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Vocabulary Builder Reference from...

Jessy Kate Schingler: Civilization on the Moon -- and what it means for life on Earth | TED Talk https://www.ted.com/talks/jessy_kate_schingler_civiliz ation_on_the_moon_and_what_it_means_for_life_on earth



All Words

IMPORTANT

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Session 1: Word List

announce

v. to make something known or officially inform people about something

synonym: disclose, declare, broadcast

(1) **announce** candidacy, (2) **announce** the award winners The third season of the anime show has been **announced**.

inhabit

- v. to live in a specific location; to reside synonym: settle, occupy, populate
- (1) inhabit a cave, (2) inhabit the stomachI have no idea what sort of folks inhabit the neighborhood.

pole

one of two antipodal points where the Earth's axis of rotation intersects the Earth's surface; a long, slender, rounded rod, typically of wood or metal, used as a support or to hang something

synonym: rod, staff, shaft

(1) a fishing **pole**, (2) the plus **pole**

The North **Pole** is the northernmost point on Earth.

statistics

- the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
- (1) statistics for cancer, (2) official statistics

The **statistics** demonstrate that poverty and unemployment are genuine problems.

sector

 a distinct part or division of something often used to refer to a segment of an economy or industry; an area or field of work or activity

synonym: division, department, branch

(1) industrial sector, (2) private sector

The technology **sector** is constantly evolving and innovating.

involve

v. to include or affect someone or something as a necessary part of something else

synonym: implicate, include, engage

(1) **involve** a lot of paperwork, (2) **involve** a high degree of risk

The investigation **involves** several government agencies and is expected to take several months.

unprecedented

adj. never having been seen, done, or known before synonym: novel, outstanding, unparalleled

(1) **unprecedented** boom, (2) **unprecedented** business opportunity

Unprecedented amounts of heckling and slogan-shouting took place throughout the event.

launch

 to send or propel something into the air or space using a device such as a rocket, missile, or spacecraft; to make something available or on sale for the first time

synonym: start, initiate, begin

(1) **launch** a spaceship into orbit, (2) **launch** a big attack The company is set to **launch** its new product line next month.

roughly

adv. approximately but not precisely; with a violent manner synonym: approximately, more or less, around

(1) roughly explain my idea, (2) roughly speaking

Five miles is roughly similar to eight kilometers.

lunar

adj. of or pertaining to the moon synonym: moony

(1) lunar crater, (2) lunar surface

Ancient people felt mystified by the patterns on the **lunar** surface.

transport

- a system for moving people or products from one location to another using automobiles, roads, and so on synonym: shipment, transit, conveyance
- (1) **transport** facilities, (2) access to public **transport** Enhanced rail **transportation** is crucial for our business.

robotic

- adj. of or relating to mechanical robots; (robotics) the interdisciplinary branch of computer science and engineering with the practical use of robots
 synonym: automated, mechanical, laborsaving
- (1) **robotic** arm, (2) **robotic** guide operation

 The surgeon removed the tumor using **robotic** video assistance.

reuse

- v. to use something again or more than once synonym: reprocess, recycle, rehash
- (1) **reuse** the materials, (2) **reuse** existing knowledge The supermarket encourages shoppers to **reuse** plastic bags.

rocket

 a large tube-shaped object that moves very first by a stream of gases let out behind it, used for space travel or as a weapon

synonym: projectile, missile

(1) **rocket** attack against the enemy, (2) **rocket** fuel The **rocket** launch platform is visible from this hill.

develop

 to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

synonym: evolve, progress, advance

(1) develop a strategy, (2) develop a skill

We must **develop** a new system to streamline our workflow and increase efficiency.

infrastructure

 the basic systems, services, or features that are necessary for an organization or country, such as transport and power supplies

synonym: foundation, framework

(1) IT infrastructure, (2) infrastructure cost

Aging societies tend to require huge costs for **infrastructure** maintenance.

utilization

- the act or process of using something effectively or productively; the extent to which something is used
 synonym: use, application, implementation
- (1) resource **utilization**, (2) technology **utilization**The **utilization** of renewable energy sources is crucial for the future of our planet.

estimate

 to guess or calculate the cost, size, value, etc. of something

synonym: calculate, gauge, evaluate

(1) **estimate** a fair value, (2) **estimate** this chicken to weigh three pounds

We **estimated** the season's total trade deficit at \$50 billion.

vary

v. to become different in terms of size, shape, etc.

synonym: alter, contrast, differ

(1) **vary** according to the age, (2) **vary** directly with the price Maximum heart rates **vary** a lot for each individual.

metric

adj. using or relating to the meter as a unit of length; a system of related measures that facilitates the quantification of some particular characteristic

synonym: metrical, measured

(1) **metric** units, (2) key performance **metrics**In the **metric** system, measurements are made in meters and liters.

evolve

v. to develop gradually, or to cause the development of something or someone gradually

synonym: develop, mature, grow

(1) **evolve**, (2) **evolve** over the past decade Eyeless fish **evolved** in dark caves.

continent

one of the earth's large landmasses; (adjective)
 abstaining from your feelings, especially your desire to have sex

synonym: landmass, (adjective) chaste, (adjective) pure

(1) the inland of a **continent**, (2) **continent** urinary diversion Flight across the **continent** was a daring adventure in its day.

concentration

 the ability to focus all your time and energy on one thing without thinking about anything else.

synonym: attention, engagement, assiduity

(1) **concentration** of armaments, (2) his research area of **concentration**

This exam requires excellent concentration to pass.

coordinate

v. to bring the different parts of the activity and the people into an organized, ordered, or efficient relationship; (adjective) of equal importance, rank, or degree

synonym: organize, harmonize, ordinate

(1) **coordinate** a special project, (2) a **coordinate** clause We want to **coordinate** a schedule for the investigation.

scarce

adj. not abundant or plentiful, and therefore not easy to find or obtain

synonym: rare, limited, sparse

(1) **scarce** resources, (2) capital- **scarce** country

Fresh water is becoming increasingly **scarce** in many parts of the world.

legitimate

adj. accordant with or allowed by law; lawful synonym: lawful, honest, fair

(1) a **legitimate** child, (2) **legitimate** question

Public political demonstrations are considered **legitimate** rights for citizens.

colon

- n. the punctuation mark (:) used to introduce a list, summary, explanation, etc., or before reporting what someone has said; a significant part of the large intestine, the final section of the digestive system
- (1) **colon** examination, (2) the **colon** at the end of the sentence

Consumption of vegetables may aid in the prevention of **colon** cancer.

heritage

 the culture and traditions that are passed down from previous generations

synonym: legacy, tradition, inheritance

(1) heritage site, (2) historical heritage

The **heritage** of the city is reflected in its architecture.

reproduce

v. to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process

synonym: duplicate, breed, imitate

(1) **reproduce** the painting, (2) **reproduce** by myself By dividing and creating copies of themselves, bacteria **reproduce**.

systemic

- adj. affecting or related to the whole of something, especially the human body or a society
- (1) the systemic arteries, (2) systemic reforms of the

organization

This vaccine causes mild **systemic** side effects.

inequality

 n. the unfairness of a society in which some people have more opportunity, money, etc. than others; (mathematics) relation between two values when they are different

synonym: imbalance, prejudice, unfairness

(1) **inequality** in salary, (2) algebraic **inequality**There are several causes of economic **inequality** within societies.

capitalism

- n. an economic system based on the private ownership of the means of production and their operation for profit synonym: commercialism
- (1) advance **capitalism**, (2) under the umbrella of **capitalism**

Capitalism also guarantees intellectual property rights and thus promotes innovation.

