Englist.me

Vocabulary Builder Reference from...

Mei Lin Neo: The fascinating secret lives of giant clams | TED Talk https://www.ted.com/talks/mei_lin_neo_the_fascinatin

nttps://www.ted.com/talks/mei_lin_neo_the_fascinatin g_secret_lives_of_giant_clams



All Words

IMPORTANT

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Session 1: Word List

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 a familiar or humorous name given to a person or thing instead of or as well as the real name

synonym: moniker, sobriquet, handle

(1) endearing **nickname**, (2) **nickname** for a person

The team has a **nickname** for their star player: "The Ace."

giant

adj. enormous; much bigger or more important than similar items usually are

synonym: big, gigantic, huge

(1) giant trees, (2) giant tech company

The **giant** jets gradually dominate the world's airlines.

clam

- a marine mollusk that burrows and lives on sand or mud,
 the shell closes with viselike firmness
- (1) giant clam, (2) shuck a clam

The **clam** digs through the sand to a significant depth.

nonstop

adj. without intermediate stops between source and destination

synonym: continuous, ceaseless, endless

(1) a **nonstop** run, (2) **nonstop** talk

We tend to choose **nonstop** flights when we travel.

massive

adj. enormous amount; very heavy and solid synonym: enormous, giant, immense

(1) massive amounts, (2) massive stars

The recent economic downturn has resulted in **massive** layoffs.

shell

 hard outer covering or case of eggs, nuts, some seeds, and some animals

synonym: ammunition, armor, cover

(1) an egg shell, (2) a mollusk shell

The outermost electron **shell** determines the chemical properties of an atom.

marine

adj. relating to the sea and the creatures and plants that live there

synonym: sea-dwelling, maritime, aquatic

(1) marine insurance, (2) variety of marine life

Seals and whales are **marine** animals beloved by the people.

individual

- n. a single person or thing, as distinct from a group synonym: person, being, self
- (1) a private **individual**, (2) **individual** freedom
 As an **individual**, he had the right to make his own decisions and live his life as he saw fit.

weigh

v. to have a particular weight; to carefully evaluate things before making a conclusion

synonym: consider, cogitate, count

(1) **weigh** heavily on stock prices, (2) **weigh** a cargo The baby **weighs** 1 pound 3 oz.

pound

- n. the standard unit of money in the UK; the standard unit of weight equal to 16 ounces
- (1) three-fourths of a **pound**, (2) thousands of **pounds**. The car's front bumper cost fifteen hundred **pounds**.

pacific

 adj. peaceful in character or intent; tending to lessen or avoid conflict; calm or soothing in manner or tone; (noun, as "Pacific") the largest and deepest of Earth's oceanic divisions

synonym: calm, peaceful, tranquil

- (1) **pacific-natured** disposition, (2) the **Pacific** Ocean They adopted a **pacific** approach to resolving their differences, emphasizing dialogue and understanding.
- an old story that may or may not be accurate regarding some persons and events; a well-known person who is admired by others for a long time, particularly in a particular field

synonym: fable, fiction, myth

(1) basketball **legend**, (2) **legend** of King Arthur Many of the **legends** of the famous general came about hundreds of years after his death.

an animal, typically a big cat or crocodile, that is known

to attack and eat humans; a seductive woman who is

- seen as a danger to men synonym: predator, carnivore, hunter
- (1) **man-eater** shark, (2) notorious **man-eater**The villagers lived in fear of the **man-eater** lurking in the jungle.
- the bottom of a sea or ocean; the surface of the sea's bed, which can be rocky, sandy, muddy, or covered with coral or other organisms

synonym: ocean floor, sea bottom

(1) seabed mining, (2) seabed habitat

The dense coral reefs on the **seabed** provide a home for various marine life.

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

synonym:

legend

man-eater

seabed

trap

catch, snare, pinfall

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

unsuspecting

adj. unaware of the presence of danger; not suspicious *synonym*: unaware, unassuming, gullible

(1) **unsuspecting** boys and girls, (2) **unsuspecting** victim The thief stole the wallet from the **unsuspecting** tourist.

diver

 a person who dives, especially one who does so professionally or as a sport; a bird that dives into the water to catch fish or other prey

synonym: plunger, frogman, loon

(1) professional diver, (2) deep-sea diver

The search and rescue team sent a team of **divers** to search for the missing plane wreckage.

retrieve

- v. to find or get something back synonym: recover, fetch, regain
- (1) **retrieve** the lost wallet, (2) send and **retrieve** e-mail She **retrieved** the book from the shelf.

pearl

 a hard, roundish object found within the shells of certain mollusks and used as a gem

synonym: bead, gem, nacre

(1) a cultured **pearl**, (2) **pearl** beyond price

She wore a **pearl** necklace passed down to her from her grandmother.

curiosity

- n. a strong desire to know or learn about somethingsynonym: interest, inquisitiveness, novelty
- (1) boundless **curiosity**, (2) satisfy my intellectual **curiosity** We are motivated by **curiosity** rather than necessity.

