# **Englist.me**

## Vocabulary Builder Reference from...

Fredros Okumu: Why I study the most dangerous animal on earth -- mosquitoes | TED Talk https://www.ted.com/talks/fredros\_okumu\_why\_i\_stud y\_the\_most\_dangerous\_animal\_on\_earth\_mosquitoe s



### **All Words**

#### **IMPORTANT**

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### **Session 1: Word List**

#### responsible

adj. answerable or accountable for something within one's power, control, or management

synonym: accountable, answerable, liable

(1) **responsible** action, (2) **responsible** for a customer service

She's a **responsible** pet owner who ensures her dog gets enough exercise and a healthy diet.

#### victim

 a person who has been harmed, injured, or otherwise negatively affected by a particular action, circumstance, or event

synonym: prey, target, sufferer

(1) victim support, (2) victim compensation

The **victim** of the crime deserves justice and support to recover from the trauma.

### bug

*n.* any tiny insect; a fault or defect in a computer program, system, or machine

synonym: insect, bacterium, microbe

(1) **bug** bites, (2) number of **bug** fixes

I found a stink **bug** crawling across the ceiling.

### apologize

v. to express regret for committing wrongdoing or causing a problem

synonym: excuse, justify, atone

(1) **apologize** for being late, (2) **apologize** ahead of time **I apologize** for neglecting your email.

#### behalf

- n. represent; advantage, benefit, the interest of someonesynonym: benefit, advantage, favor
- (1) on **behalf** of our management, (2) on his own **behalf** I gave witness on her **behalf**.

### mosquito

 a small flying insect whose female bites people and animals and sucks their blood, and sometimes transmits serious diseases such as malaria

synonym: insect, bug, flea

(1) mosquito bite, (2) mosquito repellent

A stagnant water area are breeding ground for **mosquitos**.

#### infectious

- adj. able to be passed quickly from one person, animal, or plant to another, especially through air or watersynonym: contagious, epidemic, transmittable
- (1) an **infectious** fever, (2) person's smile is **infectious** Leprosy is an indolent **infectious** disease.

### valley

 a long depression on the surface of the land, which typically contains a river

synonym: canyon, gorge, dale

(1) valley bottom, (2) basin-shaped valley

The **valley** had received a mild snowfall the previous week.

#### historic

- adj. famous or significant in history, or potentially so synonym: memorable, momentous, historical
- (1) **historic** accomplishment, (2) achieve the **historic** feat The Chinese people have accomplished several **historic** feats.

zone

 a specific area, region, or section that is marked off or defined in some way

synonym: area, region, territory

(1) time zone, (2) zone defense

He was reluctant to leave his comfort **zone** and try something new.

#### malaria

- a severe disease caused by a parasite that is spread by the bite of an infected mosquito
- (1) **malaria** mosquitoes, (2) **malaria-endemic** area Many people in tropical countries die from **malaria** every year.

#### manifest

v. to show something such as feeling, attitude, quality, etc. clearly through signs or actions

synonym: exhibit, make plain, demonstrate

(1) **manifest** as the word, (2) **manifest** displeasure

The Prime Minister **manifested** his regret for his neighbors

#### extreme

adj. very great in amount or degree

synonym: farthermost, outermost, fierce

extreme sports, (2) extreme weather events
 Solar gravity creates extreme pressures and temperatures.

#### seizure

 the action of taking something from somebody by the use of legal authority; a sudden occurrence or recurrence of a disease

synonym: confiscation, expropriation, takeover

(1) **seizure** of a debtor's property, (2) a heart **seizure**Customs have made their biggest ever **seizure** of cocaine.

### institutionalize

 to establish or make something a part of an institution (= a place such as a university, hospital, etc.)

synonym: formalize, establish, regularize

(1) **institutionalize** a system, (2) **institutionalize** customary laws

The new policy aims to **institutionalize** the use of renewable energy sources.

#### 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 institutes

This region has many **institutes** offering higher education.

### priority

 something that is more important than other things and should be dealt with first

synonym: importance, precedence, primacy

(1) **priority** call, (2) **priority** seating for elderly Her **priority** is to be a mother.

#### 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.

#### refer

v. to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support

synonym: cite, allude, mention

(1) refer to a book, (2) refer to a map

Please **refer** to the instruction manual for further assistance.

### primary

adj. first or highest in rank, order, or importance; most fundamental or essential; pertaining to the initial or introductory stage of something, such as a school year or election cycle

synonym: chief, main, fundamental

(1) primary school, (2) primary education

The **primary** cause of the accident was due to the icy road conditions.

#### 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.

#### transmission

 n. the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television

synonym: transportation, communication, broadcast

(1) **transmission** speed, (2) the **transmission** gears of a car

Education is the **transmission** of civilization.

#### transmit

v. to send or forward an electronic signal; to pass something from one person or thing to another

synonym: convey, share, dispatch

(1) **transmit** the disease, (2) **transmit** information

Parents often transmit their characteristics to their children.

#### disease

 a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems

synonym: illness, ailment, affliction

(1) disease prevention, (2) disease control

The doctor diagnosed him with a rare **disease** that had no known cure.

#### colleague

 one of a group of a coworker, especially in a profession or a business

synonym: coworker, associate, fellow

(1) collaborate with colleagues, (2) former colleague

I decided to seek counseling on the advice of my colleague.

### flashlight

n. a portable electric light with a handle and a switch that can be turned on and off

synonym: torch, lamp, beacon

(1) flashlight beam, (2) flashlight batteries

He used a backup **flashlight** to find his way through the dark cave.

### siphon

n. a tube or conduit used to transfer liquids, usually from a higher to a lower level, by means of atmospheric pressure, gravity, or vacuum; a device used to extract a liquid from a container

synonym: tube, hose, pipe

(1) siphon off political funds, (2) siphon jet

The **siphon** pipe in my aquarium helps to keep the water clean and clear by removing debris and waste.

roll

v. to move in a particular direction by turning over and over or from side to side

synonym: spin, swirl, wheel

(1) roll a ball, (2) roll down his cheeks

He was exhausted and **rolled** into bed as soon as he got home.

#### trousers

 a pair of leg coverings that extends from the waist to the ankles covering each leg separately, often referred to as pants

synonym: pants, slacks, jeans

(1) work **trousers**, (2) denim **trousers** 

He wore black **trousers** and a white shirt to the job interview.

#### swap

- v. to give something and receive something in trade synonym: exchange, switch, trade
- (1) **swap** seats, (2) **swap** columns with rows Don't **swap** horses while crossing a stream.

#### consecutive

adj. following in a sequence or order without interruption or break; occurring one after another

synonym: successive, sequential, uninterrupted

(1) **consecutive** holidays, (2) suffer **consecutive** defeats The athlete won three **consecutive** championships in her sport.

### identify

v. to recognize someone or something and say or prove who or what they are

*synonym*: determine, specify, recognize

- (1) **identify** handwriting, (2) **identify** gene sequences I will introduce you to how to **identify** the leading causes of the malfunction.
- v. to cut something into pieces with a sharp tool, such as a knife

synonym: cut, hack, slice

(1) **chop** wood, (2) **chop** a meet with a knife The cook **chopped** the vegetables for the soup.

### analyze

chop

v. to think about in-depth and evaluate to discover essential features or meaning

synonym: explore, examine, investigate

(1) **analyze** a chemical compound, (2) **analyze** your real motives

The teacher attempted to **analyze** the root cause of our mistake.

lab

 a workplace for the conduct of scientific research; a laboratory

synonym: workshop, laboratory, research chamber

(1) lab instrument, (2) medical lab

The Prime Minister will pay a courtesy visit to the Nobel laureate's **lab**.

### parasite

 an organism that lives on or in another organism and benefits by deriving nutrients at the other's expense synonym: hitchhiker, leech, saprophyte

(1) blood-sucking **parasite**, (2) **parasite** disease Tapeworms are **parasites** that live in the intestines of humans and animals.