govern

v. to legally control and direct a country, city, group of people, etc. and be responsible for introducing new laws, organizing and maintaining public services

synonym: control, rule, preside

(1) a nation's right to **govern**, (2) **govern** a public enterprise The regulations **governing** medical malpractice claims are rigorous.

pandemic

 an outbreak of a disease that affects many people over a very wide area

synonym: outbreak

(1) flu pandemic, (2) global pandemic

They fear a pandemic of a new type of virus.

climate

 the weather in a particular location averaged over some long period

synonym: atmosphere, weather, environment

a cold climate, (2) effects of climate change
 Climate and weather have an impact on every part of our lifestyles.

crisis

 a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken

synonym: concern, problem, emergency

(1) financial **crisis**, (2) **crisis** management The Chinese word for **crisis** comprises two characters, one for danger and the other for opportunity.

biodiversity

- the number and variety of plants and animals that exist in a particular area or the world and make a balanced environment
- (1) **biodiversity** conservation, (2) loss of **biodiversity** The country was instrumental in promoting the **biodiversity** treaty.

destination

 the place to which someone or something is going or being sent; the ultimate purpose or goal of a journey or action

synonym: location, endpoint, target

(1) travel destination, (2) romantic destinationsI am excited to reach my destination and explore the new city finally.

embody

v. to represent or exemplify something; to give tangible form to an abstract idea

synonym: represent, exemplify, personify

(1) **embody** my goal, (2) **embody** a spirit of charity The company's new products **embody** the values of innovation and sustainability.

problematic

adj. full of difficulties; difficult to deal with or solve synonym: inappropriate, inconvenient, worrisome

(1) a **problematic** situation, (2) seems to be highly **problematic**

Direct democracy is effective in quickly resolving **problematic** situations within a community.

conjure

v. to call forth by magic; to create or bring about through the imagination

synonym: summon, evoke, call forth

(1) **conjure** evil spirits away, (2) **conjure** a vision The magician **conjured** up a rabbit out of thin air.

frontier

 a border that separates two countries, or the area near this line

synonym: border, boundary, borderland

(1) **frontier** disputes, (2) the Italian **frontier** with Switzerland He worked at the **frontier** of behavioral economics.

attitude

- n. the way you think and feel about someone or somethingsynonym: mindset, perspective, philosophy
- (1) **attitude** toward mistakes, (2) **attitude** control She had the **attitude** that work was fun.

conquest

 the act or process of taking control of a country, area, or situation

synonym: subjugation, domination, mastery

(1) imperial conquest,(2) make a conquestHe continued to grow his empire through conquest.

competition

 a situation in which someone is attempting to beat or outperform another

synonym: contest, match, fight

(1) the first round of the **competition**, (2) intraspecific **competition**

Global **competition** is rising in virtually every industry.

billionaire

a person who has a net worth of at least one billion dollars

synonym: mega-rich, wealthy, tycoon

(1) Silicon Valley billionaire, (2) oil billionaire

The self-made **billionaire** donated millions to charity.

struggle

v. to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction

synonym: toil, strive, compete

(1) **struggle** against discrimination, (2) **struggle** to get the job

He could not **struggle** against temptation.

hardware

 durable tools, machinery, and other equipment; the physical and electronic parts of a computer or other electronic systems

synonym: gear, apparatus, gadget

(1) the **hardware** department, (2) a vast inventory of **hardware**

The mouse and keyboard are essential **hardware** for operating a PC.

software

 a set of computer programs and associated documentation and data for doing particular computational jobs

synonym: program, system, operating system

(1) **software** architect, (2) copyrighted **software**The company specializes in both hardware and **software**.

norm

- n. something that is regarded as usual, typical, or standardsynonym: criterion, mean, standard
- (1) **norm** of action, (2) cultural **norm**

The systems we have developed has accepted as industry **norms**.

opportune

adj. suitable or happening at a time that is suitable or convenient for a particular purpose

synonym: suitable, timely, practical

(1) **opportune** occasion, (2) an **opportune** remark The phone rang at the most **opportune** time.

democracy

 a form of government in which the people have the authority to deliberate and decide legislation, or to choose governing officials to do so

synonym: self-government, republic, commonwealth

(1) **democracy** advocate, (2) principles of **democracy Democracy** often entails inclusive capitalism as well.

institute

 an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something

synonym: academy, university, college

(1) institute a lawsuit, (2) research institutesThis region has many institutes offering higher education.

planet

 any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star

synonym: earth, world, globe

(1) **planet** like the Earth, (2) save the **planet** Mercury is the closest **planet** to the sun.

canvas

- *n.* the heavy, closely woven fabric used for making tents, sails, etc. and by artists for painting on
- (1) blank **canvas**, (2) oil on **canvas**Life is a vast **canvas**; you should put as much paint on it as possible.

obsess

 to fill the mind of someone continually so that one can't think of anything else

synonym: torment, beset, engross

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(1) **obsess** over her weight, (2) he is **obsessed** with the fear

He's utterly **obsessed** with his promotion.

topic

- n. a subject that is being discussed or written aboutsynonym: subject, theme, issue
- (1) a serious **topic**, (2) the **topic** of the book

 The **topic** of the discussion was the current state of the economy.

policy

a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective

synonym: strategy, plan, guideline

(1) health **policy**, (2) foreign **policy**

The company's new **policy** on remote work has made it a more inclusive workplace.

communal

adj. belonging to or used by a group rather than individuals; for common use

synonym: collaborative, combined, collective

(1) **communal** swimming pool, (2) **communal** combination of funds

Communal elections were held in several European countries.

confer

v. to have a meeting or discussion to come to a decision or agreement or exchange ideas; to bestow something

synonym: consult, meet, discuss

(1) confer degree, (2) confer honor

The leaders of the two countries met to **confer** on the issue.

peaceful

adj. not involving violence, conflict, or war

synonym: friendly, pacific, amicable

(1) **peaceful** country, (2) **peaceful** coexistence Plutonium has limited **peaceful** applications.

cram

v. to force or try to fit a large amount of information into a short time, especially in preparation for an examination; to force or try to fit a large amount of something into a small space

synonym: stuff, pack, jam

(1) **cram** more circuits into chips, (2) **cram** five people into a car

She had to **cram** for the final exam and stayed up all night studying.

invite

- v. to ask someone to come or join; to offer an opportunity or possibility for something to happen or take placesynonym: ask, request, summon
- invite guests, (2) invite criticism
 want to invite you to our annual charity event.

recommendation

an official suggestion that something is good or suitable for a particular purpose or job

synonym: guidance, advice, suggestion

(1) follow his **recommendations**, (2) a letter of **recommendation**

We made a **recommendation** to the client.

inspire

v. to make somebody fill with the desire, confidence, or enthusiasm, especially to do something creative

synonym: boost, encourage, enlighten

(1) **inspire** a feeling of curiosity, (2) **inspire** him to write a novel

The unique style of this martial arts **inspired** many action film producers.

decide

v. to make up someone's mind about something; to come to a conclusion or judgment after considering options
 synonym: choose, determine, settle

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(1) **decide** a question, (2) **decide** on a course of action She couldn't **decide** whether to order the pizza or the pasta for dinner.

crazy

adj. stupid or not sensible; very angrysynonym: insane, absurd, bizarre

(1) **crazy** about cars and racing, (2) a **crazy** scheme The rain and thunder are **crazy** today.

experiment

 the scientific test conducted to observe what happens and gain new knowledge

synonym: experimentation, investigation

(1) **experiment** design, (2) series of **experiments** His **experiments** showed highly positive results.