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.

bait

a type of food or lure used to attract fish, animals, or n. people; something used to provoke or irritate someone into responding or reacting in a certain way

synonym: lure, enticement, temptation

(1) bait and switch, (2) fishing bait

The **bait** brought the fish into the trap.

gentle

adj. having or showing a kindly or tender nature; soft and mild

synonym: mild, delicate, soft

(1) in a **gentle** voice, (2) **gentle** downward slope Her **gentle** manner relaxed everyone there.

retreat

the act of moving back or withdrawing from a position or situation; a period of rest or relaxation away from work or everyday life

synonym: escape, withdrawal, vacation

(1) **retreat** deeper into their territory, (2) **retreat** in a mountain region

Many people go on a **retreat** to recharge and reconnect with themselves.

flesh

the soft substance composing the body of a person or animal, as opposed to bones and other structures

synonym: meat, muscle, tissue

synonym: fable, legend, lore

(1) grow in **flesh**, (2) **flesh** eating

The **flesh** of the fruit is sweet and juicy.

myth

- an ancient story or set of stories accepted as history, n. especially explaining the worldview of a people
- (1) the **myth** of an old religion, (2) perpetuate a **myth** With the financial bubble bursting, the **myth** of economic

growth in investment banking collapsed.

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.

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.

traditionally

adv. in accordance with tradition; typically or commonly done in a particular way

synonym: conventionally, commonly, generally

(1) **traditionally** accepted concept, (2) **traditionally** sung at a banquet

Traditionally, the ceremony was held outdoors.

fishery

 an area of water where fish are caught in large quantities for living; a business or practice of catching and selling fish

synonym: fishing, piscary, angling

(1) **fishery** management, (2) commercial **fishery**

The majority of the people on the island are **fishery** folk.

adductor

n. a muscle responsible for bringing a body part closer to the midline or the main axis of the body, often used to refer to certain muscles involved in the movement of limbs or fingers

synonym: adducting muscle, inner thigh muscle

(1) **adductor** exercises, (2) **adductor** tendinitis

During the game, the athlete strained his **adductor** muscle and had to be taken off the field.

hinge

a joint that holds the edge of a door, window, lid, etc.
 and allows it to open or close

synonym: joint, pivot

(1) a stiff **hinge**, (2) insecure **hinge**

His involvement is the **hinge** of our plan.

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.

extinction

- n. the complete disappearance of a species from the earth synonym: disappearance, eradication, annihilation
- (1) **extinction** prevention, (2) brink of **extinction**The **extinction** of the dinosaurs is thought to have been caused by an asteroid impact.

ornamental

adj. describing something that is intended to be decorative or add beauty; serving as a decoration or adornmentsynonym: decorative, embellished, fancy

(1) ornamental ironwork, (2) ornamental design

The garden is filled with **ornamental** plants and flowers.

jewelry

 n. decorative ornaments made of precious metals, gemstones, or other materials, worn as personal adornment, which can include items such as necklaces, bracelets, rings, earrings, and brooches

synonym: accessories, ornaments, adornments

(1) jewelry designer, (2) precious jewelry

I received a beautiful piece of **jewelry** from my partner for our anniversary.

display

v. to exhibit or show something to others, often to attract attention or demonstrate its features, properties, or value

synonym: show, exhibit, present

(1) display merchandise, (2) display artwork

We need to **display** our products in an attractive way to attract customers.

fossilized

adj. transformed into a fossil (= something preserved in rock for a very long period) or preserved in the form of a fossil; antiquated or inflexible

synonym: petrified, ossified, preserved

(1) obsolete **fossilized** ways, (2) a **fossilized** grove The dinosaur bones were so old that they had been wholly **fossilized**, turning to stone over millions of years.

coral

- a rock-like substance created in the sea by groupings of specific types of small animals, commonly used in jewelry
- (1) coral island, (2) coral ornament

She is wearing a **coral** necklace.

reef

- a long chain or range of rocks or sand near the ocean's surface
- (1) barrier reef, (2) coral reefs

The vessel ran aground on a reef.

carve

 to create something by cutting wood or stone; to turn sharply

synonym: sculpt, engrave, cut

- (1) **carve** a statue, (2) **carve** my name on the plate This statue is **carved** from a single tree trunk.
- n. a hard, creamy-white substance that comes from the tusks of elephants, walruses, and some other animals and is used to make ornaments and other decorative items

synonym:

ivory

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elephant tusk, bone, tooth

(1) tower of **ivory**, (2) **ivory** carving

The intricate carvings on the **ivory** tusk were a work of art.

handicraft

 a skill or trade that involves making things by hand, often using traditional methods and materials, which include activities such as woodworking, sewing, pottery, and weaving

synonym: craft, handmade, artisanry

(1) **handicraft** workshop, (2) traditional **handicrafts**She spent her free time making **handicrafts** like pottery and crocheting to sell at the local market.

spotlight

 a beam of light used to illuminate a particular area or person

synonym: limelight, stage light, highlight

(1) **spotlight** effect, (2) **spotlight** moment

The singer was in the **spotlight** as she performed her hit song.

charismatic

adj. having a strong and magnetic personality that attracts and influences others

synonym: mesmerizing, alluring, captivating

(1) **charismatic** chairman, (2) **charismatic** personality He was a **charismatic** leader and could persuade others to follow his ideas.

whale

 a very large sea mammal that has a streamlined body and breathes through a blowhole on the head; a very large person; impressive in size or qualities

synonym: porpoise, giant

(1) a bull whale, (2) whale watching

Some countries have a culture of eating the flesh of a whale.

fascination

 the state of being intensely interested in someone or something, or a powerful attraction

synonym: allure, attraction, charm

(1) rapt in **fascination**, (2) the **fascination** with classical music

I looked at the painting in **fascination**.