#### improve

- v. to make or become bettersynonym: enhance, ameliorate, enrich
- (1) **improve** a process, (2) **improve** the test score We want to **improve** ties between our two countries.

#### 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.

### unfortunately

adv. by bad luck; unluckily

synonym: regrettably, unluckily, alas

(1) **unfortunately** caught in a shower, (2) even more **unfortunately** 

The treatments were done but, **unfortunately**, were unsuccessful.

#### insecticide

- n. a substance used to kill insectssynonym: pesticide, bug-killer, rodenticide
- (1) **insecticide** spray, (2) **insecticide** residue The farmer sprayed the crop with **insecticide** to protect it from pests.

### widespread

adj. existing or happening in various places or among many people

synonym: across-the-board, overall, general

(1) widespread use, (2) widespread fear of nuclear war In medieval times, death punishment was widespread and socially accepted.

#### resistance

the act of defending oneself from an aggressor or refusing to accept something

synonym: opposition, antagonism, defiance

(1) **resistance** movement, (2) **resistance** to insulin

The bill to increase the consumption tax had passed despite much resistance from the public.

### biology

- the scientific study of life and the natural processes of living things
- (1) evolutionary biology, (2) cell and molecular biology In junior high school, we had to dissect a frog in biology class.

### 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.
- to keep animals for producing offspring in a regulated

synonym: raise, multiply, reproduce

(1) **breed** horses, (2) **breed** suspicion

This animal **breeds** in northern latitudes.

#### scatter

- to cause to separate and go in different directions *synonym*: disperse, spread, bestrew
- (1) **scatter** seeds, (2) **scatter** around the internet The hunter's approach **scattered** the geese.

### hoof

the horny part of the foot of some mammals, such as horses, deer, and cattle

synonym: foot, paw

manner

(1) hoof mark, (2) clean hoof

The horse's **hoof** was injured and needed to be treated by a veterinarian.

## breed

#### larva

 the immature free-living form of insect or an animal, which at hatching from the egg, is fundamentally unlike its parent and must metamorphose

synonym: caterpillar, grub, maggot

(1) **larva** of a butterfly, (2) a moth **larva**The butterfly emerged from its **larva** stage.

#### decide

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

#### survive

- v. to live or exist despite a dangerous event or period synonym: endure, persist, stay
- (1) **survive** a blizzard, (2) **survive** a plane crash These birds can only **survive** in temperate climates.

#### demonstrate

v. to display something or give an exhibition to an interested audience

synonym: show, illustrate, display

(1) **demonstrate** a difference, (2) **demonstrate** mastery How can you **demonstrate** that the earth is a sphere?

### cleverly

adv. in a way that demonstrates intelligence or ability synonym: smartly, shrewdly, wittily

(1) **cleverly** devised trap, (2) guess **cleverly** The dog jumped **cleverly** to one side.

### normally

adv. usually; under normal conditionssynonym: commonly, generally, naturally

(1) complete **normally**, (2) not **normally** drink much I don't **normally** take a vacation in the middle of summer.

#### sterile

adj. free from living microorganisms, especially bacteria, fungi, and viruses; incapable of reproducing synonym: clean, germ-free, hygienic

(1) sterile environment, (2) a sterile man

Surgeons must use **sterile** instruments to prevent infection during an operation.

### progeny

 the descendants or offspring of a person, animal, or plant

synonym: offspring, children, descendants

(1) **progeny** viral DNA, (2) **progeny** of plants

The royal family has much **progeny** scattered across the globe.

#### crush

v. to press it firmly, usually with your hands or a tool, so that it becomes flat or smaller

synonym: destroy, demolish, pulverize

(1) **crush** coffee beans, (2) **crush** a revolt

The car was completely **crushed** in the accident.

### large-scale

adj. involving many people or things and involving a lot of change or activity

synonym: big, massive, grand

(1) large-scale project, (2) large-scale agriculture

The company is planning to make a **large-scale** expansion of its factory.

#### sustain

v. to supply enough of what somebody or something needs to survive or exist; to accept as valid

*synonym*: maintain, nurture, support

(1) **sustain** a good relationship with him, (2) **sustain** a wellness lifestyle

She struggled to **sustain** the children's reading habits.

#### colony

 a country or an area that is governed by a more powerful country that is often far away

synonym: settlement, territory, plantation

(1) plant a **colony**, (2) a **colony** of bacteria

The **colony** declared its independence and became a republic.

#### rear

adj. at, toward, or near the back part of something; (verb) to look after a child until it is an adult

synonym: back, end, behind

(1) the rear gate, (2) rear children

The player quickly went to the **rear** side of the defender.

### facility

 a building or place that provides a particular service or is used for a particular industry

synonym: building, structure, installation

(1) a cell phone with an internet **facility**, (2) **facility** design This company has an entire recycling **facility**, including major reprocessing plants.

### introductory

adj. intended as an introduction or preliminary; serving as a base or starting point

synonym: beginning, preliminary, initial

(1) **introductory** biology text, (2) product **introductory** sale The **introductory** class was designed to give students a basic understanding of the subject.

### immediately

adv. now or without delay

synonym: directly, instantly, promptly

(1) **immediately** recall a product, (2) write him an answer **immediately** 

A suspension order from the court is effective **immediately**.

#### lethal

adj. causing or capable of causing death; extremely dangerous

synonym: destructive, fatal, brutal

(1) lethal injection, (2) lethal weapon

Malignant hypertension is the most **lethal** form of hypertension.

#### substance

 n. the real physical material of which a thing or person consist; the most important or main part of some idea or experience; an illegal drug

synonym: essence, core, material

(1) an explosive **substance**, (2) **substance** abuse problem The **substance** of the argument was well-presented.

#### disseminate

v. to spread or distribute widely, especially information or ideas; to scatter or disperse

synonym: spread, circulate, propagate

(1) **disseminate** propaganda, (2) **disseminate** knowledge It is important to **disseminate** accurate information to the public to prevent false rumors from spreading.

#### swarm

 a group of many things, such as insects, fishes, etc., in the air or water or on the ground

synonym: horde, hive, throng

(1) a **swarm** of mosquitoes, (2) locust **swarm** A **swarm** of angry bees attacked because we had approached the hive.

### congregate

- v. to come together or gather in a group or assembly; to collect or accumulate in a particular place or area synonym: assemble, converge, gather
- (1) **congregate** at the park, (2) **congregate** in a mosque The protesters plan to **congregate** in front of the city hall to raise awareness for their cause.

#### cluster

 a group of similar things or people close together, often forming a distinct mass or unit

synonym: group, aggregation, array

(1) live in a cluster, (2) a cluster of stars

A **cluster** of grapes hung from the vine.

#### horizon

 the line at which the earth's surface and the sky appear to meet; the range of interest or activity that can be anticipated synonym: skyline, view, visible boundary

(1) the event **horizon** of a black hole, (2) business **horizon** As the sun set, the colors of the sky merged with the **horizon**, creating a beautiful orange and pink hue.

#### sunset

n. the time in the evening at which the sun begins to fall below the horizon; (verb) to expire or be terminated automatically at the end of a fixed period

synonym: evening, sundown, dusk

(1) **sunset** this function, (2) spectacular **sunset** views He is in the **sunset** of his life.

### clump

n. a small group of bushes, trees, flowers, people, etc.synonym: cluster, bunch, bundle

(1) **clump** of bacteria, (2) a **clump** of trees I heard the **clump** of his boots in the hallway.

#### fantastic

adj. extremely good; excellent synonym: incredible, unbelievable, marvelous

(1) a **fantastic** dress, (2) absolutely **fantastic** event The new amusement park ride was **fantastic**, with twists, turns, and drops that left riders screaming with excitement.

### phenomenon

something that exists and can be perceptible, especially one that is not fully understood

synonym: marvel, wonder, splendor

(1) natural phenomenon,(2) historical phenomenonA rainbow is a natural phenomenon.