assign

- v. to give a specific job or piece of work to a someone synonym: entrust, delegate, designate
- (1) **assign** projects, (2) **assign** top priority Please **assign** a different color to each other kind of item.

jury

 a group of people called upon to render a verdict or judgment in a legal trial; a group of people chosen for a special purpose or task

synonym: panel, tribunal, adjudicators

(1) jury verdict, (2) jury duty

The judge instructed the **jury** on the law and the evidence presented in the trial.

process

n. a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products

synonym: procedure, method, system

(1) **process** improvement, (2) decision-making **process**The **process** for applying for a visa can be lengthy and

complicated.

petri

- n. (petri dish) a small, clear, and round dish with a lid used in laboratories, especially for growing bacteria
- petri dish test, (2) bacteria on petri dishes
 Glass petri dishes are used to culture microorganisms.

societal

adj. relating to society or social relationships *synonym*: social, communal, cultural

(1) societal norms, (2) societal expectations

The **societal** pressure to conform is strong in this community.

representation

 the act of speaking, acting, or being present on behalf of someone officially; a statement of facts and reasons made in appealing or protesting

synonym: delegacy, manifestation, expression

(1) sales **representation**, (2) binary **representation**A person who has been declared incompetent should have legal **representation**.

sustainable

adj. able to continue or be continued for a long time synonym: continuable, endurable, tolerable

(1) **sustainable** alternative fuel, (2) principles of **sustainable** development

The government should do more to support environmentally **sustainable** agriculture.

blank

adj. without any writing or printing; empty or devoid of ideas, information, or meaning; unable to remember or recall information

synonym: empty, void, barren

(1) blank expression, (2) blank paper

The computer screen displayed nothing but a **blank** white screen

slate

 a flat piece of rock or stone that is typically used as a roofing or flooring material; a list of candidates for an election arranged in a specific order *synonym*: chalkboard, blackboard, tablet

(1) slate tile, (2) slate roof

We need to add more names to the **slate** of candidates for the upcoming election.

territory

- n. an area under the control of a ruler or state
- synonym: domain, region, realm
- (1) acquire **territory**, (2) **territory** in charge

They incorporated the conquered **territory** into their nation.

template

 a pre-designed file or document used as a starting point for a particular application so that the format does not have to be created from scratch

synonym: pattern, model, blueprint

(1) template file, (2) template design

The **template** format provided a useful guide for creating the budget.

treaty

 a formal agreement or pact between two or more countries or other international entities

synonym: agreement, pact, accord

(1) treaty negotiation, (2) global climate treaty

The two countries signed a **treaty** to establish peaceful relations.

define

 to state or explain precisely the nature, scope, or meaning of something

synonym: characterize, depict, express

(1) **define** a word, (2) **define** my position

To advance this discussion, we must **define** "success" rigorously.

ingredient

 one of the things used to make something, especially one of the foods used to make a particular dish

synonym: element, component

(1) secret ingredients,	(2) compound the ingredients
Greed is the primary inc	gredient in the making of criminals.

radical

adj. relating to the essential aspects of anything; far beyond the norm, mainly used of opinions and actionssynonym: extreme, revolutionary

(1) a **radical** flaw in the plan, (2) a **radical** cure

The government established by the coup was more **radical** than before.

basis

 the most important facts, ideas, or events from which something is developed; the way how things are organized or arranged

synonym: foundation, base, ground

(1) on an equal **basis**, (2) **basis** for calculation This evidence will form the **basis** for our discussion.

construct

 to build or create something; to assemble or combine different parts to form something whole

synonym: build, assemble, create

(1) **construct** a 3D image, (2) **construct** a dam He **constructs** hypotheses that no mathematician has ever imagined before.

requirement

n. something that is needed or wantedsynonym: prerequisite, provision, condition

(1) meet **requirement**, (2) school **requirement** What is the entry **requirement** for this course?

celestial

adj. relating to the sky or the heavens; of or like the sky or the heavens

synonym: heavenly, divine, ethereal

(1) **celestial** bliss, (2) **celestial** navigation

The **celestial** bodies in the night sky were beautiful to behold.

nation

 a large organized community of people living in a particular country or region and having a particular

culture

synonym: country, state, sovereign entity

(1) **nation-state**, (2) a seafaring **nation**

The **nation** of Japan is known for its unique culture and advanced technology.

appropriation

n. the act of taking something for one's use or purpose, particularly without permission or legal right; the allocation or assignment of funds, resources, or property for a specific purpose or use

synonym: appropriating, seizure, taking

(1) budget **appropriation**, (2) land **appropriation**The fashion industry has been criticized for its frequent **appropriation** of designs and patterns from traditional textiles of different cultures.

sovereignty

supremacy or authority, especially supreme authority over a country

synonym: independence, autonomy, self-rule

(1) democratic **sovereignty**, (2) **sovereignty** issue The country proclaimed its **sovereignty** over the disputed territory.

autonomy

n. the right of an organization, country, or region to govern itself independently

synonym: independence, sovereignty, self-sufficiency

(1) regional **autonomy**, (2) establish **autonomy**Demonstrators strongly demanded immediate **autonomy** for their country.

economical

- adj. providing a satisfactory return on the money, time, or effort; not using more money, fuel, etc. than necessarysynonym: frugal, thrifty, parsimonious
- (1) **economical** use of her time, (2) an **economical** meal It is more **economical** to wash your plastic bottle and reuse it.

aspect

- n. one part or feature of a situation, problem, subject, etc.synonym: characteristic, element, factor
- (1) nontechnical **aspects** of the job, (2) **aspects** of social, political, and economic life

His professional experience includes all **aspects** of media production.

survival

 the state of continuing to exist or live, frequently in the face of difficulty or danger

synonym: endurance, continuity

(1) survival ability, (2) survival food

He evaluated his chances for **survival** rather pessimistically.

well-being

- n. the state of being happy and healthy and prosperoussynonym: health, welfare, happiness
- (1) the **well-being** of a nation, (2) a sense of **well-being** We are responsible for the care and **well-being** of all our employees.

greenfield

 adj. referring to land that has not been previously developed or used for building or agriculture; characterized by a new beginning or fresh start

synonym: new, undeveloped, untouched

(1) greenfield site, (2) greenfield development

The company purchased a **greenfield** site outside the city to build its new factory.

explore

v. to travel to or penetrate an area or a country to learn about it; to thoroughly examine a subject or a possibility to learn more about it

synonym: analyze, delve into, examine

(1) explore the world, (2) explore our options

The management must **explore** strategies to increase office security.

interplanetary

adj. relating to or occurring between planets, particularly regarding space travel or communication

synonym: interstellar, planetary, celestial

(1) **interplanetary** debris, (2) **interplanetary** exploration Scientists are working on developing **interplanetary** travel to explore other planets in our solar system.

property

- n. a thing or things that belong to someonesynonym: belongings, possessions, equity
- (1) a man of property,(2) chemical propertyHe stood to inherit a million-dollar property.

tradition

 a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society

synonym: custom, practice, ritual

a tradition of a culture, (2) against tradition
 a tradition in many families to have a big Thanksgiving dinner with all their relatives.

external

adj. belonging to or situated outside of someone or something

synonym: outside, exterior, foreign

(1) **external** factors, (2) **external** commerce When a company discloses information to the market, an **external** auditor verifies them.

authoritarian

 adj. characterized by strict, absolute control and obedience to authority or rules; dictatorial and lacking in personal freedoms or individual rights

synonym: dictatorial, totalitarian, despotic

(1) **authoritarian** practice, (2) **authoritarian** government The **authoritarian** leadership style left no room for dissent or alternative opinions.

