to consider something, usually when making a decision	考慮到；顧及
10	standardize	v	to change things so they are similar and follow the same rules	使...標準化
11	temperament	n	the usual attitude, mood, or behavior of a person ; personality	性情；性格
12	association	n	a feeling or a memory that is connected to something or someone	聯想
13	complex	n	an emotional problem that causes people to think or worry too much	(因莫名的恐懼、擔心而產生的)情結
14	depiction	n	the act of describing or showing something in words or a picture	描寫；描繪
15	interaction	n	the way two or more things come together and affect each other	相互影響
16	figure	n	a person who is well known or famous in a particular field	名人
17	source	n	the cause of a problem ; a root	起源，根源
18	discomfort	n	the feeling of being embarrassed or worried	不適，不安
19	dependable	a	able to be trusted to do what you want ; reliable	可以信賴的
20	caring	a	kind, helpful and showing concern for other people	有愛心的

Reading Voyage EXPERT 1 Vocabulary List

Unit 9 _ The Problem of Ultrafine Particles

No	Words		Meaning	Chinese
1	curtail	v	to reduce or limit something	減少；限制
2	particle	n	a very small piece of something	極少量
3	legislation	n	a law or set of laws set up by a government	法律；立法
4	in place	exp	in the state of being used or ready to work	準備妥當的
5	densely populated	exp	having many people living in a small area	人口稠密
6	consensus	n	widespread agreement about something	共識
7	exhaust	n	the mixture of gases that comes out of an engine	(引擎排出的) 廢氣
8	impair	v	to harm something or to make something weaker	損害，削弱
9	regulatory	a	related to official rules for a business, activity, etc.	主管機關的
10	disrupt	v	to cause something not to continue in its normal way	打斷，擾亂
11	tissue	n	the material in a plant or animal that makes up its body	組織
12	fit across	phr v	to go from one side of something to the other side	穿過；橫過
13	bloodstream	n	the flow of blood moving from the heart through the body	血流
14	in the meantime	exp	during the time before a specified time or before something ends	(與此) 同時
15	filtration	n	the process of removing something unwanted from the air, water, etc.	過濾；濾除
16	exceed	v	to be more than a number or amount	超過，超出(數量)
17	wear away	phr v	to disappear because of a lot of use	磨損
18	generate	v	to produce something	引起
19	manmade	a	made by people ; artificial	人造的
20	pose	v	to cause a threat, problem, etc.	造成，引起(尤指問題或困難)

Reading Voyage EXPERT 1 Vocabulary List

Unit 10_ The Making of the Great Pyramid

No	Words		Meaning	Chinese
1	harden	v	to become firm and strong	變硬
2	substance	n	a particular kind of material	物質
3	gigantic	a	extremely large ; enormous	巨大的
4	limestone	n	a light gray rock used as a building material	石灰石
5	dismiss	v	to no longer consider something to be true	不接受
6	construct	v	to build something, usually something large	建造
7	manpower	n	the number of people who are able to work	人力
8	shape	v	to make something turn into a particular form	塑造
9	unsurpassed	a	better than anything else ; excellent ; incomparable	卓越的
10	structure	n	something that is built out of parts that are put together	結構
11	archaeologist	n	someone who studies objects or people from the past	考古學家
12	transport	v	to move something from one place to another ; to carry	運輸
13	sheer	a	used to emphasize the size or degree of something	完全的
14	log	n	a long, heavy piece of wood made from a cut down tree	木材
15	carve	v	to make something by cutting into it, especially wood or stone	(尤指在石頭或木頭上) 雕刻
16	magnificent	a	very impressive or very good	極好的
17	stand out	phr v	to be much better than similar things	出眾
18	drag	v	to pull something heavy with difficulty	(費力地) 拉
19	brick	n	a small, hard block used for building walls or houses	磚
20	annually	ad	once a year	每年地