### catching

adj. attracting attention or interest; likely to be noticed or remembered; appealing or compelling

synonym: contagious, alluring, captivating

(1) catching fire, (2) catching disease

The **catching** scent of freshly baked bread made my mouth water.

hunt

v. to go after and try to catch wild animals to kill them for food, sport, or profit

synonym: chase, pursuit, quest

(1) hunt a job, (2) hunt after knowledge

Hounds **hunt** their prey by using their keen scent.

locate

v. to specify or determine the exact position of someone or something

synonym: discover, find, place

(1) **locate** a missing pet, (2) **locate** a tumor

The robot can accurately **locate** construction material.

bomb

 a weapon that explodes and is used to kill or injure people or to cause damage to something

synonym: missile, explosive, ammunition

(1) atomic **bombs**, (2) disarm the **bomb** 

The use of cluster **bombs** is strictly prohibited by international law.

spray

 a fine mist of liquid that is dispersed into the air; flower arrangement consisting of a single branch or shoot bearing flowers and foliage

synonym: mist, aerosol, atomizer

(1) a **spray** of mist, (2) an insect **spray** 

The artist used a **spray** paint can to create a graffiti mural on the wall.

nuke

v. (derived from "nuclear") to attack or destroy a place or target with a nuclear weapon; to cook food in a microwave oven; (noun) a nuclear weapon, such as a nuclear bomb or missile

synonym: blast, bomb, attack

(1) **nuke** a city, (2) **nuke** missile

The government threatened to **nuke** the enemy territory if they didn't surrender.

crew

 a group of people who work together, especially on a ship or airplane

synonym: team, group, squad

(1) the film **crew**, (2) the **crew** of a fishing boat

The ship's **crew** worked hard to repair the damaged sails before the next storm hit.

develop

v. 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.

incredible

adj. unbelievable; enormous

synonym: unbelievable, fantastical, inconceivable

(1) incredible amount, (2) at incredible speed

Her response revealed incredible idiocy.

breath

the air that is taken into and expelled from your lungs;
 the process of taking into and expelling air from your lungs

synonym: air, puff, whiff

(1) hold your breath, (2) breath of wind

He bated his **breath** when talking about this affair.

sweat

 the salty liquid that is produced by the glands in the skin, especially when the body is hot or under stress

*synonym*: perspiration, steam, hardwork

(1) all in a **sweat**, (2) **sweat** bath

She wiped the **sweat** off her forehead with a towel.

odor

 a distinctive or unpleasant smell; a scent or aroma that can be sensed through the sense of smell synonym: smell, aroma, fragrance

(1) odor control, (2) pleasant odor

The **odor** from the trash can was unbearable, so I had to take it out.

#### concoction

the mixture, often a complicated one; a preparation made by combining various ingredients

synonym: mixture, brew, composition

(1) concoction recipe, (2) coffee-milk concoction

The **concoction** of herbs and spices gave the soup a unique flavor.

#### mixture

 a combination of different elements, substances, or entities, usually in non-uniform proportions, resulting in a homogeneous or heterogeneous blend of physical or chemical properties

synonym: blend, amalgam, concoction

*synonym*: combine, mix, intermingle

new environments.

(1) mixture of emotions, (2) perfect mixture

The paint was a **mixture** of different pigments to achieve the desired color.

#### blend

- v. to mix or combine two or more substances
- blend all the elements, (2) blend milk and cream
   toad altered its appearance to better blend in with its

#### synthetic

 adj. made by combining chemical substances as opposed to being naturally occurring

synonym: artificial, manufactured, fabricated

(1) **synthetic** fiber, (2) **synthetic** fertilizer

**Synthetic** diamonds play an essential role as machine tool blades.

#### reminiscent

adj. making you remember someone or something; relating to the recall of personal interests

synonym: evocative, remindful, redolent

(1) <b>reminiscent</b> of ancient times,	(2) <b>reminiscent</b> smile
His painting style is reminiscent of	of Monet's

#### attract

- v. to draw or entice someone or something towards them through the qualities they have, especially positive ones synonym: lure, entice, draw in
- attract attention, (2) attract customers
   The government is eager to attract international investment.

#### trap

 a piece of equipment or hole for catching animals or people; (verb) to catch animals or people and prevent them from escaping

synonym: catch, snare, pinfall

(1) set a **trap**, (2) **trap** an animal The enemy fell right into the **trap**.

#### lure

- v. to tempt or persuade someone to do something synonym: tempt, entice, attract
- (1) **lure** prey, (2) **lure** foreign investment

  The salesperson used a special offer to **lure** customers into buying the product.

#### surveillance

 the act of carefully monitoring a person suspected of a crime or a place where a crime may be committed or expected

synonym: administration, overseeing, control

(1) he is kept under **surveillance**, (2) **surveillance** cameras The novel contains a criticism of the **surveillance** society.

### expand

v. to increase or to make something greater in size, number, or importance

*synonym*: extend, grow, boost

(1) **expand** a lineup, (2) **expand** agricultural output They hope to **expand** their business worldwide.

### dengue

 a viral disease transmitted by mosquitoes, characterized by fever, severe joint and muscle pain, and a rash synonym: breakbone fever, infectious tropical disease

(1) **dengue** mosquito, (2) **dengue** outbreak

Many people in this region have contracted **dengue** fever

from mosquito bites.

### chikungunya

 a viral infection carried by mosquitoes that causes fever and severe joint pain, often accompanied by a rash, headache, muscle pain, and fatigue

synonym: dengue fever, zika virus, malaria

- (1) **chikungunya** fever, (2) **chikungunya** outbreak The **chikungunya** virus is transmitted to humans by mosquitoes.
- n. a tiny infectious organic material that causes disease in people, animals, and plants

synonym: bacterium, germ, ailment

(1) spread of the **virus**, (2) a strain of **virus**An infected person in the hospital will likely pass the **virus** to others.

### repellent

virus

 adj. serving to drive away or repel something; unpleasant or offensive and causing a strong sense of aversion or disgust

synonym: disgusting, repulsive, offensive

(1) repellent odor, (2) repellent properties

She avoided the used car salesman because she found his pushy behavior **repellent**.

sand

finely granulated particles of rock or mineral material typically found along beaches, deserts, or riverbeds; used in construction, landscaping, and other applications requiring drainage or abrasive action

synonym: grit, dust, powder

(1) sand dunes, (2) sand castle

The sand on the beach was warm and golden.

#### relation

the way two persons or groups of people feel and act toward one another

*synonym*: association, linkage, connection

(1) **relation** between cause and effect, (2) **relation** of inclusion

The industrial **relations** laws were passed with little to no alteration.

#### eliminate

- to remove or get rid of someone or something synonym: wipe out, destroy, eradicate
- (1) **eliminate** contestants, (2) **eliminate** sexual barriers We can **eliminate** this possibility from those consumptions.

union

a group of employees who have banded together to n. advocate for their rights and better their working conditions; the act or the state of joining together or being joined together

synonym: alliance, coalition, confederation

(1) bank and credit unions, (2) a craft union The trade **union** remained adamant about its demands.

#### 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.
- adj. resolute or unwavering in decision-making or action; strong or secure in structure, make, or composition; reliable, trustworthy, or dependable; (noun) a business or company

synonym: stable, secure, steadfast

(1) firm grip, (2) accounting firm

The **firm** deadline for submitting the project is tomorrow, so we need to work efficiently to finish on time.

#### firm

#### cohort

a group of people who share a common characteristic,
 experience, or background and are usually studied as a single unit in research or analysis; a companion or ally

synonym: group, team, squad

(1) cohort study, (2) business cohort

The **cohort** of students from the science program graduated with top honors.