threat

 a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation synonym: menace, danger, hazard

(1) economic threat, (2) environmental threat

The **threat** of severe weather prompted the city to issue an evacuation warning.

incorporate

- v. to include something as a part of a larger entity synonym: contain, integrate, amalgamate
- (1) **incorporate** the current trends, (2) **incorporate** technology into daily life

We will attempt to **incorporate** some of your suggestions into our future strategy.

logic

 a way of thinking or reasoning conducted or evaluated by strict validity principles; the study of correct reasoning or good arguments

synonym: reasoning, reason, ratiocination

(1) an indisputable **logic**, (2) a demonstration in **logic** There's no **logic** in his description.

attempt

 an act or effort of trying to do something, especially something difficult

synonym: endeavor, effort, try

(1) the **attempt** to rescue the hostages, (2) a reckless **attempt**

The third **attempt** was far more successful.

unlikely

adj. not probable or likely to happen

synonym: doubtful, questionable, far-fetched

(1) **unlikely** event, (2) it is **unlikely** that he would win the game

The passage of the bill is unlikely.

arrest

v. to take into custody

synonym: capture, detain, imprison

(1) arrest the thief, (2) arrest the progress

A police officer has the authority to **arrest** a criminal.

fascist

adj. relating to or supporting fascism, which is a political ideology that emphasizes authoritarian government, nationalism, and suppression of political opposition and individual liberties

synonym: authoritarian, dictatorial, totalitarian

(1) fascist propaganda, (2) fascist policies

The regime was accused of being **fascist** for their oppressive tactics.

diplomat

 a person appointed by a government to conduct diplomacy (= the management of relationships between countries) with one or more other countries or international organizations

synonym: envoy, ambassador, representative

(1) allied diplomat, (2) expel a diplomat

The senior **diplomat** worked tirelessly to negotiate a peace treaty between the two countries.

corps

 a large group of people trained and organized for a particular purpose, such as the military or a performing arts troupe

synonym: body, group, organization

(1) airborne corps, (2) corps artillery

The **corps** arrived at the front lines just in time to reinforce the exhausted soldiers.

eventually

adv. finally, particularly after a long time or a lot of struggle, complications, and so on

synonym: finally, someday, ultimately

(1) **eventually** become obsolete, (2) **eventually** succeed The corporation **eventually** dominated the entire tobacco business.

permanent

adj. lasting for a long time without essential change synonym: lasting, ceaseless, endless

(1) literature of **permanent** value, (2) **permanent** life insurance

She is searching for a **permanent** residence.

representative

- someone who speaks or acts officially on behalf of another person or group of people
- synonym: spokesperson, agent, delegate
- an official representative,
 sales representative
 media representatives had special passes.

advocate

- n. a person who supports or suggests an idea, development, or way of doing somethingsynonym: proponent, exponent, promoter
- (1) an **advocate** of disarmament, (2) public education **advocates**

Advocates of abolishing the death penalty often argue that the alternative heaviest sentence should be life in prison.

equitable

- adj. fair and impartial; treating everyone fairlysynonym: fair, honest, impartial
- (1) in an **equitable** manner, (2) an **equitable** price In a democratic country, governments promote **equitable** opportunities to participate in society.

introduction

a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market

synonym: initiation, preamble, prologue

(1) **introduction** education, (2) self- **introduction**The **introduction** to the new class was informative and engaging.

humankind

- n. the whole of the living human inhabitants of the earth synonym: humanity, human race, society
- (1) **humankind** as a species, (2) history of **humankind**On the geological time scale, **humankind** has existed for a brief moment.

phrase

 a group of words that mean something specific when used together

synonym: expression, idiom, term

(1) ready-made phrases, (2) noun phrase

We bought a Spanish **phrase** book.

adopt

v. to choose to follow something; to legally take a child from another family and care for them as if they were one's own

synonym: accept, assume, take on

(1) adopt a child, (2) adopt a bill

The national assembly has adopted the budget.

sophisticated

adj. having a great deal of worldly experience and knowledge of people's behavior, culture, and fashionsynonym: refined, cultured, worldly

(1) **sophisticated** look, (2) a **sophisticated** lifestyle Marketing strategies are growing more **sophisticated**.

regime

 the organization, a system, or method that is the governing authority of a political unit

synonym: administration, establishment, government

(1) a puppet **regime**, (2) exercise **regime**

Totalitarian **regimes** are less likely to innovate because they deprive individuals of economic incentives.

watershed

 an area of land that separates rivers that flow to different seas or drainage basins

synonym: divide, separator, boundary

(1) the hydrology of a **watershed**, (2) **watershed** conservation

Watershed management strategies aim to reduce pollution and protect water resources.

constitution

 the set of fundamental principles or established precedents that a state, a country, or an organization is governed by; the act of forming or establishing

something

synonym: fundamental law, establishment, formation

(1) the national **constitution**, (2) the national **constitution** When the **constitution** is amended, it often creates a great deal of controversy throughout the country

controversial

adj. causing a lot of hot public discussion and disputesynonym: contentious, disputed, questionable

controversial book, (2) controversial policy
 the issue of the death penalty is highly controversial.

refuse

- v. to show that one is not willing to do or accept something synonym: turn down, deny, decline
- (1) **refuse** a request, (2) **refuse** the company My initial reaction was to **refuse**.

obligation

 the state of being morally or legally bound to do or pay something

synonym: burden, commitment, debt

(1) a deep **obligation**, (2) pay an **obligation** You are under no **obligation** to finish the job.

principle

 a fundamental law or truth that explains or controls how something happens or works

synonym: rule, creed, code

(1) **principle** of treatment, (2) **principle** in business Efficiency isn't an essential **principle** here; fairness is.

undermine

v. to make someone or something less powerful, less effective, weaker gradually; to make someone's fame, confidence, or authority less effective or weaker gradually

synonym: damage, subvert, weaken

(1) **undermine** a good relationship, (2) **undermine** their adversary's reputation

They tried to undermine her position by slandering her.

underpin

- v. to support or strengthen the foundations of something synonym: support, foundation, base
- (1) **underpin** a structure, (2) **underpin** democratization The research findings **underpin** the theory that human activities cause global warming.

tragedy

n. an event or situation causing great loss, misfortune, or destruction; a play or literature that deals with a severe and sad event and often ends with the death of the main character

synonym: disaster, adversity, calamity

(1) a **tragedy** during work, (2) the aftermath of this **tragedy** Macbeth is a famous **tragedy** by Shakespeare.

plain

adj. without being decorated in any way; (Noun) a vast expanse of flat land with few trees

synonym: basic, straight, bare

(1) plain answer, (2) delta plain

The lowest lowland region is mostly flat plain.

antibody

- a substance produced in the blood that attacks and kills harmful bacteria, viruses, etc., to fight disease
- (1) produce **antibody**, (2) **antibody** against bacteria This pharmaceutical company is developing **antibody** drugs with fewer side effects.

defend

v. to protect someone or something from attack, criticism, danger, etc.

synonym: protect, guard, support

(1) **defend** my country, (2) **defend** against a threat International law allows each nation to **defend** itself when its rights and interests are illegally violated.

resist

v. to refuse to accept something and attempt to prevent it from happening

synonym: fight, defy, revolt

(1) resist temptation, (2) resist being kissed

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I chose to **resist** cancer by trying every possible treatment.

structural

adj. associated with the way on construction or organization of anything

synonym: architectural, basic, anatomical

(1) **structural** analyses, (2) **structural** reorganization

The earthquake resulted in significant **structural** destruction.