conservation

 the protection of something important, such as the natural environment or artificial structures, especially from the damaging effects of human activity

synonym: preservation, protection, saving

- (1) soil **conservation**, (2) the **conservation** law of physics The forest was recently designated a **conservation** area.
- a conspicuous disparity or difference separates something such as a figure, people, their opinions, situation, etc.

synonym: opening, lacuna, spread

(1) the **gap** between ideal and reality, (2) distance **gap**Many people are working together to close the gender **gap**.

ecology

gap

- n. the study of the relationships between living organisms, including humans, and their physical environment
- (1) science of **ecology**, (2) the **ecology** of the island Many companies are now enthusiastically embracing the knowledge of **ecology** for sustainable development.

discovery

 the act or process of finding information, a place, or an object, or learning about something that was previously not known

synonym: finding, uncovering, detection

(1) a scientific **discovery**, (2) the great **discovery** of the century

Her research team made an important discovery.

seafloor

the bottom of the ocean

synonym: ocean floor, benthic zone, abyssal plain

(1) **seafloor** exploration, (2) **seafloor** mapping
The oceanographer studied the **seafloor** topography to

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understand how it had changed over time.

numerous

adj. amounting to a large indefinite number synonym: many, considerable, countless

(1) **numerous** countries, (2) as **numerous** as the sand These descriptions are based on a number of **numerous** assumptions.

grid

 a pattern of regularly spaced horizontal and vertical lines; a system of high tension cables by which electrical power is distributed throughout a region

synonym: gridiron, battery grid, power system

(1) a grid design, (2) a wire grid

Grid pattern roads often appear in urban areas.

predator

- n. an animal whose natural behavior is to prey on otherssynonym: vulture, bloodsucker
- (1) apex **predator**, (2) sexual **predators**

The native South American animals were in danger because of the **predator's** arrival.

breed

v. to keep animals for producing offspring in a regulated manner

synonym: raise, multiply, reproduce

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

This animal **breeds** in northern latitudes.

movement

 a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively

synonym: motion, progression, action

(1) a circular **movement**, (2) **movement** of troops

The **movement** of the dancers on stage was graceful and elegant.

enormous

adj. extremely large or great synonym: huge, giant, gigantic

(1) **enormous** amount, (2) **enormous** potential Shakespeare's output of poetry was **enormous**.

conserve

 ν . to protect something, especially the natural environment or culture, from change, damage, or destruction

synonym: preserve, save, maintain

(1) means to **conserve** energy, (2) **conserve** coal resources

Children must be taught to **conserve** our natural environment.

multitasking

- n. the ability to do more than one task at the same time;the state of doing more than one task at the same timesynonym: juggling, multihandling, parallelism
- (1) computer **multitasking**, (2) **multitasking** ability She could finish all her work on time because of her **multitasking** skills.

shelter

n. a structure built to protect from poor weather, danger, or attack:

synonym: refuge, hideout, lair

(1) rainproof **shelter**, (2) anti-air raid **shelter** They need food and **shelter**.

shrimp

 a small, freshwater or saltwater creature with a slender body and long legs

synonym: prawn, langoustine, scampi

(1) shrimp cocktail, (2) shrimp farming

The seafood restaurant had a variety of dishes featuring **shrimp**.

crab

 a sea creature with two large claws and a flattened back (e.g., blue crab or king crab); a sour or grumpy person who is prone to complaining or criticizing

synonym: crustacean, shellfish, crusty

(1) crab cakes, (2) crab legs

I ordered a plate of fresh **crab** at the seafood restaurant.

filter

 any of several types of equipment or systems used to separate particles from liquids or gases or to remove specific forms of light

synonym: strainer

(1) gas filter, (2) clogged filter

Ozone is a primary **filter** to protect Earth's surface from harmful UV rays.

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.

nutshell

n. the hard, outer covering or protective casing that encloses the kernel or fruit of certain types of nuts, such as walnuts or acorns; a concise and condensed summary or explanation of something

synonym: summary, essence, covering

(1) move into a **nutshell**, (2) **nutshell** version Can you explain your argument in a **nutshell?**

contribute

v. to give something, especially money or goods, to provide or achieve something together with other people

synonym: donate, devote, commit

- (1) contribute a large sum of money to the fund,
- (2) contribute to society

Government workers cannot **contribute** to political campaigns.

resident

 a person who lives in a particular place or has their home in a place

synonym: dweller, inhabitant, inhabitant

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(1) a resident of the city, (2) resident tax

Visa renewal for **resident** foreigners in this country is once every five years.

vital

adj. necessary for the success or continued existence of something

synonym: critical, crucial, invigorating

(1) play a **vital** role, (2) **vital** for a healthy society Perseverance and optimism are **vital** to success.

indicator

n. something that shows or points out what a situation is like or how a situation is changing

synonym: barometer, signal, index

(1) indicator lamp, (2) performance indicators

Several IT millionaires have shown that the level of education is a relatively poor **indicator** of whether a business can be successfully run.

disappear

- v. to cease to exist or be visible
- synonym: fade, evaporate, vanish
- (1) **disappear** without a trace, (2) **disappear** after a week They watched the train **disappear** into the distance.

absence

n. the fact or condition of being away from a place where they are typically anticipated to be

synonym: dearth, scarcity, lack

(1) absence from work, (2) a leave of absence

Another critical factor of child poverty is the father's absence.