### champion

someone who has won first place in a competition;
 someone who fights for a specific group of people or a belief

synonym: victor, winner, fighter

(1) a **champion** of peace, (2) the grand **champion** The **champion** bicyclist outrode all his competitors.

vision

 the ability to think about or see the future with imagination and intelligence; the faculty of being able to see

synonym: sight, image, concept

(1) a prodigious vision,(2) telescopic visionDriving is difficult for me because of my poor vision.

#### lifetime

- n. the duration of someone's life or something's existence;synonym: lifespan, duration
- (1) **lifetime** benefits, (2) **lifetime** ban from the sport She had lived through two world wars in her **lifetime**.

#### inherit

v. to receive money, property, or a title from someone after they have died

synonym: obtain, gain, acquire

(1) **inherit** estate, (2) **inherit** ancestral property After his death, his sons **inherited** his business.

#### amazing

adj. extremely surprising, especially in a way that you like or admire

synonym: exceptional, extraordinary, wonderful

(1) amazing advances, (2) the most amazing feeling

The golfer recorded an amazing distance.

### progression

*n*. the act or process of changing to the next stage or phase or moving forward

synonym: advancement, development, evolution

(1) **progression** of civilization, (2) **progression** of disease The company has made great strides in its **progression** toward sustainability.

#### achieve

v. to successfully complete a task or goal, often through hard work, perseverance, and dedication; to attain or accomplish something that one has set out to do

synonym: accomplish, attain, reach

(1) achieve success, (2) achieve milestonesI will work hard to achieve my goals and realize my dreams.

#### reduction

- n. a decrease in size, amount, or degreesynonym: diminution, decrease, cutback
- (1) **reduction** strategy, (2) a gradual **reduction**The **reduction** in carbon emissions has been significant since the implementation of the new policy.

#### burden

 a duty, responsibility, etc. that is oppressive or worrisome; a load, typically a heavy one that is difficult to carry

synonym: obligation, duty, load

(1) carry a **burden**, (2) **burden** of disease That car has a low environmental **burden**.

#### proof

 a fact or piece of information that shows something is true or exists

synonym: testimony, evidence, assurance

(1) documentary **proof**,(2) a geometric **proofProof** is better than argument.

### 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.

gene

 n. the fundamental unit of heredity and the sequence of nucleotides in DNA that codes for the creation of RNA or protein.

synonym: factor, cistron

(1) **gene** expression, (2) **gene** cloning

A defective **gene** is responsible for the disease.

edit

v. to prepare written material for publication by correcting, condensing, or otherwise modifying it

*synonym*: revise, modify, adjust

(1) edit a history book, (2) edit a video

I need to **edit** this document before submitting it to my boss.

technique

a particular way or art of doing something that needs skill

synonym: approach, procedure, strategy

(1) a **technique** in martial arts, (2) the **technique** applied to construction

Jockey's superior technique brought him victory.

transform

v. to change in outward structure or looks;

synonym: alter, convert, change

(1) **transform** an education system, (2) **transform** heat into power

My father's death transformed my life completely.

suppression

the act of stopping or preventing something from being expressed or revealed

synonym: repression, oppression, restriction

(1) the **suppression** of bandits, (2) **suppression** of estrogen

The government imposed a suppression of freedom of

### speech.

#### release

- v. to set free or allow to escape from confinement synonym: free, let go, discharge
- (1) **release** a prisoner, (2) **release** CO2 into the air The animal rights group worked to **release** the dolphins back into the wild.

### genetically

adv. in a way that relates to or is produced by genes (= the units in the cells of a living thing received by an animal or plant from its parents) or heredity

synonym: hereditary, inherited, family-related

(1) **genetically** inherited traits, (2) **genetically** manipulated plant

The **genetically** modified crops were resistant to pests and required less water.

### modify

v. to change something slightly, such as a plan, option, law, etc., especially to make it more suitable for a particular purpose

synonym: adjust, alter, revise

(1) genetically **modify** food, (2) **modify** my behavior We use adverbs to **modify** verbs and adjectives.

#### elimination

n. the act or process of removing or getting rid of something or someone

*synonym*: removal, eradication, extinction

(1) waste **elimination**, (2) an **elimination** tournament The government's efforts toward disease **elimination** have been successful in many regions.

#### intervention

- the action or process of being done to improve or help a circumstance, often they have not been asked to do so
- synonym: interference, intercession, treatment
- (1) **intervention** by foreign powers, (2) surgical **intervention**

This intervention	does	not red	auire t	the	patient's	consent.
			7 5 5 .		P C	

#### addition

*n.* the act or process of adding something to something else; the process of adding numbers

synonym: accumulation, expansion, addendum

(1) chemical **addition**, (2) **addition** of vectors

In **addition**, private corporations provide healthcare services.

### 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.

### diversity

 the quality or fact of many different types of things or people being included in something; a range of different things or people

synonym: variety, multiplicity, variousness

(1) the **diversity** policy of the university, (2) lingual **diversity** He was impressed by the range and **diversity** of the collection.

#### insect

- any small creature that has six legs and a body divided into three sections
- insect antenna, (2) insect biology
   These insects are more prevalent above a certain latitude.

aim

- v. to try or plan to get or achieve something synonym: aspire, direct, target
- (1) **aim** at a specific target, (2) **aim** to be a nurse We **aim** for an overseas expansion.

### regulatory

adj. having the power to control or restrict something such as business or industry according to rules or principles

synonym: regulative, managerial

(1) regulatory cells, (2) compliance with regulatory

#### requirements

In the past, Japanese banks were protected by **regulatory** control.

#### regulator

 a person or thing that controls or balances something; a person or an organization that is responsible for control and supervision of a particular activity or area of public interest

synonym: controller, supervisor, monitor

(1) regulator body, (2) a speed regulator

The financial industry **regulator** was responsible for ensuring that companies followed the laws.

### independence

- n. freedom from another's or others' control or influencesynonym: freedom, liberty, autonomy
- (1) financial **independence**, (2) **independence** ceremony There is nothing more valuable than **independence** and freedom.

#### assess

v. to judge or decide the nature or quality of someone or something

synonym: estimate, evaluate, consider

(1) **assess** a tax of 10 pounds, (2) **assess** the quality Our company needs to **assess** the business impact of climate change.

#### 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.

## **Session 2: Spelling**

1.	hf mark	n.	the horny part of the foot of some mammals, such as horses, deer, and cattle
2.	cang disease	adj.	attracting attention or interest; likely to be noticed or remembered; appealing or compelling
3.	insde residue	n.	a substance used to kill insects
4.	dee on a course of action	v.	to make up someone's mind about something; to come to a conclusion or judgment after considering options
5.	idfy gene sequences	<i>v</i> .	to recognize someone or something and say or prove who or what they are
6.	suffer conve defeats	adj.	following in a sequence or order without interruption or break; occurring one after another
7.	a speed reor	n.	a person or thing that controls or balances something; a person or an organization that is responsible for control and supervision of a particular activity or area of public interest
8.	este a fair value	v.	to guess or calculate the cost, size, value, etc. of something
9.	widad fear of nuclear war	adj.	existing or happening in various places or among many people
10.	resle for a customer service	adj.	answerable or accountable for something within one's power, control,

ANSWERS: 1. hoof, 2. catching, 3. insecticide, 4. decide, 5. identify, 6. consecutive, 7. regulator, 8. estimate, 9. widespread, 10. responsible

or management

ANSWERS: 11. insect, 12. mosquito, 13. well-being, 14. modify, 15. amazing, 16. bomb, 17. apologize, 18. lethal, 19. survive, 20. well-being, 21. intervention, 22. substance

thing or person consist; the most

experience; an illegal drug

important or main part of some idea or

23. a spy of mist	n.	a fine mist of liquid that is dispersed into the air; flower arrangement consisting of a single branch or shoot bearing flowers and foliage
24. coffee-milk conon	n.	the mixture, often a complicated one; a preparation made by combining various ingredients
25. a coy of bacteria	n.	a country or an area that is governed by a more powerful country that is often far away
26. rer to a book	<i>v</i> .	to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support
27. remnt smile	adj.	making you remember someone or something; relating to the recall of personal interests
28. decision-making prs	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
29. at incle speed	adj.	unbelievable; enormous
30. live in a clr	n.	a group of similar things or people close together, often forming a distinct mass or unit
ANSWERS: 23. spray, 24. concoction, 25 process, 29. incredible, 30. cluster	. colc	ony, 26. refer, 27. reminiscent, 28.