reform

 the act of improving or correcting something that is wrong or bad; a change made to correct a flaw or problem

synonym: change, modify, improve

(1) economic reform, (2) reform movement

The government is proposing a **reform** to the healthcare system to make it more accessible and affordable for all citizens.

terrify

v. to frighten someone very much synonym: unnerve, scare, horrify

(1) **terrify** people, (2) the threats **terrify** him It would be best not to **terrify** your associates into doing complex tasks.

equivalent

- n. having the same value, quality, meaning, purpose, etc.synonym: equal, counterpart, match
- (1) **equivalent** amounts, (2) **equivalent** in meaning
 The European Central Bank is Europe's **equivalent** of the
 Federal Reserve.

devil

n. a supernatural being typically represented in belief systems as an evil or mischievous spirit, often used metaphorically to describe a person or thing that is harmful, dangerous, or wicked

synonym: demon, fiend, satan

(1) devil's advocate, (2) devil horns

There are various ways to ward off the devil, including prayer

and holy water.

territorial

adj. related to a specific country's ownership of land or water synonym: provincial

(1) **territorial** integrity, (2) **territorial** aggression The ship will not enter Chinese **territorial** seas.

redesign

 to design something again, especially in a different or modified form; (noun) the process of designing something again

synonym: revamp, rework, remodel

(1) **redesign** project, (2) **redesign** of lifestyle The company is planning to **redesign** its website.

precedent

 a previous event or action that serves as an example or rule to authorize or justify similar events or actions in the future

synonym: example, model, pattern

(1) break with precedent,(2) a bad precedentThe court used previous precedents to make its decision.

consent

n. permission or agreement to do something, especially given by somebody in authority

synonym: approval, authorization, concession

(1) **consent** for surgery, (2) give silent **consent**She gave her **consent** to the company's proposal.

conversation

n. an informal talk between two or more people to exchange their views, ideas, information, etc.

synonym: chat, discussion, dialogue

(1) **conversation** in English, (2) a friendly **conversation** Your **conversation** reflects your thoughts.

discuss

ν. to talk about or examine in detail through conversation or debate; to exchange ideas, opinions, or information on a particular topic

synonym: talk about, converse, debate

(1) **discuss** options, (2) **discuss** solutions

We need to **discuss** the next steps for the project during our meeting tomorrow.

permit

v. to allow for something to happen or be done; (noun) the act of giving a formal, usually written, authorization

synonym: allow, authorize, concede

(1) **permit** application, (2) work **permit**

The teacher will not **permit** any students to leave the classroom early.

enforce

v. to make sure that people obey a particular law, rule, or situation

synonym: execute, implement, administer

(1) **enforce** the law, (2) **enforce** a contract

Governments make rules, and police **enforce** them.

coordination

 the act of making all the people involved in a plan or activity work together effectively; the ability to control different parts of the body effectively

synonym: cooperation, teamwork, collaboration

(1) data **coordination**, (2) loss of muscle **coordination**Synchronized swimming needs close **coordination** between six performers.

mineral

- a solid inorganic substance occurring in nature having a definite chemical composition
- (1) vitamin and **minerals**, (2) **mineral** rights

 The robust economy of the country is based on its **mineral** resources.

peak

 n. the point to which something or someone is at its strongest, best, or most successful; the pointed top of a mountain

synonym: summit, vertex, apex

(1) at **peak** hour, (2) the **peak** current in the circuit

This measurement aims to reduce traffic at peak periods
--

eternal

adj. being without beginning or end; lasting forever synonym: endless, everlasting, undying

(1) the hope of **eternal** life, (2) **eternal** quarreling In every civilization, rulers have tried everything possible to obtain **eternal** life.

crater

 a huge bowl-shaped cavity in the earth or an object in space, usually created by an explosion or the impact of a meteorite

synonym: cavity, hole, pit

(1) crater lake, (2) lunar crater

An enormous **crater** marks the area where the vast volcanic explosion occurred.

latitude

 the distance of a place north or south of the earth's equator, measured in degrees; freedom from normal restraints in conduct

synonym: breadth, range, freedom

(1) high latitudes, (2) latitude of choice

The city is located at a latitude of 40 degrees north.

constant

adj. happening repeatedly or all the time synonym: ceaseless, stable, unchanging

(1) a **constant** wind, (2) a **constant** temperature **Constant** dropping wears away the stone.

exposure

 the state of being in a particular situation or place where there is no protection from or guarantee to something harmful; the disclosure of something secret

synonym: vulnerability, disclosure, uncovering

(1) a southern **exposure**, (2) the **exposure** of a fraud The long **exposure** to the air tarnished the antique tableware.

sunlight

n. the light emitted by the sun; the rays of the sun synonym: daylight, rays, sunshine

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(1) a glare of **sunlight**, (2) in direct **sunlight**Radiation from **sunlight** has a different wavelength.

terrifying

adj. very frightening or intimidatingsynonym: frightening, intimidating, alarming

(1) **terrifying** experience, (2) **terrifying** events Large earthquakes often generate **terrifying** tsunamis.

dismiss

v. to regard something or someone as not important and not worth considering; to terminate someone's employment

synonym: decline, disband, dissolve

(1) **dismiss** a person from the office, (2) **dismiss** a matter with a laugh

The committee has decided to **dismiss** the president from the post.

bold

- adj. brave, daring, and confident; not frightened of danger or afraid to say what you feel or to take risks
- synonym: brave, courageous, fearless
- (1) a **bold** design, (2) big, **bold** piano sounds

 The effort to alleviate climate change needs **bold** action.

engage

- v. to attract and keep someone's attention and interest; to participate in or obtain services of something synonym: confront, employ, amuse
- (1) engage in environmental protection activities,
- (2) engage a new employee

Many multinational companies are **engaged** in the reconstruction of that country.

dismantle

- v. to take apart or demolish (a structure, machine, system, or the like); to strip off fittings or equipment
- synonym: take apart, demolish, take down
- (1) **dismantle** a machine, (2) **dismantle** a system

 The old building had to be **dismantled** because it was

structurally unsound.

prototype

- n. a first or preliminary example of something such as a device or vehicle from which other forms are developedsynonym: mock-up, precursor, model
- (1) complete a **prototype** product, (2) early **prototype**The flying car is presently in the **prototype** stage.

environment

- the natural world such as air, water, and land in which humans, animals, and plants live
- synonym: atmosphere, surroundings, climate
- environment affairs, (2) chaotic environment
 Every human is responsible for taking care of the Earth's environment.

constraint

- *n.* a limit or restriction on something, such as an action, behavior, or thought
- synonym: limitation, restriction, bound
- (1) constraint on business activity, (2) strict time constraints

The budget **constraint** forced them to make difficult decisions.

geek

- a person who is highly interested and knowledgeable about a particular subject or field, often to the point of being obsessed
- synonym: nerd, dork, enthusiast
- (1) airplane **geek**, (2) **geek** enthusiast

He was a computer geek and spent all his free time coding.

envision

- v. to imagine or expect what a situation will be like in the future
- synonym: anticipate, foresee, picture
- (1) **envision** the future, (2) **envision** the project's success We cannot **envision** her as President.