alarm

 a loud noise or an automatic signal that warns people of danger; a device that signals the occurrence of some undesirable event or particular danger

synonym: notice, warning, panic

(1) give the **alarm**, (2) an **alarm** clock

The **alarm** announcing an enemy attack went off this morning.

coal

 a combustible black or brownish-black sedimentary rock that is found below the ground and burnt to produce heat

synonym: ember

(1) a **coal-fired** ship, (2) construction of new **coal** plants We combust **coal** and other fossil fuels to generate electricity.

endangered

adj. at risk of extinction because it is facing significant threats

synonym: at risk, threatened, vulnerable

(1) **endangered** species, (2) **endangered** ecosystem The government has implemented policies to protect the habitat of **endangered** animals.

severely

adv. very badly or seriously synonym: harshly, hardly, oppressively

(1) **severely** burned arm, (2) criticize him **severely**Her company was **severely** affected by the bank's failure.

deplete

v. to reduce something, especially supplies of energy, money, etc., by a large amount; to use up resources or materials

synonym: exhaust, consume, use up

(1) **deplete** customer confidence, (2) **deplete** glycogen stores

If we continue to **deplete** the Earth's natural resources, we will cause severe damage to the environment.

paramount

adj. more important than anything else; having superior power and influence or the highest position

synonym: central, major, crucial

(1) the lord **paramount**, (2) **paramount** to all the others This country became a country of **paramount** geostrategic importance to us.

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.

deserve

v. to be worthy of or entitled to something, especially something good or valuable

synonym: merit, earn, justify

(1) **deserve** respect, (2) **deserve** this prize

The employee **deserved** the promotion for their hard work and dedication.

hero

 a person who is admired or idealized for courage, outstanding achievements, or noble qualities; a character in literature or history who is central to the plot and who exhibits heroic qualities

synonym: champion, protagonist, savior

(1) local hero, (2) unsung hero

The soldier who sacrificed his life for his country is considered a national **hero**.

Session 2: Spelling

- 1. a c__l-fired ship
- 2. criticize him se____ly
- 3. h tafter knowledge
- 4. ma___e insurance
- 5. the fas_____on with classical music
- 6. boundless cu____ty
- 7. sp____ht moment
- 8. we_h heavily on stock prices
- 9. anti-air raid sh____r
- 10. con____te to society
- 11. sp ht effect

- a combustible black or brownish-black sedimentary rock that is found below the ground and burnt to produce heat
- adv. very badly or seriously
- v. to go after and try to catch wild animals to kill them for food, sport, or profit
- adj. relating to the sea and the creatures and plants that live there
- the state of being intensely interested in someone or something, or a powerful attraction
- n. a strong desire to know or learn about something
- n. a beam of light used to illuminate a particular area or person
- to have a particular weight; to carefully evaluate things before making a conclusion
- a structure built to protect from poor weather, danger, or attack:
- v. to give something, especially money or goods, to provide or achieve something together with other people
- a beam of light used to illuminate a particular area or person

ANSWERS: 1. coal, 2. severely, 3. hunt, 4. marine, 5. fascination, 6. curiosity, 7. spotlight, 8. weigh, 9. shelter, 10. contribute, 11. spotlight

12.	chaic personality	adj.	having a strong and magnetic personality that attracts and influences others
13.	viI for a healthy society	adj.	necessary for the success or continued existence of something
14.	construction of new cI plants	n.	a combustible black or brownish-black sedimentary rock that is found below the ground and burnt to produce heat
15.	muling ability	n.	the ability to do more than one task at the same time; the state of doing more than one task at the same time
16.	cb cakes	n.	a sea creature with two large claws and a flattened back (e.g., blue crab or king crab); a sour or grumpy person who is prone to complaining or criticizing
17.	cove coal resources	v.	to protect something, especially the natural environment or culture, from change, damage, or destruction
18.	clogged fir	n.	any of several types of equipment or systems used to separate particles from liquids or gases or to remove specific forms of light
19.	col island	n.	a rock-like substance created in the sea by groupings of specific types of small animals, commonly used in jewelry
20.	ht a job	<i>v</i> .	to go after and try to catch wild animals to kill them for food, sport, or profit
21.	mae amounts	adj.	enormous amount; very heavy and solid
22.	di ar after a week	ν.	to cease to exist or be visible

ANSWERS: 12. charismatic, 13. vital, 14. coal, 15. multitasking, 16. crab, 17. conserve, 18. filter, 19. coral, 20. hunt, 21. massive, 22. disappear

23.	fiy management	n.	an area of water where fish are caught in large quantities for living; a business or practice of catching and selling fish
24.	coral rfs	n.	a long chain or range of rocks or sand near the ocean's surface
25.	play a vil role	adj.	necessary for the success or continued existence of something
26.	peI beyond price	n.	a hard, roundish object found within the shells of certain mollusks and used as a gem
27.	a leave of abe	n.	the fact or condition of being away from a place where they are typically anticipated to be
28.	rapt in fason	n.	the state of being intensely interested in someone or something, or a powerful attraction
29.	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
30.	gas fir	n.	any of several types of equipment or systems used to separate particles from liquids or gases or to remove specific forms of light
31.	reve the lost wallet	<i>v</i> .	to find or get something back
32.	ended ecosystem	adj.	at risk of extinction because it is facing significant threats
33.	nuus countries	adj.	amounting to a large indefinite number