Vocab-Builder Ref from "Fredros Okumu: Why I study the most dangerous animal on earth -- mosquitoes | TED Talk" (138 words)

something such as business or industry according to rules or principles

to live or exist despite a dangerous event or period

a country or an area that is governed by a more powerful country that is often far away

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

ANSWERS: 31. edit, 32. swarm, 33. infectious, 34. large-scale, 35. larva, 36. analyze, 37. bug, 38. regulatory, 39. survive, 40. colony, 41. principle

39. su e a plane crash

41. pr le of treatment

40. plant a co\_\_\_y

42. cp wood	ν.	to cut something into pieces with a sharp tool, such as a knife
43. insize cu	ustomary laws v.	to establish or make something a part of an institution (= a place such as a university, hospital, etc.)
44. unfely caugh	nt in a shower ad	v. by bad luck; unluckily
45. ge expression	n.	the fundamental unit of heredity and the sequence of nucleotides in DNA that codes for the creation of RNA or protein.
46. flaht beam	n.	a portable electric light with a handle and a switch that can be turned on and off
47. evely become	obsolete ad	v. finally, particularly after a long time or a lot of struggle, complications, and so on
48. a teue in martis	al arts n.	a particular way or art of doing something that needs skill
49. tp an animal	n.	a piece of equipment or hole for catching animals or people; (verb) to catch animals or people and prevent them from escaping
50. waste elion	n.	the act or process of removing or getting rid of something or someone
51. laa of a butterfly	n.	the immature free-living form of insect or an animal, which at hatching from the egg, is fundamentally unlike its parent and must metamorphose
52. hold your brh	n.	the air that is taken into and expelled from your lungs; the process of taking into and expelling air from your lungs

Vocab-Builder Ref from "Fredros Okumu: Why I study the most dangerous animal on earth -- mosquitoes | TED Talk" (138 words)

ANSWERS: 42. chop, 43. institutionalize, 44. unfortunately, 45. gene, 46. flashlight, 47. eventually, 48. technique, 49. trap, 50. elimination, 51. larva, 52. breath

ANSWERS: 53. addition, 54. mosquito, 55. virus, 56. continent, 57. nuke, 58. immediately, 59. introductory, 60. behalf, 61. aim, 62. edit

63.	rent odor	adj.	serving to drive away or repel something; unpleasant or offensive and causing a strong sense of aversion or disgust
64.	historical pheon	n.	something that exists and can be perceptible, especially one that is not fully understood
65.	the inland of a cont	n.	one of the earth's large landmasses; (adjective) abstaining from your feelings, especially your desire to have sex
66.	ace milestones	ν.	to successfully complete a task or goal, often through hard work, perseverance and dedication; to attain or accomplish something that one has set out to do
67.	cell and molecular biy	n.	the scientific study of life and the natural processes of living things
68.	opne occasion	adj.	suitable or happening at a time that is suitable or convenient for a particular purpose
69.	sin off political funds	n.	a tube or conduit used to transfer liquids, usually from a higher to a lower level, by means of atmospheric pressure, gravity, or vacuum; a device used to extract a liquid from a containe
70.	conve holidays	adj.	following in a sequence or order without interruption or break; occurring one after another
71.	ane your real motives	v.	to think about in-depth and evaluate to discover essential features or meaning

72. the teue applied to construction	n.	a particular way or art of doing something that needs skill
73. rent properties	adj.	serving to drive away or repel something; unpleasant or offensive and causing a strong sense of aversion or disgust
74. vay bottom	n.	a long depression on the surface of the land, which typically contains a river
75. time ze	n.	a specific area, region, or section that is marked off or defined in some way
76. lime ban from the sport	n.	the duration of someone's life or something's existence;
77. bank and credit unns	n.	a group of employees who have banded together to advocate for their rights and better their working conditions; the act or the state of joining together or being joined together
78. coal swimming pool	adj.	belonging to or used by a group rather than individuals; for common use
79. a geometric prf	n.	a fact or piece of information that shows something is true or exists
80. prty call	n.	something that is more important than other things and should be dealt with first
81. este this chicken to weigh three pounds	v.	to guess or calculate the cost, size, value, etc. of something
82. ree a prisoner	ν.	to set free or allow to escape from confinement
ANSWERS: 72. technique, 73. repellent, 74	4. va	allev. 75. zone. 76. lifetime. 77. union.

ANSWERS: 72. technique, 73. repellent, 74. valley, 75. zone, 76. lifetime, 77. union, 78. communal, 79. proof, 80. priority, 81. estimate, 82. release

83. prs improvement	<ul> <li>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 othe dairy products</li> </ul>
84. achieve the hiic feat	<ul><li>adj. famous or significant in history, or potentially so</li></ul>
85. fm grip	adj. resolute or unwavering in decision-making or action; strong or secure in structure, make, or composition; reliable, trustworthy, or dependable; (noun) a business or company
86. a chon of peace	<ul> <li>someone who has won first place in a competition; someone who fights for a specific group of people or a belief</li> </ul>
87. brh of wind	<ul> <li>the air that is taken into and expelled from your lungs; the process of taking into and expelling air from your lungs</li> </ul>
88. mie of emotions	<ul> <li>a combination of different elements, substances, or entities, usually in non-uniform proportions, resulting in a homogeneous or heterogeneous blend of physical or chemical properties</li> </ul>
89. ste environment	<ul><li>adj. free from living microorganisms, especially bacteria, fungi, and viruses; incapable of reproducing</li></ul>

89. sterile

ANSWERS: 90. clump, 91. institute, 92. reminiscent, 93. normally, 94. siphon, 95. valley, 96. expand, 97. historic, 98. genetically, 99. transmit

100. rer to a map	ν.	to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support
101. resce to insulin	n.	the act of defending oneself from an aggressor or refusing to accept something
102. resce movement	n.	the act of defending oneself from an aggressor or refusing to accept something
103. a_m at a specific target	<i>v</i> .	to try or plan to get or achieve something
104. the dity policy of the university	n.	the quality or fact of many different types of things or people being included in something; a range of different things or people
105. demte mastery	<i>v</i> .	to display something or give an exhibition to an interested audience
106. proon of disease	n.	the act or process of changing to the next stage or phase or moving forward
107. the most amg feeling	adj.	extremely surprising, especially in a way that you like or admire
108. rl down his cheeks	v.	to move in a particular direction by turning over and over or from side to side
109. he is kept under surnce	n.	the act of carefully monitoring a person suspected of a crime or a place where a crime may be committed or expected
110. documentary prf	n.	a fact or piece of information that shows something is true or exists

ANSWERS: 100. refer, 101. resistance, 102. resistance, 103. aim, 104. diversity, 105. demonstrate, 106. progression, 107. amazing, 108. roll, 109. surveillance, 110. proof

the horny part of the foot of some 121. clean h f n. mammals, such as horses, deer, and cattle a pair of leg coverings that extends from 122. denim tr\_\_\_\_rs n. the waist to the ankles covering each leg separately, often referred to as pants the line at which the earth's surface and 123. business ho\_\_\_\_n the sky appear to meet; the range of interest or activity that can be anticipated the salty liquid that is produced by the 124. sw t bath n. glands in the skin, especially when the body is hot or under stress 125. z e defense a specific area, region, or section that is marked off or defined in some way adj. very great in amount or degree 126. ex\_\_\_e weather events 127. in t antenna any small creature that has six legs and n. a body divided into three sections 128. guess cl ly adv. in a way that demonstrates intelligence or ability 129. cl ly devised trap adv. in a way that demonstrates intelligence or ability 130. mo y my behavior to change something slightly, such as a

ANSWERS: 121. hoof, 122. trousers, 123. horizon, 124. sweat, 125. zone, 126. extreme, 127. insect, 128. cleverly, 129. cleverly, 130. modify, 131. swap

ν.