Session 2: Spelling

1.	a vast inventory of hare	n.	durable tools, machinery, and other equipment; the physical and electronic parts of a computer or other electronic systems
2.	ene in environmental protection activities	v.	to attract and keep someone's attention and interest; to participate in or obtain services of something
3.	acquire tery	n.	an area under the control of a ruler or state
4.	soal norms	adj.	relating to society or social relationships
5.	a cont temperature	adj.	happening repeatedly or all the time
6.	sales repive	n.	someone who speaks or acts officially on behalf of another person or group of people
7.	under the umbrella of capsm	n.	an economic system based on the private ownership of the means of production and their operation for profit
8.	g_k enthusiast	n.	a person who is highly interested and knowledgeable about a particular subject or field, often to the point of being obsessed
9.	ree a request	<i>v</i> .	to show that one is not willing to do or accept something
10.	coal combination of funds	adj.	belonging to or used by a group rather than individuals; for common use

ANSWERS: 1. hardware, 2. engage, 3. territory, 4. societal, 5. constant, 6. representative, 7. capitalism, 8. geek, 9. refuse, 10. communal

Vocab-Builder Ref from "Jessy Kate Schingler: Civilization on the Moon -- and what it means for life on Earth | TED Talk" (167 words)

Vocab-Builder Ref from "Jessy Kate Schingler: Civilization on the Moon -- and what it means for life on Earth | TED Talk" (167 words)

ANSWERS: 20. sector, 21. mineral, 22. permanent, 23. statistics, 24. scarce, 25. transport, 26. embody, 27. permanent, 28. attempt, 29. jury, 30. territorial

ANSWERS: 31. sector, 32. legitimate, 33. authoritarian, 34. terrifying, 35. bold, 36. rocket, 37. treaty, 38. sunlight, 39. blank, 40. threat

52. co___r degree

53. work pe___t

54. an official rep____ive

55. imperial co st

56. re m movement

57. di s options

58. strict time con____nts

59. a fishing p__e

- associated documentation and data for doing particular computational jobs
- to have a meeting or discussion to ν. come to a decision or agreement or exchange ideas; to bestow something
- to allow for something to happen or be ν. done; (noun) the act of giving a formal, usually written, authorization
- someone who speaks or acts officially n. on behalf of another person or group of people
- the act or process of taking control of a n. country, area, or situation
- the act of improving or correcting n. something that is wrong or bad; a change made to correct a flaw or problem
- to talk about or examine in detail ν. through conversation or debate; to exchange ideas, opinions, or information on a particular topic
- a limit or restriction on something, such n. as an action, behavior, or thought
- one of two antipodal points where the Earth's axis of rotation intersects the Earth's surface; a long, slender, rounded rod, typically of wood or metal, used as a support or to hang something

ANSWERS: 51. software, 52. confer, 53. permit, 54. representative, 55. conquest, 56. reform, 57. discuss, 58. constraint, 59. pole

infrastructure, 76. experiment, 77. arrest, 78. watershed, 79. threat

80. Silicon Valley bilre	n.	a person who has a net worth of at least one billion dollars	
81. allied diat	n.	a person appointed by a government to conduct diplomacy (= the management of relationships between countries) with one or more other countries or international organizations	
82. airborne cos	n.	a large group of people trained and organized for a particular purpose, such as the military or a performing arts troupe	
83. envnt affairs	n.	the natural world such as air, water, and land in which humans, animals, and plants live	
84. ine him to write a novel	ν.	to make somebody fill with the desire, confidence, or enthusiasm, especially to do something creative	
85. coote a special project	v.	to bring the different parts of the activity and the people into an organized, ordered, or efficient relationship; (adjective) of equal importance, rank, or degree	
86. inety in salary	n.	the unfairness of a society in which some people have more opportunity, money, etc. than others; (mathematics) relation between two values when they are different	
87. mec units	adj.	using or relating to the meter as a unit of length; a system of related measures that facilitates the quantification of some particular characteristic	
ANSWERS: 80. billionaire, 81. diplomat, 82. corps, 83. environment, 84. inspire, 85. coordinate, 86. inequality, 87. metric			

ANSWERS: 97. evolve, 98. inequality, 99. utilization, 100. define, 101. treaty, 102. prototype, 103. controversial, 104. develop, 105. decide

ANSWERS: 106. confer, 107. representation, 108. geek, 109. incorporate, 110. invite, 111. greenfield, 112. refuse, 113. introduction, 114. plain

ANSWERS: 115. economical, 116. communal, 117. obligation, 118. tragedy, 119. interplanetary, 120. software, 121. structural, 122. devil, 123. external, 124. crater

passed down from previous generations

n.

135. historical he____ge

sex

feelings, especially your desire to have

the culture and traditions that are

ANSWERS: 125. scarce, 126. pandemic, 127. enforce, 128. societal, 129. template, 130. principle, 131. utilization, 132. slate, 133. structural, 134. continent, 135. heritage

adopt, 141. estimate, 142. climate, 143. latitude, 144. experiment, 145. consent

146. lur surface	adj.	of or pertaining to the moon
147. unin democratization	<i>v</i> .	to support or strengthen the foundations of something
148. sopted look	adj.	having a great deal of worldly experience and knowledge of people's behavior, culture, and fashion
149. atde control	n.	the way you think and feel about someone or something
150. susle alternative fuel	adj.	able to continue or be continued for a long time
151. pei dish test	n.	(petri dish) a small, clear, and round dish with a lid used in laboratories, especially for growing bacteria
152. equnt amounts	<i>n</i> .	having the same value, quality, meaning, purpose, etc.
153. compound the ingnts	n.	one of the things used to make something, especially one of the foods used to make a particular dish
154. a bd design	adj.	brave, daring, and confident; not frightened of danger or afraid to say what you feel or to take risks
155. int the stomach	<i>v</i> .	to live in a specific location; to reside
156. a raI flaw in the plan	adj.	relating to the essential aspects of anything; far beyond the norm, mainly used of opinions and actions
157. eve	<i>v</i> .	to develop gradually, or to cause the development of something or someone gradually

ANSWERS: 146. lunar, 147. underpin, 148. sophisticated, 149. attitude, 150. sustainable, 151. petri, 152. equivalent, 153. ingredient, 154. bold, 155. inhabit, 156. radical, 157. evolve

158. jy verdict	n.	a group of people called upon to render a verdict or judgment in a legal trial; a group of people chosen for a special purpose or task
159. regn of lifestyle	<i>v</i> .	to design something again, especially in a different or modified form; (noun) the process of designing something again
160. enon the project's success	<i>v</i> .	to imagine or expect what a situation will be like in the future
161. este a fair value	ν.	to guess or calculate the cost, size, value, etc. of something
162. history of hund	n.	the whole of the living human inhabitants of the earth
163. sual food	n.	the state of continuing to exist or live, frequently in the face of difficulty or danger
164. prle in business	n.	a fundamental law or truth that explains or controls how something happens or works
165. a bad prnt	n.	a previous event or action that serves as an example or rule to authorize or justify similar events or actions in the future
166. ance the award winners	<i>v</i> .	to make something known or officially inform people about something
167. break with prnt	n.	a previous event or action that serves as an example or rule to authorize or justify similar events or actions in the future

ANSWERS: 158. jury, 159. redesign, 160. envision, 161. estimate, 162. humankind, 163. survival, 164. principle, 165. precedent, 166. announce, 167. precedent

ANSWERS: 168. govern, 169. nation, 170. policy, 171. permit, 172. greenfield, 173. norm, 174. eternal, 175. undermine

gradually; to make someone's fame,

weaker gradually

confidence, or authority less effective or

arrest, 182. destination, 183. concentration, 184. constant, 185. conversation

ANSWERS: 186. unprecedented, 187. engage, 188. institute, 189. planet, 190. celestial, 191. controversial, 192. external, 193. process, 194. capitalism

ANSWERS: 195. tradition, 196. equitable, 197. policy, 198. eventually, 199. struggle, 200. reuse, 201. defend, 202. blank, 203. continent