ANSWERS: 23. fishery, 24. reef, 25. vital, 26. pearl, 27. absence, 28. fascination, 29. trap, 30. filter, 31. retrieve, 32. endangered, 33. numerous

- 34. insecure hi__e
- 35. unsung h__o
- 36. set a t__p
- 37. gi_t tech company
- 38. rainproof sh____r
- 39. uns____ing victim
- 40. a re___nt of the city
- 41. se___d habitat
- 42. di___y merchandise
- 43. sh p cocktail

- a joint that holds the edge of a door, window, lid, etc. and allows it to open or close
- n. a person who is admired or idealized for courage, outstanding achievements, or noble qualities; a character in literature or history who is central to the plot and who exhibits heroic qualities
- a piece of equipment or hole for catching animals or people; (verb) to catch animals or people and prevent them from escaping
- adj. enormous; much bigger or more important than similar items usually are
- *n.* a structure built to protect from poor weather, danger, or attack:
- adj. unaware of the presence of danger; not suspicious
- n. a person who lives in a particular place or has their home in a place
- n. the bottom of a sea or ocean; the surface of the sea's bed, which can be rocky, sandy, muddy, or covered with coral or other organisms
- v. to exhibit or show something to others, often to attract attention or demonstrate its features, properties, or value
- a small, freshwater or saltwater creature with a slender body and long legs

ANSWERS: 34. hinge, 35. hero, 36. trap, 37. giant, 38. shelter, 39. unsuspecting, 40. resident, 41. seabed, 42. display, 43. shrimp

44.	distance g_p	n.	a conspicuous disparity or difference separates something such as a figure, people, their opinions, situation, etc.
45.	in a gee voice	adj.	having or showing a kindly or tender nature; soft and mild
46.	the conion law of physics	n.	the protection of something important, such as the natural environment or artificial structures, especially from the damaging effects of human activity
47.	even more unfely	adv.	by bad luck; unluckily
48.	brink of exton	n.	the complete disappearance of a species from the earth
49.	satisfy my intellectual cuty	n.	a strong desire to know or learn about something
50.	grow in flh	n.	the soft substance composing the body of a person or animal, as opposed to bones and other structures
51.	science of ecy	n.	the study of the relationships between living organisms, including humans, and their physical environment
52.	abe from work	n.	the fact or condition of being away from a place where they are typically anticipated to be
53.	conte a large sum of money to the fund	ν.	to give something, especially money or goods, to provide or achieve something together with other people
54.	rI down his cheeks	<i>v</i> .	to move in a particular direction by turning over and over or from side to side

ANSWERS: 44. gap, 45. gentle, 46. conservation, 47. unfortunately, 48. extinction, 49. curiosity, 50. flesh, 51. ecology, 52. absence, 53. contribute, 54. roll

55.	a private indal	n.	a single person or thing, as distinct from a group
56.	give the alm	n.	a loud noise or an automatic signal that warns people of danger; a device that signals the occurrence of some undesirable event or particular danger
57.	fl_h eating	n.	the soft substance composing the body of a person or animal, as opposed to bones and other structures
58.	a gd design	n.	a pattern of regularly spaced horizontal and vertical lines; a system of high tension cables by which electrical power is distributed throughout a region
59.	barrier rf	n.	a long chain or range of rocks or sand near the ocean's surface
60.	local ho	n.	a person who is admired or idealized for courage, outstanding achievements, or noble qualities; a character in literature or history who is central to the plot and who exhibits heroic qualities
61.	the Pac Ocean	adj.	peaceful in character or intent; tending to lessen or avoid conflict; calm or soothing in manner or tone; (noun, as "Pacific") the largest and deepest of Earth's oceanic divisions
62.	a scientific diry	n.	the act or process of finding information, a place, or an object, or learning about something that was previously not known
63.	an egg shI	n.	hard outer covering or case of eggs,

ANSWERS: 55. individual, 56. alarm, 57. flesh, 58. grid, 59. reef, 60. hero, 61. pacific, 62. discovery, 63. shell

64.	cb legs	n.	a sea creature with two large claws and a flattened back (e.g., blue crab or king crab); a sour or grumpy person who is prone to complaining or criticizing
65.	jey designer	n.	decorative ornaments made of precious metals, gemstones, or other materials, worn as personal adornment, which can include items such as necklaces, bracelets, rings, earrings, and brooches
66.	a wire gd	n.	a pattern of regularly spaced horizontal and vertical lines; a system of high tension cables by which electrical power is distributed throughout a region
67.	brd suspicion	v.	to keep animals for producing offspring in a regulated manner
68.	performance inors	n.	something that shows or points out what a situation is like or how a situation is changing
69.	fishing bt	n.	a type of food or lure used to attract fish, animals, or people; something used to provoke or irritate someone into responding or reacting in a certain way
70.	the g_p between ideal and reality	n.	a conspicuous disparity or difference separates something such as a figure, people, their opinions, situation, etc.
71.	dee customer confidence	ν.	to reduce something, especially supplies of energy, money, etc., by a large amount; to use up resources or materials
72.	pant to all the others	adj.	more important than anything else; having superior power and influence or the highest position

ANSWERS: 64. crab, 65. jewelry, 66. grid, 67. breed, 68. indicator, 69. bait, 70. gap, 71. deplete, 72. paramount