131. s\_\_p seats

plan, option, law, etc., especially to make it more suitable for a particular

to give something and receive

something in trade

purpose

to specify or determine the exact 132. lo e a missing pet ν. position of someone or something a group of people who work together, 133. the film c w n. especially on a ship or airplane 134. de\_\_\_e mosquito a viral disease transmitted by n. mosquitoes, characterized by fever, severe joint and muscle pain, and a rash 135. fla ht batteries a portable electric light with a handle n. and a switch that can be turned on and off a building or place that provides a 136. a cell phone with an internet n. particular service or is used for a fa\_\_\_ty particular industry the scientific study of life and the natural 137. evolutionary bi n. processes of living things 138. fa ty design a building or place that provides a n. particular service or is used for a particular industry adj. able to be passed quickly from one 139. person's smile is inf us person, animal, or plant to another, especially through air or water 140. sc r seeds to cause to separate and go in different directions 141. id fy handwriting to recognize someone or something and say or prove who or what they are 142. financial ind nce freedom from another's or others' n. control or influence a group of many things, such as 143. locust sw m n. insects, fishes, etc., in the air or water or on the ground

ANSWERS: 132. locate, 133. crew, 134. dengue, 135. flashlight, 136. facility, 137. biology, 138. facility, 139. infectious, 140. scatter, 141. identify, 142. independence, 143. swarm

ANSWERS: 144. substance, 145. chop, 146. intervention, 147. suppression, 148. suppression, 149. relation, 150. improve, 151. develop, 152. diversity, 153. spray

- 154. h\_\_t after knowledge
- 155. br d horses
- 156. a heart se\_\_\_\_e
- 157. pr\_\_\_\_le in business
- 158. accounting f m

- 159. tr rm heat into power
- 160. co al combination of funds
- 161. on his own be\_\_\_f
- 162. co t study
- 163. s d dunes

- v. to go after and try to catch wild animals to kill them for food, sport, or profit
- v. to keep animals for producing offspring in a regulated manner
- n. the action of taking something from somebody by the use of legal authority; a sudden occurrence or recurrence of a disease
- a fundamental law or truth that explains or controls how something happens or works
- adj. resolute or unwavering in decision-making or action; strong or secure in structure, make, or composition; reliable, trustworthy, or dependable; (noun) a business or company
- v. to change in outward structure or looks;
- adj. belonging to or used by a group rather than individuals; for common use
- n. represent; advantage, benefit, the interest of someone
- a group of people who share a common characteristic, experience, or background and are usually studied as a single unit in research or analysis; a companion or ally
- n. finely granulated particles of rock or mineral material typically found along beaches, deserts, or riverbeds; used in construction, landscaping, and other applications requiring drainage or abrasive action

ANSWERS: 154. hunt, 155. breed, 156. seizure, 157. principle, 158. firm, 159. transform, 160. communal, 161. behalf, 162. cohort, 163. sand

164. an elion tournament	n.	the act or process of removing or getting rid of something or someone
165. syic fiber	adj.	made by combining chemical substances as opposed to being naturally occurring
166. the cw of a fishing boat	n.	a group of people who work together, especially on a ship or airplane
167. product intory sale	adj.	intended as an introduction or preliminary; serving as a base or starting point
168. apze ahead of time	<i>v</i> .	to express regret for committing wrongdoing or causing a problem
169. I_b instrument	n.	a workplace for the conduct of scientific research; a laboratory
170. incle amount	adj.	unbelievable; enormous
171. elte contestants	<i>v</i> .	to remove or get rid of someone or something
172. demte a difference	<i>v</i> .	to display something or give an exhibition to an interested audience
173. diste knowledge	v.	to spread or distribute widely, especially information or ideas; to scatter or disperse
174. the grand chon	n.	someone who has won first place in a competition; someone who fights for a specific group of people or a belief
175. vim support	n.	a person who has been harmed, injured, or otherwise negatively affected by a particular action, circumstance, or event

ANSWERS: 164. elimination, 165. synthetic, 166. crew, 167. introductory, 168. apologize, 169. lab, 170. incredible, 171. eliminate, 172. demonstrate, 173. disseminate, 174. champion, 175. victim

- 176. n\_\_e missile
- 177. as\_\_\_s the quality
- 178. atomic b\_bs
- 179. con\_\_\_\_on recipe
- 180. pr ty seating for elderly
- 181. bl\_\_d milk and cream
- 182. I e foreign investment
- 183. pr\_\_\_y school
- 184. as\_\_s a tax of 10 pounds
- 185. sur\_\_\_\_nce cameras

- v. (derived from "nuclear") to attack or destroy a place or target with a nuclear weapon; to cook food in a microwave oven; (noun) a nuclear weapon, such as a nuclear bomb or missile
- v. to judge or decide the nature or quality of someone or something
- a weapon that explodes and is used to kill or injure people or to cause damage to something
- n. the mixture, often a complicated one; a preparation made by combining various ingredients
- something that is more important than other things and should be dealt with first
- v. to mix or combine two or more substances
- v. to tempt or persuade someone to do something
- adj. first or highest in rank, order, or importance; most fundamental or essential; pertaining to the initial or introductory stage of something, such as a school year or election cycle
- v. to judge or decide the nature or quality of someone or something
- the act of carefully monitoring a person suspected of a crime or a place where a crime may be committed or expected

ANSWERS: 176. nuke, 177. assess, 178. bomb, 179. concoction, 180. priority, 181. blend, 182. lure, 183. primary, 184. assess, 185. surveillance

192. at\_\_\_t attention 

v. to draw or entice someone or something towards them through the qualities they have, especially positive ones

193. dis\_\_\_\_\_te propaganda

194. re\_\_\_\_or body

195. s d castle

- v. to spread or distribute widely, especially information or ideas; to scatter or disperse
- a person or thing that controls or balances something; a person or an organization that is responsible for control and supervision of a particular activity or area of public interest
- n. finely granulated particles of rock or mineral material typically found along beaches, deserts, or riverbeds; used in construction, landscaping, and other applications requiring drainage or abrasive action

ANSWERS: 186. malaria, 187. improve, 188. inherit, 189. chikungunya, 190. hunt, 191. sterile, 192. attract, 193. disseminate, 194. regulator, 195. sand

ANSWERS: 196. addition, 197. trousers, 198. independence, 199. progeny, 200. cohort, 201. genetically, 202. burden, 203. achieve, 204. roll

205. the rr gate	adj.	at, toward, or near the back part of something; (verb) to look after a child until it is an adult
206. exe sports	adj.	very great in amount or degree
207. syic fertilizer	adj.	made by combining chemical substances as opposed to being naturally occurring
208. see of a debtor's property	n.	the action of taking something from somebody by the use of legal authority; a sudden occurrence or recurrence of a disease
209. widad use	adj.	existing or happening in various places or among many people
210. insize a system	v.	to establish or make something a part of an institution (= a place such as a university, hospital, etc.)
211. write him an answer immly	adv.	now or without delay
212. regry cells	adj.	having the power to control or restrict something such as business or industry according to rules or principles
213. scr around the internet	ν.	to cause to separate and go in different directions
214. resle action	adj.	answerable or accountable for something within one's power, control, or management
215. dep a strategy	ν.	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