Reading Voyage EXPERT 1 Vocabulary List

Unit 11 _ Illicit Hackers vs. Ethical Hackers

No	Words		Meaning	Chinese
1	vulnerability	n	a susceptibility or weakness	易受傷害
2	crash	v	to stop operating suddenly	(電腦或系統)死機
3	wreak havoc	phr v	to cause a lot of damage or destruction	造成嚴重破壞
4	engage in	phr v	to perform or participate in an activity	參加；參與
5	associate with	phr v	to think of one thing as related to another	與...相關
6	legitimate	a	reasonable, accepted, or proper ; allowed by law	合理的，合法的
7	penetrate	v	to enter or break into something by using force	進入；滲入
8	malicious	a	having or showing a desire to harm or upset others	惡意的
9	ethic	n	a system of moral belief that controls one's behavior	道德規範
10	overload	v	to put too much demand on an electrical system, causing it to crash	使(電路)過載
11	crack	v	to open something illegally without having a password, key, etc.	非法侵入(電腦系統)
12	be versed in	phr v	to understand or know a lot about something based on experience	通曉；精通
13	vandalize	v	to damage or destroy something, especially public property, on purpose	故意破壞
14	flood	v	to cause something to take in or receive a large amount of something at once	大量湧入；充斥
15	loophole	n	an error in the way a law, system, etc. is made so that people can legally avoid following it	漏洞
16	monetary	a	relating to money	貨幣的
17	tactic	n	the particular plan or method you use to achieve what you want	策略，手法
18	permission	n	the act of allowing someone to do something	許可
19	illicit	a	not allowed by the law ; illegal	非法的
20	install	v	to make a machine or program ready to use	安裝

Reading Voyage EXPERT 1 Vocabulary List

Unit 12_ The Science Behind Clouds

No	Words		Meaning	Chinese
1	puffy	a	soft, light, and fluffy	蓬鬆的
2	elevation	n	the height of a place	海拔
3	expand	v	to increase in size	擴大
4	droplet	n	a small amount of liquid	小滴
5	evaporate	v	to change from a liquid to a gas	蒸發
6	dense	a	having many parts or materials close together	濃密的
7	intersperse	v	to put something in various places among something else ; to scatter	散佈；點綴
8	mass	n	a large amount of a substance with no clear shape	大量；大批
9	indicative of	exp	showing or suggesting that something else will happen	表明
10	condensation	n	the process of a gas cooling and becoming a liquid	凝結
11	crystal	n	a small, solid piece of a substance that has many sides	結晶體
12	suspend	v	to stop something from falling due to some kind of support	中止，暫停
13	reflective	a	describing a material that can cause light or sound to move away	反射的
14	wavelength	n	the distance from one point of energy to the next point as it travels	波長
15	refraction	n	the process of making light change direction by going through water, air, etc. at an angle	折射
16	appreciation	n	the ability to understand the importance of something	欣賞；理解
17	vapor	n	very small drops of liquid in the air	蒸氣
18	collection	n	a group of things	收藏品
19	classify	v	to arrange things in particular groups by their size, type, etc.	將...分類
20	cover	n	the state of clouds being everywhere in the sky	覆蓋

Reading Voyage EXPERT 1 Vocabulary List

Unit 13_ Technology on Modern Weather Forecasting

No	Words		Meaning	Chinese
1	aloft	ad	in the air	在空中
2	numerical	a	relating to numbers	數字的
3	in time	exp	after a while ; eventually	及時
4	trace back to	phr v	to find the origin of something	追溯到
5	be subject to	phr v	to be affected by something	取決於，視…而定
6	simulated	a	made to look like something ; not real	仿造的
7	give way to	phr v	to be replaced by something more advanced	被淘汰取代
8	convert	v	to change something from one form to another	(使)改變
9	launch	n	the act of shooting something into the air or space	發射
10	educated guess	exp	a guess based on some knowledge or information	有根據的猜測
11	equation	n	a mathematical statement showing two expressions are equal	方程式
12	lore	n	traditional knowledge and stories about a particular subject	傳說
13	room	n	the chance or possibility that something can happen or exist	空間
14	basis	n	something that allows other things to develop ; a foundation	基礎
15	synoptic	a	displaying data on weather conditions over a wide area at a given time	概要地
16	long-range	a	continuing for a long time ; long-term	長遠的，長期的
17	conditions	n	(pl.) the weather situation at a particular time	情況
18	forecast	n	a statement about what is likely to happen in the future ; a prediction	預測
19	hygrometer	n	a piece of equipment that measures humidity	濕度計
20	barometer	n	a piece of equipment that measures air pressure	氣壓計