73.	series of expnts	n.	the scientific test conducted to observe what happens and gain new knowledge
74.	ornal design	adj.	describing something that is intended to be decorative or add beauty; serving as a decoration or adornment
75.	trally sung at a banquet	adv.	in accordance with tradition; typically or commonly done in a particular way
76.	ivy carving	n.	a hard, creamy-white substance that comes from the tusks of elephants, walruses, and some other animals and is used to make ornaments and other decorative items
77.	enus potential	adj.	extremely large or great
78.	mae stars	adj.	enormous amount; very heavy and solid
79.	thousands of pods	n.	the standard unit of money in the UK; the standard unit of weight equal to 16 ounces
80.	precious jey	n.	decorative ornaments made of precious metals, gemstones, or other materials, worn as personal adornment, which can include items such as necklaces, bracelets, rings, earrings, and brooches
81.	cae my name on the plate	<i>v</i> .	to create something by cutting wood or stone; to turn sharply
82.	inor lamp	n.	something that shows or points out what a situation is like or how a situation is changing
83.	rl a ball	<i>v</i> .	to move in a particular direction by turning over and over or from side to side

ANSWERS: 73. experiment, 74. ornamental, 75. traditionally, 76. ivory, 77. enormous, 78. massive, 79. pound, 80. jewelry, 81. carve, 82. indicator, 83. roll

84. se____or mapping the bottom of the ocean n. 85. a no____p run adj. without intermediate stops between source and destination a marine mollusk that burrows and lives 86. giant c m n. on sand or mud, the shell closes with viselike firmness 87. ma____er shark an animal, typically a big cat or n. crocodile, that is known to attack and eat humans; a seductive woman who is seen as a danger to men a person who dives, especially one who 88. deep-sea di r does so professionally or as a sport; a bird that dives into the water to catch fish or other prey an old story that may or may not be 89. basketball le___d n. accurate regarding some persons and events; a well-known person who is admired by others for a long time, particularly in a particular field adj. peaceful in character or intent; tending 90. pa c-natured disposition to lessen or avoid conflict; calm or soothing in manner or tone; (noun, as "Pacific") the largest and deepest of Earth's oceanic divisions 91. di____y artwork to exhibit or show something to others, often to attract attention or demonstrate its features, properties, or value

92. nu II version

ANSWERS: 84. seafloor, 85. nonstop, 86. clam, 87. man-eater, 88. diver, 89. legend, 90. pacific, 91. display, 92. nutshell

the hard, outer covering or protective casing that encloses the kernel or fruit of certain types of nuts, such as walnuts

or acorns; a concise and condensed summary or explanation of something

to create something by cutting wood or 93. ca e a statue ν. stone; to turn sharply 94. a mollusk sh I hard outer covering or case of eggs, n. nuts, some seeds, and some animals 95. de____e glycogen stores to reduce something, especially ν. supplies of energy, money, etc., by a large amount; to use up resources or materials 96. ni me for a person a familiar or humorous name given to a person or thing instead of or as well as the real name an animal whose natural behavior is to 97. apex pr____or n. prey on others 98. an al_m clock a loud noise or an automatic signal that n. warns people of danger; a device that signals the occurrence of some undesirable event or particular danger the bottom of a sea or ocean; the 99. se___d mining n. surface of the sea's bed, which can be rocky, sandy, muddy, or covered with coral or other organisms 100. de e respect to be worthy of or entitled to something, ν. especially something good or valuable 101. re t in a mountain region the act of moving back or withdrawing n. from a position or situation; a period of rest or relaxation away from work or

ANSWERS: 93. carve, 94. shell, 95. deplete, 96. nickname, 97. predator, 98. alarm, 99. seabed, 100. deserve, 101. retreat, 102. bait

102. b t and switch

everyday life

a type of food or lure used to attract

fish, animals, or people; something

used to provoke or irritate someone into responding or reacting in a certain way

103. variety of mae life	adj.	and plants that live there
104. sexual prors	n.	an animal whose natural behavior is to prey on others
105. means to cove energy	v.	to protect something, especially the natural environment or culture, from change, damage, or destruction
106. the mh of an old religion	n.	an ancient story or set of stories accepted as history, especially explaining the worldview of a people
107. brd horses	<i>v</i> .	to keep animals for producing offspring in a regulated manner
108. led of King Arthur	n.	an old story that may or may not be accurate regarding some persons and events; a well-known person who is admired by others for a long time, particularly in a particular field
109. commercial fiy	n.	an area of water where fish are caught in large quantities for living; a business or practice of catching and selling fish
110. tower of ivy	n.	a hard, creamy-white substance that comes from the tusks of elephants, walruses, and some other animals and is used to make ornaments and other decorative items
111. expnt design	n.	the scientific test conducted to observe what happens and gain new knowledge
112. a bull whe	n.	a very large sea mammal that has a streamlined body and breathes through a blowhole on the head; a very large person; impressive in size or qualities

ANSWERS: 103. marine, 104. predator, 105. conserve, 106. myth, 107. breed, 108. legend, 109. fishery, 110. ivory, 111. experiment, 112. whale

