## Vocabulary List for "Darwinism on Everything"



			英英	the changing of the structure of a gene
1	mutation	変異		Species evolve over time through random mutations and natural selection.
			例文	
2	evolve	進化する	英英	develop gradually, especially from a simple to a more complex form
			例文	Species evolve over time through random mutations and natural selection.
3	origin	起源	英英	the point or place where something begins, arises, or is derived
			例文	The idea challenged traditional views about the origin and diversity of life presented by Christianity.
4	Christianity	キリスト教	英英	the religion based on the person and teachings of Jesus
			例文	The idea challenged traditional views about the origin and diversity of life presented by Christianity.
5	existence	存在 万物	英英	all that exists
			例文	Any idea that existence does not require God to be explained provoked strong opposition.
6	provoke	刺激する挑発する	英英	stimulate or incite (someone) to do or feel something, especially by arousing anger in them
0	provoke		例文	Any idea that existence does not require God to be explained provoked strong opposition.
7	reputation	評判	英英	the beliefs or opinions that are generally held about someone or something
,	reputation		例文	He worked hard to establish his reputation as a great scientist.
8	underestimete	損なう	英英	erode the base or foundation of (a rock formation)
O	underestimate	むしばむ	例文	Darwin himself might have underestimated the potential impact of his theory.
9		込み入った	英英	very complicated or detailed
9	intricate	複雑な	例文	Beautiful and intricate systems can be made without anybody knowing how to make them.
10	morality	道徳観	英英	principles concerning the distinction between right and wrong or good and bad behavior
10			例文	This theory can potentially provide explanation to all of human culture; from morality to technology.
11	autonomous	自律的な	英英	having the freedom to act independently
11			例文	Human body is a collection of 40 trillion cells that work collaboratively and autonomously.
10	incremental	累積的な	英英	relating to or denoting an increase or addition
12			例文	It is a gradual, incremental, and bottom-up process.
4.0	decentralize	分散的な 分権的な	英英	controlled by several local offices or authorities rather than one single one
13			例文	The global economy today is working in a bottom-up, decentralized way.
	command	指揮権 管理	英英	authority, the ability to use or control something
14			例文	There is no one in command in the global economy.
	distribute	分配する	英英	give shares of (something)
15			例文	Free market works by distributing information and power to make decisions among individuals.
	mess	第状 乱雑	英英	a situation or state of affairs that is confused or full of difficulties
16			例文	When somebody tries to make central directions, the result is often a miserable mess.
	furthermore	さらにしかも	英英	in addition; besides (used to introduce a fresh consideration in an argument)
17			例文	Furthermore, the intricacy of the global economy today has evolved from simple and basic exchanges.
	hunter-gatherer	狩猟採集民	英英	a member of a nomadic people who live chiefly by hunting and fishing, and harvesting wild food
18			例文	Early hunter-gatherers recognized the advantages of exchange and division of labor.
	division of labor	分業	英英	the assignment of different parts of a task to different people in order to improve efficiency
19			例文	Early hunter-gatherers recognized the advantages of exchange and division of labor.
	spontaneous	自然発生的・自発的な	英英	occurring without apparent external cause
20				The global economy in the 21st Century is the result of this spontaneous and accumulated process.
			例文	The global economy in the 21st Century is the result of this spontaneous and accumulatea process.

