Englist.me

Vocabulary Builder Reference from...

Armand D'Angour: The real story behind Archimedes'

Eureka! | TED Talk

https://www.ted.com/talks/armand_d_angour_the_rea

I_story_behind_archimedes_eureka



All Words

IMPORTANT

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Session 1: Word List

eureka

n. exclamation of triumph on discovering something; realization or sudden insight

synonym: discovery, breakthrough, aha moment

(1) have a eureka moment, (2) shout "eureka!"

" Eureka!" he exclaimed, finally solving the problem.

supervise

v. to watch over and direct someone or something, especially in a position of responsibility

synonym: oversee, manage, control

(1) **supervise** entrance test takers, (2) **supervise** team activity

She was asked to **supervise** the construction project.

engineer

n. a person whose job is designing, building, or maintaining something such as machines, structures, or software
 synonym: architect, creator, builder

(1) a civil engineer, (2) engineer shortage

The **engineer** will repair my telephone tomorrow morning.

unprecedented

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

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

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

commit

- v. to do something illegal or wrong
- synonym: engage, carry out, execute
- (1) commit suicide, (2) commit mistakes

The military has **committed** an abuse of human rights.

vessel

- *n*. a ship or large boat
- *synonym*: boat, ship, craft
- (1) blood vessels, (2) naval vessels

The **vessel** arrived in port the following day.

ancient

adj. relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old

synonym: archaic, age-old, obsolete

(1) pre-Christian ancient, (2) ancient stories

They have been living near water since **ancient** times.

construct

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

synonym: build, assemble, create

(1) construct a 3D image, (2) construct a dam

He **constructs** hypotheses that no mathematician has ever imagined before.

destine

v. to determine or set the course of something in advance, often in a way that seems predetermined or inevitable; to specify or choose someone or something for a particular fate or outcome

synonym: ordain, doom, predestine

(1) **destine** us to meet again, (2) be **destined** to become a great artist

Some people believe that we are all **destined** for greatness.

palace

 the residence of a high-ranking official such as a king, queen, etc.

synonym: mansion, manor, castle

(1) a palace garden, (2) ancestral palace

The imperial **palace** is currently undergoing reforms.

attempt

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

synonym: endeavor, effort, try

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

The third attempt was far more successful.

labor

n. productive work, especially physical work done for wages; the people who do manual or physical work in a country or company for wage; (verb) to work hard or to strive and make an effort to reach a goal

synonym: toil, moil, donkeywork

(1) seasonal labor, (2) manual labor

In several countries, child labor is a serious social problem.

beam

 a long, sturdy piece of timber, metal, or other material used to support a structure or span a distance; a ray or stream of light emitted by a source

synonym: ray, ray of light, shaft of light

- (1) **beam** of light, (2) a structural **beam** of a building The sun's **beam** shone through the window and illuminated the room.
- a type of tall evergreen tree that is native to the northern hemisphere, with needle-like leaves and cones that stand upright on the branches

synonym: pine, spruce, cedar

(1) fir branch, (2) fir forest

The smell of fresh **fir** trees filled the air at the Christmas tree farm.

fir

mount

v. to increase, go up, or advance gradually or continuously; to prepare and supply with the necessary equipment for execution or performance; to ride on something or someone

synonym: climb, increase, get on

(1) mount a hill, (2) mount a counterattack

They **mounted** pictures on the paper in preparation for the birthday card.

hemp

a plant related to marijuana that is grown for its fiber, seed, and oil and has many industrial and medicinal uses; the fiber from this plant is used to make rope, paper, textiles, and other products

synonym: cannabis, marijuana, weed

(1) **hemp** seed, (2) organic **hemp**

The clothing company uses sustainable **hemp** fibers in its products.

pitch

n. the property of sound that varies with variation in the frequency of vibration; the degree of a slope, especially of a roof; short presentation for selling or sharing something

synonym: angle, gradient, slope

(1) make a **pitch** for a new product, (2) a low- **pitched** sound

Her voice gradually increased in pitch.

deck

 a flat surface that is usually made of wood or other material and is attached to a building, vehicle, or other structure

synonym: platform, veranda, patio

(1) deck chairs, (2) hands on deck

She sat on the ship's **deck**, watching the sunset over the ocean.

column

 one of the vertical blocks that split content on a page or screen from top to bottom; an upright pillar that often supports an arch, entablature, or other structure or stands alone as a monument

synonym: line, pillar, cue

(1) the spinal **column**, (2) a **column** of water

The newspaper devoted several **columns** to the affair.

adj. enormous in size, number, amount, or quantity

synonym: expansive, extended, boundless

(1) vast majority, (2) vast desert

A **vast** audience viewed the broadcast.

atlas n. a book of map

 a book of maps or charts; a figure in Greek mythology who bore the weight of the world on his shoulders

synonym: map, chart, gazetteer

(1) atlas map, (2) atlas of anatomy

The world **atlas** showed me the locations of all the countries.

bow

vast

to bend your knee or body, or lower your head; (noun) a weapon made of a curved piece of wood or other flexible material, strung with a cord and used to shoot arrows

synonym: bend, curve, arch

(1) **bow** and greet, (2) a **bow** wave

She **bowed** to the audience after her performance.