113. unfely caught in a shower	adv.	by bad luck; unluckily
114. a circular mont	n.	a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively
115. gee downward slope	adj.	having or showing a kindly or tender nature; soft and mild
116. dee this prize	<i>v</i> .	to be worthy of or entitled to something, especially something good or valuable
117. indal freedom	n.	a single person or thing, as distinct from a group
118. rent tax	n.	a person who lives in a particular place or has their home in a place
119. coI ornament	n.	a rock-like substance created in the sea by groupings of specific types of small animals, commonly used in jewelry
120. perpetuate a mh	n.	an ancient story or set of stories accepted as history, especially explaining the worldview of a people
121. endearing nime	n.	a familiar or humorous name given to a person or thing instead of or as well as the real name
122. three-fourths of a pod	n.	the standard unit of money in the UK; the standard unit of weight equal to 16 ounces
123. environmental tht	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

ANSWERS: 113. unfortunately, 114. movement, 115. gentle, 116. deserve, 117. individual, 118. resident, 119. coral, 120. myth, 121. nickname, 122. pound, 123. threat

124. computer muling	n.	the ability to do more than one task at the same time; the state of doing more than one task at the same time
125. notorious maer	n.	an animal, typically a big cat or crocodile, that is known to attack and eat humans; a seductive woman who is seen as a danger to men
126. soil conion	n.	the protection of something important, such as the natural environment or artificial structures, especially from the damaging effects of human activity
127. diar without a trace	<i>v</i> .	to cease to exist or be visible
128. sely burned arm	adv.	very badly or seriously
129. weh a cargo	<i>v</i> .	to have a particular weight; to carefully evaluate things before making a conclusion
130. a stiff hie	n.	a joint that holds the edge of a door, window, lid, etc. and allows it to open or close
131. as nuus as the sand	adj.	amounting to a large indefinite number
132. a cultured pel	n.	a hard, roundish object found within the shells of certain mollusks and used as a gem
133. enus amount	adj.	extremely large or great
134. a fosed grove	adj.	transformed into a fossil (= something preserved in rock for a very long period) or preserved in the form of a fossil; antiquated or inflexible

ANSWERS: 124. multitasking, 125. man-eater, 126. conservation, 127. disappear, 128. severely, 129. weigh, 130. hinge, 131. numerous, 132. pearl, 133. enormous, 134. fossilized

135. send and reve e-mail	<i>v</i> .	to find or get something back
136. shp farming	n.	a small, freshwater or saltwater creature with a slender body and long legs
137. the lord pant	adj.	more important than anything else; having superior power and influence or the highest position
138. exton prevention	n.	the complete disappearance of a species from the earth
139. the great diry of the century	n.	the act or process of finding information, a place, or an object, or learning about something that was previously not known
140. shuck a cm	n.	a marine mollusk that burrows and lives on sand or mud, the shell closes with viselike firmness
141. the most amg feeling	adj.	extremely surprising, especially in a way that you like or admire
142. git trees	adj.	enormous; much bigger or more important than similar items usually are
143. unsing boys and girls	adj.	unaware of the presence of danger; not suspicious
144. the ecy of the island	n.	the study of the relationships between living organisms, including humans, and their physical environment
145. ended species	adj.	at risk of extinction because it is facing significant threats
146. amg advances	adj.	extremely surprising, especially in a way that you like or admire

ANSWERS: 135. retrieve, 136. shrimp, 137. paramount, 138. extinction, 139. discovery, 140. clam, 141. amazing, 142. giant, 143. unsuspecting, 144. ecology, 145. endangered, 146. amazing

147. traditional hanfts	n.	a skill or trade that involves making things by hand, often using traditional methods and materials, which include activities such as woodworking, sewing, pottery, and weaving
148. ador exercises	n.	a muscle responsible for bringing a body part closer to the midline or the main axis of the body, often used to refer to certain muscles involved in the movement of limbs or fingers
149. obsolete fosed ways	adj.	transformed into a fossil (= something preserved in rock for a very long period) or preserved in the form of a fossil; antiquated or inflexible
150. professional dir	n.	a person who dives, especially one who does so professionally or as a sport; a bird that dives into the water to catch fish or other prey
151. mont of troops	n.	a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively
152. ret deeper into their territory	n.	the act of moving back or withdrawing from a position or situation; a period of rest or relaxation away from work or everyday life
153. ornal ironwork	adj.	describing something that is intended to be decorative or add beauty; serving as a decoration or adornment

ANSWERS: 147. handicraft, 148. adductor, 149. fossilized, 150. diver, 151. movement, 152. retreat, 153. ornamental

154. se	or exploration	n.	the bottom of the ocean
155. no	_p talk	adj.	without intermediate stops between source and destination
156. tra	lly accepted concept	adv.	in accordance with tradition; typically or commonly done in a particular way
157. ad	or tendinitis	n.	a muscle responsible for bringing a body part closer to the midline or the main axis of the body, often used to refer to certain muscles involved in the movement of limbs or fingers
158. han	ft workshop	n.	a skill or trade that involves making things by hand, often using traditional methods and materials, which include activities such as woodworking, sewing, pottery, and weaving
159. whe	watching	n.	a very large sea mammal that has a streamlined body and breathes through a blowhole on the head; a very large person; impressive in size or qualities
160. cha	ic chairman	adj.	having a strong and magnetic personality that attracts and influences others
161. econon	nic tht	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
162. move in	nto a nuII	n.	the hard, outer covering or protective casing that encloses the kernel or fruit of certain types of nuts, such as walnuts or acorns; a concise and condensed summary or explanation of something

ANSWERS: 154. seafloor, 155. nonstop, 156. traditionally, 157. adductor, 158. handicraft, 159. whale, 160. charismatic, 161. threat, 162. nutshell