204. ready-made phes	n.	a group of words that mean something specific when used together
205. on an equal ba_s	n.	the most important facts, ideas, or events from which something is developed; the way how things are organized or arranged
206. coct a 3D image	v.	to build or create something; to assemble or combine different parts to form something whole
207. the hare department	n.	durable tools, machinery, and other equipment; the physical and electronic parts of a computer or other electronic systems
208. meet reqnt	n.	something that is needed or wanted
209. the syic arteries	adj.	affecting or related to the whole of something, especially the human body or a society
210. early prpe	n.	a first or preliminary example of something such as a device or vehicle from which other forms are developed
211. ret being kissed	v.	to refuse to accept something and attempt to prevent it from happening
212. oil on cas	n.	the heavy, closely woven fabric used for making tents, sails, etc. and by artists for painting on
213. fat propaganda	adj.	relating to or supporting fascism, which is a political ideology that emphasizes authoritarian government, nationalism, and suppression of political opposition and individual liberties

ANSWERS: 204. phrase, 205. basis, 206. construct, 207. hardware, 208. requirement, 209. systemic, 210. prototype, 211. resist, 212. canvas, 213. fascist

214. principles of decy	n.	a form of government in which the people have the authority to deliberate and decide legislation, or to choose governing officials to do so
215. an eqle price	adj.	fair and impartial; treating everyone fairly
216. conion in English	n.	an informal talk between two or more people to exchange their views, ideas, information, etc.
217. rece by myself	ν.	to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process
218. the hope of etI life	adj.	being without beginning or end; lasting forever
219. mil rights	n.	a solid inorganic substance occurring in nature having a definite chemical composition
220. financial crs	n.	a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
221. it is unly that he would win the game	adj.	not probable or likely to happen
222. produce andy	n.	a substance produced in the blood that attacks and kills harmful bacteria, viruses, etc., to fight disease
223. coe a vision	<i>v</i> .	to call forth by magic; to create or bring about through the imagination
ANSWERS: 214. democracy, 215. equitab		

eternal, 219. mineral, 220. crisis, 221. unlikely, 222. antibody, 223. conjure

ANSWERS: 224. vary, 225. assign, 226. regime, 227. property, 228. exposure, 229. launch, 230. constraint, 231. advocate, 232. representation, 233. lunar

233. lu r crater

adj. of or pertaining to the moon

234. roc guide operation	adj.	of or relating to mechanical robots; (robotics) the interdisciplinary branch of computer science and engineering with the practical use of robots
235. unne a good relationship	<i>v</i> .	to make someone or something less powerful, less effective, weaker gradually; to make someone's fame, confidence, or authority less effective or weaker gradually
236. trrt facilities	n.	a system for moving people or products from one location to another using automobiles, roads, and so on
237. the con at the end of the sentence	n.	the punctuation mark (:) used to introduce a list, summary, explanation, etc., or before reporting what someone has said; a significant part of the large intestine, the final section of the digestive system
238. intary exploration	adj.	relating to or occurring between planets particularly regarding space travel or communication
239. stle against discrimination	ν.	to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction
240. regn project	v.	to design something again, especially in a different or modified form; (noun) the process of designing something again
241. peul country	adj.	not involving violence, conflict, or war
ANSWERS: 234. robotic, 235. undermine, 236. transport, 237. colon, 238. interplanetary, 239. struggle, 240. redesign, 241. peaceful		

242. roy speaking	adv.	approximately but not precisely; with a violent manner
243. the att to rescue the hostages	n.	an act or effort of trying to do something, especially something difficult
244. high lades	n.	the distance of a place north or south of the earth's equator, measured in degrees; freedom from normal restraints in conduct
245. int a cave	<i>v</i> .	to live in a specific location; to reside
246. evely succeed	adv.	finally, particularly after a long time or a lot of struggle, complications, and so or
247. the first round of the comon	n.	a situation in which someone is attempting to beat or outperform another
248. noun phe	n.	a group of words that mean something specific when used together
249. a serious toc	n.	a subject that is being discussed or written about
250. obs over her weight	v.	to fill the mind of someone continually so that one can't think of anything else
251. the threats tey him	ν.	to frighten someone very much
252. his research area of conion	n.	the ability to focus all your time and energy on one thing without thinking about anything else.
253. bioity conservation	n.	the number and variety of plants and animals that exist in a particular area or the world and make a balanced environment

ANSWERS: 242. roughly, 243. attempt, 244. latitude, 245. inhabit, 246. eventually, 247. competition, 248. phrase, 249. topic, 250. obsess, 251. terrify, 252. concentration, 253. biodiversity

254. a nation's right to gon	v.	to legally control and direct a country, city, group of people, etc. and be responsible for introducing new laws, organizing and maintaining public services
255. pay an oblon	n.	the state of being morally or legally bound to do or pay something
256. the Italian frer with Switzerland	n.	a border that separates two countries, or the area near this line
257. a try during work	n.	an event or situation causing great loss, misfortune, or destruction; a play or literature that deals with a severe and sad event and often ends with the death of the main character
258. a proic situation	adj.	full of difficulties; difficult to deal with or solve
259. nm of action	n.	something that is regarded as usual, typical, or standard
260. official stacs	n.	the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
261. key performance mecs	adj.	using or relating to the meter as a unit of length; a system of related measures that facilitates the quantification of some particular characteristic
262. crs management	n.	a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken

ANSWERS: 254. govern, 255. obligation, 256. frontier, 257. tragedy, 258. problematic, 259. norm, 260. statistics, 261. metric, 262. crisis

ANSWERS: 263. legitimate, 264. aspect, 265. peak, 266. inspire, 267. terrify, 268. environment, 269. pandemic, 270. peak, 271. reproduce, 272. watershed, 273. exposure

274. a man of prty	n.	a thing or things that belong to someone
275. ine criticism	ν.	to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place
276. sle tile	n.	a flat piece of rock or stone that is typically used as a roofing or flooring material; a list of candidates for an election arranged in a specific order
277. in direct suht	n.	the light emitted by the sun; the rays of the sun
278. effects of cle change	n.	the weather in a particular location averaged over some long period
279. a sopted lifestyle	adj.	having a great deal of worldly experience and knowledge of people's behavior, culture, and fashion
280. self-intion	n.	a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market
281. coe evil spirits away	ν.	to call forth by magic; to create or bring about through the imagination
282. ine a high degree of risk	<i>v</i> .	to include or affect someone or something as a necessary part of something else
283. prs improvement	n.	a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other

ANSWERS: 274. property, 275. invite, 276. slate, 277. sunlight, 278. climate, 279. sophisticated, 280. introduction, 281. conjure, 282. involve, 283. process

dairy products

rocket, missile, or spacecraft; to make something available or on sale for the first time

290. save the pl t

n. any of the nine large celestial bodies

n. any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star

n. a subject that is being discussed or written about

adj. stupid or not sensible; very angry

ANSWERS: 284. coordination, 285. nation, 286. canvas, 287. appropriation, 288. enforce, 289. launch, 290. planet, 291. topic, 292. crazy

291. the to__c of the book

292. cr__y about cars and racing

ocab-Builder Ref from "Jessy Kate Schingler: Civilization on	the Moon	and what it means for life on Earth TED Talk" (167 words)
293. unin a structure	ν.	to support or strengthen the foundations of something
294. coct a dam	v.	to build or create something; to assemble or combine different parts to form something whole
295. cm more circuits into chips	v.	to force or try to fit a large amount of information into a short time, especially in preparation for an examination; to force or try to fit a large amount of something into a small space
296. make a cost	n.	the act or process of taking control of a country, area, or situation
297. a coote clause	v.	to bring the different parts of the activity and the people into an organized, ordered, or efficient relationship; (adjective) of equal importance, rank, or degree
298. rot fuel	n.	a large tube-shaped object that moves very first by a stream of gases let out behind it, used for space travel or as a weapon
299. school reqnt	n.	something that is needed or wanted
300. enon the future	<i>v</i> .	to imagine or expect what a situation will be like in the future
301. adt a bill	v.	to choose to follow something; to legally take a child from another family and care for them as if they were one's own
302. teral aggression	adj.	related to a specific country's ownership of land or water