Reading Voyage EXPERT 1 Vocabulary List

Unit 14_ The Fats That We Eat

No	Words		Meaning	Chinese
1	lean	a	low in fat	瘦的
2	flavor	n	the way foods and drinks taste	味道
3	guts	n	the internal organs of an animal	腸道
4	dietary	a	relating to the foods someone eats	飲食的
5	linked to	exp	to or associated with	關聯
6	saturated	a	completely filled with a substance	浸透的
7	cardiovascular	a	relating to the heart and blood system	心血管的
8	mandate	v	to demand or require something officially	正式批准，授權進行
9	nutrient	n	a substance that living creatures need to grow	養分
10	poultry	n	meat that comes from chickens, ducks, and geese	禽肉
11	room temperature	n	the normal temperature that is not too hot or too cold	室溫
12	texture	n	the feeling created by a food or drink in your mouth	口感
13	absorption	n	the process of taking in something in a natural way	吸收
14	shelf life	n	the length of time that a product stays fresh and can be sold	保存期限
15	molecule	n	the smallest amount of a substance that has the characteristics of it	分子
16	component	n	one of several parts of something	成分
17	dairy	a	made from milk	奶製品的
18	consequence	n	a result or outcome of something	結果
19	function	v	to operate in the correct way	運作
20	whereas	conj	used to compare two things	但是

Reading Voyage EXPERT 1 Vocabulary List

Unit 15 _ Do We Have Enough Minerals to Survive?

No	Words		Meaning	Chinese
1	finite	a	having a limit or end	有限的
2	unanimous	a	agreed by all people	意見一致的
3	profitable	a	making money or income	有盈利的
4	offshore	a	in the sea, not far from the coast	近海的
5	scarcity	n	the state of being in a shortage	缺乏
6	vast	a	very large in size, amount, or extent	大量的
7	availability	n	the state of being easy to get or use	可用性
8	reservoir	n	an extra amount or supply of something	儲藏
9	inorganic	a	not being or consisting of living material	無機的
10	drill	v	to make a hole in something using a machine	鑽孔
11	industrialization	n	the process of creating factories and other industries	工業化
12	insufficient	a	not having enough of what is needed ; not enough	不足的
13	deposit	n	a layer of a substance that has formed under the ground	沉積層
14	reprocess	v	to treat a material that has been used so it can be used again	再處理
15	extract	v	to remove or take out something by using a machine or chemicals	提取
16	building blocks	exp	the basic things that something is made from	基礎；構成要素
17	infinitely	ad	with no limit ; continually	無限地
18	run out	phr v	to use up and not have any left	用完；耗盡
19	primarily	ad	mostly ; mainly	主要地
20	tremendous	a	enormous ; huge	巨大的

Reading Voyage EXPERT 1 Vocabulary List

Unit 16 _ The Uses of Mimicry by Certain Animals

No	Words		Meaning	Chinese
1	unappealing	a	unattractive	不吸引人的
2	trait	n	a characteristic	特徵
3	announce	v	to make known in a definite way	宣佈
4	suit	v	to be appropriate for ; to match	適合
5	adequate	a	enough for the situation or purpose	足夠的
6	blend in	phr v	to look like other things around you	融入
7	resemblance	n	the state of looking like another thing	相似
8	proximity	n	the state of being close or near ; vicinity	鄰近
9	mimicry	n	the act of copying someone or something else	模仿
10	adaptation	n	the process of adjusting to the environment	適應
11	evolution	n	a gradual process of change and development	發展
12	marking	n	a pattern or group of colors on an animal's body	斑點
13	purposefully	ad	in a way that has a clear aim or reason for doing ; intentionally	有意圖地
14	deceive	v	to make someone believe something that is not true ; to trick	欺騙
15	trial and error	exp	the process of trying different ways to solve a problem until one is successful	反覆試驗
16	coloration	n	the natural colors on a plant or an animal	(天然的) 顏色
17	toxin	n	a poisonous substance	毒素
18	consume	v	to eat or drink something	吃, 喝
19	stinger	n	the sharp pointed part of an insect or animal that stings and hurts someone	(昆蟲或動物的) 刺
20	predator	n	an animal that kills and eats other animals	食肉動物