ANSWERS: 205. rear, 206. extreme, 207. synthetic, 208. seizure, 209. widespread, 210. institutionalize, 211. immediately, 212. regulatory, 213. scatter, 214. responsible, 215. develop

that is in the process of being created

216.	medical I_b	n.	a workplace for the conduct of scientific research; a laboratory
217.	insde spray	n.	a substance used to kill insects
218.	collaborate with coues	n.	one of a group of a coworker, especially in a profession or a business
219.	sut this function	n.	the time in the evening at which the sun begins to fall below the horizon; (verb) to expire or be terminated automatically at the end of a fixed period
220.	conte in a mosque	<i>v</i> .	to come together or gather in a group or assembly; to collect or accumulate in a particular place or area
221.	conte at the park	v.	to come together or gather in a group or assembly; to collect or accumulate in a particular place or area
222.	ge cloning	n.	the fundamental unit of heredity and the sequence of nucleotides in DNA that codes for the creation of RNA or protein.
223.	pry of plants	n.	the descendants or offspring of a person, animal, or plant
224.	chiya fever	n.	a viral infection carried by mosquitoes that causes fever and severe joint pain, often accompanied by a rash, headache, muscle pain, and fatigue
225.	an opne remark	adj.	suitable or happening at a time that is suitable or convenient for a particular purpose
226.	spectacular sut views	n.	the time in the evening at which the sun begins to fall below the horizon; (verb) to expire or be terminated automatically at the end of a fixed period

ANSWERS: 216. lab, 217. insecticide, 218. colleague, 219. sunset, 220. congregate, 221. congregate, 222. gene, 223. progeny, 224. chikungunya, 225. opportune, 226. sunset

- 227. bl\_\_d all the elements
- 228. ex d agricultural output
- 229. perfect mi\_\_\_\_e
- 230. lo\_\_\_e a tumor
- 231. a gradual re on
- 232. set a t\_\_p
- 233. eve\_\_\_\_ly succeed
- 234. re on strategy
- 235. spread of the vi\_s
- 236. re\_\_\_e CO2 into the air
- 237. former co\_\_\_\_ue
- 238. cr h a revolt

- v. to mix or combine two or more substances
- v. to increase or to make something greater in size, number, or importance
- a combination of different elements, substances, or entities, usually in non-uniform proportions, resulting in a homogeneous or heterogeneous blend of physical or chemical properties
- to specify or determine the exact position of someone or something
- n. a decrease in size, amount, or degree
- a piece of equipment or hole for catching animals or people; (verb) to catch animals or people and prevent them from escaping
- adv. finally, particularly after a long time or a lot of struggle, complications, and so on
- n. a decrease in size, amount, or degree
- a tiny infectious organic material that causes disease in people, animals, and plants
- to set free or allow to escape from confinement
- n. one of a group of a coworker, especially in a profession or a business
- v. to press it firmly, usually with your hands or a tool, so that it becomes flat or smaller

ANSWERS: 227. blend, 228. expand, 229. mixture, 230. locate, 231. reduction, 232. trap, 233. eventually, 234. reduction, 235. virus, 236. release, 237. colleague, 238. crush

239. in t ancestral property to receive money, property, or a title ν. from someone after they have died 240. a prodigious vi n the ability to think about or see the n. future with imagination and intelligence; the faculty of being able to see 241. re on of inclusion the way two persons or groups of n. people feel and act toward one another 242. su\_\_\_n a wellness lifestyle to supply enough of what somebody or ν. something needs to survive or exist; to accept as valid 243. br\_\_d suspicion to keep animals for producing offspring in a regulated manner 244. ca\_\_\_ng fire adj. attracting attention or interest; likely to be noticed or remembered; appealing or compelling 245. ma\_\_\_a mosquitoes a severe disease caused by a parasite n. that is spread by the bite of an infected mosquito to tempt or persuade someone to do 246. I e prey ν. something 247. a cl p of trees a small group of bushes, trees, flowers, n. people, etc. 248. el te sexual barriers to remove or get rid of someone or something 249. de\_\_\_e a question to make up someone's mind about something; to come to a conclusion or

ANSWERS: 239. inherit, 240. vision, 241. relation, 242. sustain, 243. breed, 244. catching, 245. malaria, 246. lure, 247. clump, 248. eliminate, 249. decide, 250. odor

n.

250. pleasant o\_\_r

judgment after considering options

a distinctive or unpleasant smell; a

scent or aroma that can be sensed

through the sense of smell

251. lel weapon	adj.	causing or capable of causing death; extremely dangerous
252. die control	n.	a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
253. sun a good relationship with him	<i>v</i> .	to supply enough of what somebody or something needs to survive or exist; to accept as valid
254. trit the disease	<i>v</i> .	to send or forward an electronic signal; to pass something from one person or thing to another
255. all in a swt	n.	the salty liquid that is produced by the glands in the skin, especially when the body is hot or under stress
256. lime benefits	n.	the duration of someone's life or something's existence;
257. a clr of stars	n.	a group of similar things or people close together, often forming a distinct mass or unit
258. traion speed	n.	the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television
259. vim compensation	n.	a person who has been harmed, injured, or otherwise negatively affected by a particular action, circumstance, or event
260. telescopic vin	<i>n</i> .	the ability to think about or see the future with imagination and intelligence; the faculty of being able to see

ANSWERS: 251. lethal, 252. disease, 253. sustain, 254. transmit, 255. sweat, 256. lifetime, 257. cluster, 258. transmission, 259. victim, 260. vision

261. p	oroon of civilization	n.	the act or process of changing to the next stage or phase or moving forward
262. k	olood-sucking pate	n.	an organism that lives on or in another organism and benefits by deriving nutrients at the other's expense
263. 0	dee outbreak	n.	a viral disease transmitted by mosquitoes, characterized by fever, severe joint and muscle pain, and a rash
264. k	o_g bites	n.	any tiny insect; a fault or defect in a computer program, system, or machine
265. p	oate disease	n.	an organism that lives on or in another organism and benefits by deriving nutrients at the other's expense
266. (	cr_h coffee beans	ν.	to press it firmly, usually with your hands or a tool, so that it becomes flat or smaller
267. t	the event hon of a black hole	n.	the line at which the earth's surface and the sky appear to meet; the range of interest or activity that can be anticipated
268. k	oun of disease	n.	a duty, responsibility, etc. that is oppressive or worrisome; a load, typically a heavy one that is difficult to carry
269. r	r children	adj.	at, toward, or near the back part of something; (verb) to look after a child until it is an adult
270. r	mast displeasure	v.	to show something such as feeling, attitude, quality, etc. clearly through signs or actions

ANSWERS: 261. progression, 262. parasite, 263. dengue, 264. bug, 265. parasite, 266. crush, 267. horizon, 268. burden, 269. rear, 270. manifest