ANSWERS: 293. underpin, 294. construct, 295. cram, 296. conquest, 297. coordinate, 298. rocket, 299. requirement, 300. envision, 301. adopt, 302. territorial

303. pln answer	adj.	without being decorated in any way; (Noun) a vast expanse of flat land with few trees
304. ance candidacy	ν.	to make something known or officially inform people about something
305. equnt in meaning	n.	having the same value, quality, meaning, purpose, etc.
306. sual ability	n.	the state of continuing to exist or live, frequently in the face of difficulty or danger
307. infure cost	n.	the basic systems, services, or features that are necessary for an organization or country, such as transport and power supplies
308. establish aumy	n.	the right of an organization, country, or region to govern itself independently
309. cm five people into a car	v.	to force or try to fit a large amount of information into a short time, especially in preparation for an examination; to force or try to fit a large amount of something into a small space
310. loss of muscle cooion	n.	the act of making all the people involved in a plan or activity work together effectively; the ability to control different parts of the body effectively
311. bacteria on pei dishes	n.	(petri dish) a small, clear, and round dish with a lid used in laboratories, especially for growing bacteria
312. cos artillery	n.	a large group of people trained and organized for a particular purpose, such as the military or a performing arts troupe

ANSWERS: 303. plain, 304. announce, 305. equivalent, 306. survival, 307. infrastructure, 308. autonomy, 309. cram, 310. coordination, 311. petri, 312. corps

ANSWERS: 313. antibody, 314. terrifying, 315. robotic, 316. heritage, 317. vary, 318. destination, 319. reform, 320. obsess, 321. sustainable, 322. dismantle, 323. humankind

324. frer disputes	n.	a border that separates two countries, or the area near this line
325. asn projects	<i>v</i> .	to give a specific job or piece of work to a someone
326. opne occasion	adj.	suitable or happening at a time that is suitable or convenient for a particular purpose
327. oil bilre	n.	a person who has a net worth of at least one billion dollars
328. follow his recions	n.	an official suggestion that something is good or suitable for a particular purpose or job
329. dis solutions	<i>v</i> .	to talk about or examine in detail through conversation or debate; to exchange ideas, opinions, or information on a particular topic
330. roy explain my idea	adv.	approximately but not precisely; with a violent manner
331. peul coexistence	adj.	not involving violence, conflict, or war
332. exercise ree	n.	the organization, a system, or method that is the governing authority of a political unit
333. ceal bliss	adj.	relating to the sky or the heavens; of or like the sky or the heavens

ANSWERS: 324. frontier, 325. assign, 326. opportune, 327. billionaire, 328. recommendation, 329. discuss, 330. roughly, 331. peaceful, 332. regime, 333. celestial

Session 3: Fill in the Blanks

1. This evidence will form the for our discussion.
n. the most important facts, ideas, or events from which something is developed; the way how things are organized or arranged
2. The earthquake resulted in significant destruction.
adj. associated with the way on construction or organization of anything
3. The passage of the bill is
adj. not probable or likely to happen
4. The technology is constantly evolving and innovating.
 a distinct part or division of something often used to refer to a segment of an economy or industry; an area or field of work or activity
5. The judge instructed the on the law and the evidence presented in the trial.
 a group of people called upon to render a verdict or judgment in a legal trial; a group of people chosen for a special purpose or task
6. Greed is the primary in the making of criminals.
n. one of the things used to make something, especially one of the foods used to make a particular dish
7. The bodies in the night sky were beautiful to behold.
adj. relating to the sky or the heavens; of or like the sky or the heavens
8. The robust economy of the country is based on its resources.
 a solid inorganic substance occurring in nature having a definite chemical composition
ANSWERS: 1. basis, 2. structural, 3. unlikely, 4. sector, 5. jury, 6. ingredient, 7. celestial, 8. mineral

49.	dropping wears away the stone.
adj.	happening repeatedly or all the time
50. ⁻	They fear a of a new type of virus.
n.	an outbreak of a disease that affects many people over a very wide area
51. ⁻	The flying car is presently in the stage.
n.	a first or preliminary example of something such as a device or vehicle from which other forms are developed
52.	Eyeless fish in dark caves.
v.	to develop gradually, or to cause the development of something or someone gradually
53. ⁻	The government established by the coup was more than before.
adj.	relating to the essential aspects of anything; far beyond the norm, mainly used of opinions and actions
	In a democratic country, governments promote opportunities to participate in society.
adj.	fair and impartial; treating everyone fairly
55. '	We need to the next steps for the project during our meeting tomorrow.
v.	to talk about or examine in detail through conversation or debate; to exchange ideas, opinions, or information on a particular topic
56. ⁻	The third was far more successful.
n.	an act or effort of trying to do something, especially something difficult
ANS	SWERS: 49. Constant, 50. pandemic, 51. prototype, 52. evolved, 53. radical, 54.
	table, 55. discuss, 56. attempt

65. The proceure to conform is strong in this community.
65. The pressure to conform is strong in this community. adj. relating to society or social relationships
aug. Telating to society of social relationships
66. Maximum heart rates a lot for each individual.
ν. to become different in terms of size, shape, etc.
67. The of severe weather prompted the city to issue an evacuation warning.
n. a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation
68. We the season's total trade deficit at \$50 billion.
v. to guess or calculate the cost, size, value, etc. of something
69. In the system, measurements are made in meters and liters.
adj. using or relating to the meter as a unit of length; a system of related measures that facilitates the quantification of some particular characteristic
70. Totalitarian are less likely to innovate because they deprive individuals of economic incentives.
n. the organization, a system, or method that is the governing authority of a political unit
71. Direct democracy is effective in quickly resolving situations within a community.
adj. full of difficulties; difficult to deal with or solve
72. The company is planning to its website.
ν. to design something again, especially in a different or modified form; (noun) the process of designing something again
ANSWERS: 65. societal, 66. vary, 67. threat, 68. estimated, 69. metric, 70. regimes, 71. problematic, 72. redesign

89.	The demonstrate that poverty and unemployment are genuine problems.
n.	the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
90.	We want to you to our annual charity event.
v.	to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place
91.	Radiation from has a different wavelength.
n.	the light emitted by the sun; the rays of the sun
92.	Your reflects your thoughts.
n.	an informal talk between two or more people to exchange their views, ideas, information, etc.
93.	The mouse and keyboard are essential for operating a PC.
n.	durable tools, machinery, and other equipment; the physical and electronic parts of a computer or other electronic systems
94.	The computer screen displayed nothing but a white screen
adj	without any writing or printing; empty or devoid of ideas, information, or meaning; unable to remember or recall information
95.	International law allows each nation to itself when its rights and interests are illegally violated.
ν.	to protect someone or something from attack, criticism, danger, etc.
96.	He could not against temptation.
v.	to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction
	SWERS: 89. statistics, 90. invite, 91. sunlight, 92. conversation, 93. hardware, 94. nk, 95. defend, 96. struggle

7. The issue of th	e death penalty is h	nighly	
j. causing a lot o	f hot public discuss	sion and dispute	
ISWERS: 167. cc	ntroversial		