## Vocabulary List for "Darwinism on Everything"



40	Sucammed	流線型の	例文	They have independently acquired the streamlined shape in adaptation to an underwater environment.
39	streamlined	独自に	英英	having a form that presents very little resistance to a flow of air or water
			例文	They have independently acquired the streamlined shape in adaptation to an underwater environment.
20	skyrocket	急上昇する独立して	英英	in a way that is free from outside control or influence
50			例文	In the 1990s, the Internet became popular and the number of websites skyrocketed.
38	urbanization	都市化	英英	(of a price, rate, or amount) increase very steeply or rapidly
37			例文	Due to industrialization and urbanization in the 1870s, population density increased in cities.
27	industrialization	産業化	英英	the process of making an area more urban
36			例文	Due to industrialization and urbanization in the 1870s, population density increased in cities.
2.5	power generation	発電	英英	the development of industries in a country or region on a wide scale
35			例文	There were significant advancements in power generation technology and distribution systems.
	adjacent	隣接した	英英	the production of electricity
34			例文	First, technology proceeds, like evolution, to the adjacent possible.
	ripe	機が熟す	英英	next to or adjoining something else
33			例文	The light bulb was just ripe to be invented in the 1870s.
32	deserve	ふさわしい熟す	英英	arrived at the fitting stage or time for (a particular action or purpose)
			例文	There were 23 people who deserve the credit for inventing some version of electric light.
31	credit	称賛値する	英英	do something or have or show qualities worthy of (reward or punishment)
			例文	We give Edison credit for changing our lives.
	calibrate	調整する	英英	public acknowledgment or praise
30			例文	We are calibrating our morality to fit the newly invented way of interaction.
	slander	誹謗中傷	英英	carefully assess, set, or adjust (something abstract)
29			例文	On Twitter, for example, we see people both slandering strangers and criticizing those slanders.
			英英	the action or crime of making a false spoken statement damaging to a person's reputation
28	anonymous	匿名の	例文	Humanity is now facing a new environment where we interact electronically with anonymous individuals.
			英英	(of a person) not identified by name; of unknown name
27	intorelant	不寛容な	例文	Many people consider the entire human race as a unified community, displacing intolerant nationalism.
			英英	not tolerant of views, beliefs, or behavior that differ from one's own
26	displace	取って代わる	例文	Many people consider the entire human race as a unified community, displacing intolerant nationalism.
			英英	take over the place, position, or role of
25	adopt	採用する 取り入れる	英英 例文	A growing number of individuals are adopting the new perspective.
			例文	Commerce led people to value the opportunity to be trusted by a stranger.
24	commerce	餌食	英英	, , , , , ,
			例文	People increasingly began to think of neighbors as potential trade partners rather than potential prey.  the activity of buying and selling, especially on a large scale
23	prey	獲物	英英	a person or thing easily injured or taken advantage of
	, 		例文	We humans are unique animals in that we can treat strangers with sincerity and fairness.
22	sincerity	誠実さ	英英	the quality of being free from pretense, deceit, or hypocrisy
		蓄積する	例文	The global economy in the 21st Century is the result of this spontaneous and accumulated process.
	accumulate			

## Vocabulary List for "Darwinism on Everything"



41	convergent evolution	収斂進化	英英	Unrelated species develop similar traits due to adapting to similar environments or ecological niches.
			例文	This phenomenon is called convergent evolution.
42	simultaneously	同時に 一斉に	英英	at the same time
			例文	Almost all discoveries, not just the light bulb, occurred from different people simultaneously.
43	thermometer	温度計	英英	an instrument for measuring and indicating temperature
			例文	There were six different inventors of the thermometer, four of vaccination, five of the electric telegraph.
44	vaccination	ワクチン接 種	英英	treatment with a vaccine to produce immunity against a disease
			例文	There were six different inventors of the thermometer, four of vaccination, five of the electric telegraph.
45	telegraph	電信電報	英英	a system for transmitting messages from a distance along a wire
			例文	There were six different inventors of the thermometer, four of vaccination, five of the electric telegraph.
1.0	coincidence	偶然の一致	英英	a remarkable concurrence of events or circumstances without apparent causal connection
46			例文	The way we learn human history places far too little on coincidence and environmental conditions.
47	genre	ジャンル	英英	a category of artistic composition, as in music or literature
47			例文	We were taught that artists create genres, inventors make breakthroughs, and philosophers change minds.
48	shatter	粉々に砕く	英英	break or cause to break suddenly and violently into pieces
			例文	Some ships sail successfully, while others are shattered by waves.