Vocab-Builder Ref from	"Mei Lin Neo:	The fascinating	g secret lives of	f giant clams '	TED Talk" (81 wo	ords)
ANSWERS:						
ANSWERS:						

Session 3: Fill in the Blanks

1.	Ozone is a primary to protect Earth's surface from harmful UV rays.
n.	any of several types of equipment or systems used to separate particles from liquids or gases or to remove specific forms of light
2.	This statue is from a single tree trunk.
<i>v</i> .	to create something by cutting wood or stone; to turn sharply
3.	They watched the train into the distance.
<i>v</i> .	to cease to exist or be visible
4.	She is wearing a necklace.
n.	a rock-like substance created in the sea by groupings of specific types of small animals, commonly used in jewelry
5.	With the financial bubble bursting, the of economic growth in investment banking collapsed.
n.	an ancient story or set of stories accepted as history, especially explaining the worldview of a people
6.	She spent her free time making like pottery and crocheting to sell at the local market.
n.	a skill or trade that involves making things by hand, often using traditional methods and materials, which include activities such as woodworking, sewing, pottery, and weaving
7.	The team has a for their star player: "The Ace."
n.	a familiar or humorous name given to a person or thing instead of or as well as the real name
	SWERS: 1. filter, 2. carved, 3. disappear, 4. coral, 5. myth, 6. handicrafts, 7. kname

ANSWERS: 8. charismatic, 9. pounds, 10. fishery, 11. numerous, 12. clam, 13. enormous, 14. divers, 15. flesh

ANSWERS: 16. seabed, 17. deserved, 18. conserve, 19. individual, 20. display, 21. unfortunately, 22. amazing, 23. ecology

- 25. I received a beautiful piece of ______ from my partner for our anniversary.
 n. decorative ornaments made of precious metals, gemstones, or other materials, worn as personal adornment, which can include items such as necklaces, bracelets, rings, earrings, and brooches
- 26. This country became a country of ______ geostrategic importance to us.
 - adj. more important than anything else; having superior power and influence or the highest position
- 27. _____ the ceremony was held outdoors.
 - adv. in accordance with tradition; typically or commonly done in a particular way
- 28. We tend to choose _____ flights when we travel.
 - adj. without intermediate stops between source and destination
- 29. I ordered a plate of fresh _____ at the seafood restaurant.
 - a sea creature with two large claws and a flattened back (e.g., blue crab or king crab); a sour or grumpy person who is prone to complaining or criticizing
- 30. Government workers cannot ______ to political campaigns.
 - v. to give something, especially money or goods, to provide or achieve something together with other people
- 31. The outermost electron _____ determines the chemical properties of an atom.
 - n. hard outer covering or case of eggs, nuts, some seeds, and some animals

ANSWERS: 24. indicator, 25. jewelry, 26. paramount, 27. Traditionally, 28. nonstop, 29. crab, 30. contribute, 31. shell

ANSWERS: 32. retrieved, 33. pearl, 34. pacific, 35. man-eater, 36. ornamental, 37. giant, 38. trap, 39. severely

Vocab-Builder Ref from "Mei Lin Neo: The fascinating secret lives of giant clams | TED Talk" (81 words)

ANSWERS: 48. unsuspecting, 49. fascination, 50. resident, 51. gentle, 52. multitasking, 53. endangered, 54. conservation, 55. deplete

Vocab-Builder Ref from "Mei Lin Neo: The fascinating secret lives of giant clams | TED Talk" (81 words)

ANSWERS: 63. rolled, 64. seafloor, 65. experiments, 66. bait, 67. weighs, 68. shrimp, 69. breeds, 70. absence, 71. legends

72. The so	Idier who sacrificed his life for his country is considered a national
or no	son who is admired or idealized for courage, outstanding achievements, ble qualities; a character in literature or history who is central to the plot who exhibits heroic qualities
73. Many բ	people go on a to recharge and reconnect with themselves.
	ct of moving back or withdrawing from a position or situation; a period of or relaxation away from work or everyday life
74. Many բ	people are working together to close the gender
	spicuous disparity or difference separates something such as a figure, le, their opinions, situation, etc.
75. His inv	olvement is the of our plan.
n. a join close	t that holds the edge of a door, window, lid, etc. and allows it to open or
to ston	nosaur bones were so old that they had been wholly turning e over millions of years. formed into a fossil (= something preserved in rock for a very long period)
or pre	eserved in the form of a fossil; antiquated or inflexible
77. Seals a	and whales are animals beloved by the people.
adj. relati	ng to the sea and the creatures and plants that live there
78. They n	eed food and
n. a stru	icture built to protect from poor weather, danger, or attack:
79. The na arrival.	tive South American animals were in danger because of the
n. an ar	nimal whose natural behavior is to prey on others
	S: 72. hero, 73. retreat, 74. gap, 75. hinge, 76. fossilized, 77. marine, 78. predator's

~ ~						1	
80. I	nattarn	rnade	Otton	appear	ın	urhan	araac
JU.	pallelli	luaus	OILGII	appear	111	uibaii	arcas.

n. a pattern of regularly spaced horizontal and vertical lines; a system of high tension cables by which electrical power is distributed throughout a region

81. Perseverance and optimism are _____ to success.

adj. necessary for the success or continued existence of something

ANSWERS: 80. Grid, 81. vital