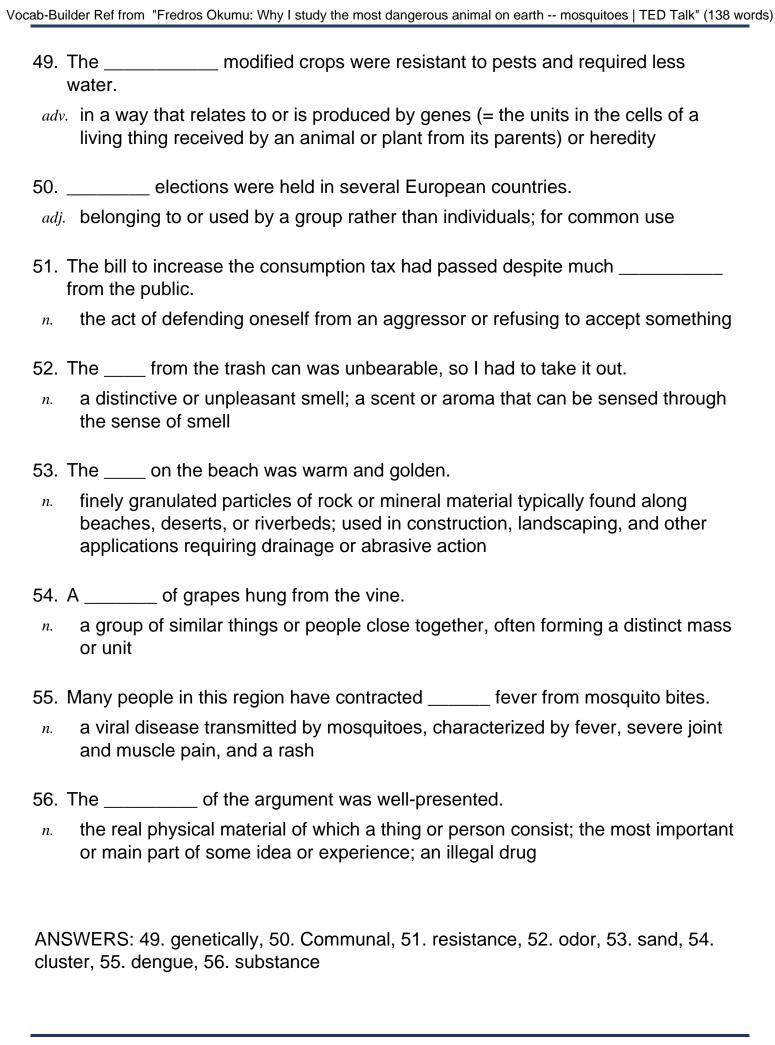
271. complete noly	adv.	usually; under normal conditions
272. sp columns with rows	<i>v</i> .	to give something and receive something in trade
273. or control	n.	a distinctive or unpleasant smell; a scent or aroma that can be sensed through the sense of smell
274. att customers	ν.	to draw or entice someone or something towards them through the qualities they have, especially positive ones
275. inte a lawsuit	n.	an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something
276. absolutely faic event	adj.	extremely good; excellent

ANSWERS: 271. normally, 272. swap, 273. odor, 274. attract, 275. institute, 276. fantastic

## **Session 3: Fill in the Blanks**

1.	Her is to be a mother.
n.	something that is more important than other things and should be dealt with first
2.	She struggled to the children's reading habits.
v.	to supply enough of what somebody or something needs to survive or exist; to accept as valid
3.	The corporation dominated the entire tobacco business.
ad	<ul> <li>finally, particularly after a long time or a lot of struggle, complications, and so on</li> </ul>
4.	This animal in northern latitudes.
ν.	to keep animals for producing offspring in a regulated manner
5.	The of students from the science program graduated with top honors.
n.	a group of people who share a common characteristic, experience, or background and are usually studied as a single unit in research or analysis; a companion or ally
6.	The declared its independence and became a republic.
n.	a country or an area that is governed by a more powerful country that is often far away
7.	The trade remained adamant about its demands.
n.	a group of employees who have banded together to advocate for their rights and better their working conditions; the act or the state of joining together or being joined together
AN uni	SWERS: 1. priority, 2. sustain, 3. eventually, 4. breeds, 5. cohort, 6. colony, 7. on

33.	The of the crime deserves justice and support to recover from the trauma.
n.	a person who has been harmed, injured, or otherwise negatively affected by a particular action, circumstance, or event
34.	The protesters plan to in front of the city hall to raise awareness for their cause.
v.	to come together or gather in a group or assembly; to collect or accumulate in a particular place or area
35.	We use adverbs to verbs and adjectives.
v.	to change something slightly, such as a plan, option, law, etc., especially to make it more suitable for a particular purpose
36.	The animal rights group worked to the dolphins back into the wild.
<i>v</i> .	to set free or allow to escape from confinement
37.	This region has many offering higher education.
n.	an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something
38.	The cook the vegetables for the soup.
ν.	to cut something into pieces with a sharp tool, such as a knife
39.	I gave witness on her
n.	represent; advantage, benefit, the interest of someone
	The horse's was injured and needed to be treated by a veterinarian.  the horny part of the foot of some mammals, such as horses, deer, and cattle
n.	
	SWERS: 33. victim, 34. congregate, 35. modify, 36. release, 37. institutes, 38. opped, 39. behalf, 40. hoof



57. The bicyclist outrode all his competitors.
<ul> <li>someone who has won first place in a competition; someone who fights for a specific group of people or a belief</li> </ul>
58. We want to ties between our two countries.
v. to make or become better
59. The player quickly went to the side of the defender.
adj. at, toward, or near the back part of something; (verb) to look after a child until it is an adult
60. The athlete won three championships in her sport.
adj. following in a sequence or order without interruption or break; occurring one after another
61. He was exhausted and into bed as soon as he got home.
v. to move in a particular direction by turning over and over or from side to side
62. The new amusement park ride was with twists, turns, and drops that left riders screaming with excitement.
adj. extremely good; excellent
63. That car has a low environmental
<ul> <li>a duty, responsibility, etc. that is oppressive or worrisome; a load, typically a heavy one that is difficult to carry</li> </ul>
64. The company has made great strides in its toward sustainability.
n. the act or process of changing to the next stage or phase or moving forward
ANSWERS: 57. champion, 58. improve, 59. rear, 60. consecutive, 61. rolled, 62. fantastic, 63. burden, 64. progression
•

82.	Hounds their prey by using their keen scent.
<i>v</i> .	to go after and try to catch wild animals to kill them for food, sport, or profit
83	The use of cluster is strictly prohibited by international law
03.	The use of cluster is strictly prohibited by international law.
n.	a weapon that explodes and is used to kill or injure people or to cause damage to something
84.	The artist used a paint can to create a graffiti mural on the wall.
n.	a fine mist of liquid that is dispersed into the air; flower arrangement consisting of a single branch or shoot bearing flowers and foliage
85.	I need to this document before submitting it to my boss.
ν.	to prepare written material for publication by correcting, condensing, or otherwise modifying it
86.	He used a backup to find his way through the dark cave.
n.	a portable electric light with a handle and a switch that can be turned on and off
87.	The teacher attempted to the root cause of our mistake.
v.	to think about in-depth and evaluate to discover essential features or meaning
88	The virus is transmitted to humans by mosquitoes.
n.	a viral infection carried by mosquitoes that causes fever and severe joint pain, often accompanied by a rash, headache, muscle pain, and fatigue
89.	I will introduce you to how to the leading causes of the malfunction.
v.	to recognize someone or something and say or prove who or what they are
	It is important to accurate information to the public to prevent false rumors from spreading.
<i>v</i> .	to spread or distribute widely, especially information or ideas; to scatter or disperse
	SWERS: 82. hunt, 83. bombs, 84. spray, 85. edit, 86. flashlight, 87. analyze, 88. sungunya, 89. identify, 90. disseminate

107.	diamonds play an essential role as machine tool blades.
adj.	made by combining chemical substances as opposed to being naturally occurring
108.	A defective is responsible for the disease.
n.	the fundamental unit of heredity and the sequence of nucleotides in DNA that codes for the creation of RNA or protein.
109.	We the season's total trade deficit at \$50 billion.
v.	to guess or calculate the cost, size, value, etc. of something
110.	Don't horses while crossing a stream.
v.	to give something and receive something in trade
111.	A rainbow is a natural
n.	something that exists and can be perceptible, especially one that is not fully understood
112.	A of angry bees attacked because we had approached the hive.
n.	a group of many things, such as insects, fishes, etc., in the air or water or on the ground
113.	My father's death my life completely.
<i>v</i> .	to change in outward structure or looks;
114.	She had lived through two world wars in her
n.	the duration of someone's life or something's existence;
115.	He was impressed by the range and of the collection.
n.	the quality or fact of many different types of things or people being included in something; a range of different things or people
	SWERS: 107. Synthetic, 108. gene, 109. estimated, 110. swap, 111. nomenon, 112. swarm, 113. transformed, 114. lifetime, 115. diversity

ANSWERS: 124. horizon, 125. introductory, 126. regulator, 127. expand, 128. colleague, 129. concoction, 130. principle, 131. valley