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.

catapult

- n. a device used to hurl an object a long distancesynonym: launcher, trebuchet, slingshot
- (1) powerful **catapult**, (2) **catapult** mechanism

 The army used a **catapult** to launch large rocks over the castle walls.

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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**.

missile

 a weapon, such as a rocket or guided projectile, that is self-propelled and directed by remote control or by an internal guidance mechanism

synonym: projectile, rocket, bomb

(1) **missile** defense, (2) cruise **missile** attack
The military launched a ballistic **missile** at the enemy's stronghold.

feat

 a notable or impressive achievement, especially one that requires great skill or bravery

synonym: achievement, accomplishment, exploit

(1) intellectual **feat**, (2) **feat** accomplishment It is an incredible **feat** to climb Mount Everest, the highest mountain in the world.

promenade

n. a stroll or walk, often taken in a public place or park; a public place for walking or strolling, often filled with shops or vendors; a dance movement in which the partners move around the floor in a circle or similar pattern

synonym: stroll, walkway, boulevard

(1) evening **promenade**, (2) **promenade** in the park
The boardwalk by the beach was a beautiful **promenade** for tourists and locals alike.

sheltered

adj. protected or shielded from danger or harmful influences; inexperienced or innocent of certain unpleasantness or harsh realities of life

synonym: protected, secure, guarded

(1) sheltered life, (2) sheltered housing

The birds found **sheltered** spots in the trees to avoid the rain.

\ T

bathhouse

a public establishment where people can take baths or showers, often including other amenities such as saunas, steam rooms, or swimming pools

synonym: spa, sauna, steam room

- (1) Turkish **bathhouse**, (2) a public **bathhouse** After a long day of work, she went to the **bathhouse** to relax in the sauna and hot tub.
- a sculpture of a person or animal, typically made of stone or metal, that is intended to represent the subject in a lifelike or symbolic way

synonym: sculpture, figurine, monument

(1) a beautiful **statue**, (2) the ancient Egyptian **statues** The **statue** of the famous hero stood proudly in the town square.

temple

a place of worship, especially one that is associated with a particular religion or faith; the flat area on either side of the forehead

synonym: shrine, mosque, synagogue

(1) **temple** complex, (2) a tour guide at the **temple** He visited the **temple** to pray and make offerings to the gods.

goddess

a female god, especially in ancient mythology; a woman n. who is worshipped or adored

synonym: deity, divinity, idol

- (1) a **goddess** of beauty, (2) winged **goddess** of victory The festival was held in honor of the harvest **goddess**.
- gymnasium
- a large room or building equipped for indoor sports and n. physical exercise, typically including weights and exercise machines; a school or institution that emphasizes physical education and athletics

synonym: athletic facility, sports center, fitness center

(1) **gymnasium** equipment, (2) high school **gymnasium** I go to the local **gymnasium** three times a week to stay in shape.

statue

intent

 a strong determination or attention to do or achieve something; (adjective) having a strong determination to do or achieve something

synonym: purpose, aim, goal

(1) the **intent** of a question, (2) **intent** gaze

The designer's **intent** was to create a minimalist aesthetic for the interior of the building.

cargo

- n. the goods carried by ship, aircraft, or other vehiclessynonym: shipment, freight, burden
- (1) plenty of **cargo** space, (2) unload the **cargo** During the war, many **cargo** ships were converted into battleships.

grain

 wheat or any other small hard seeds used as a food; a relatively small granular particle of a substance

synonym: seed, piece, cereal

(1) a **grain** of sand, (2) flour made from **grain**Ordinary air purifiers cannot adequately remove pollen **grains**.

jar

 a cylindrical container, typically made of glass, metal, or pottery, with a wide mouth and a screwed or sealed lid, used for storing food, liquids, and other materials

synonym: container, vessel, pot

(1) a jar of jam, (2) a water jar

He placed the coins in a jar to save for a trip.

pickle

 vegetables or fruit preserved in salty water or vinegar served cold with meat, salads, etc.; informal terms for a difficult situation

synonym: jam, predicament, quagmire

(1) pickle a cucumber, (2) pickle barrel

The **pickle** must have an acidity level high enough to inhibit the growth of bacteria.

wool

a textile fiber obtained from the fleece of sheep or certain other animals, used for making clothing and other fabric items

synonym: fleece, cashmere

(1) wool sweater, (2) wool fibers

I love wearing **wool** socks during the winter to keep my feet warm.

separate

- to force, take, or pull apart; mark as different *synonym*: disunite, isolate, ramify
- (1) **separate** video into chapter, (2) **separate** cream from milk

We need to **separate** the aspect of his personality from the part of his competence when making an investment decision.

to stop or cause to stop making progress; (noun) small area or booth set off for the sale of goods in a market or large covered area

synonym: halt, hamper, (noun) cubicle

(1) **stall** at sea, (2) **stall** in a tunnel

The negotiations proceeded slowly and finally **stalled**.

sink

to submerge or go down below the surface of a liquid or ν. substance; to decline or deteriorate; to cause something to go down into a liquid substance or sink into something else

synonym: descend, drop, plummet

- (1) **sink** a lot of capital, (2) **sink** a buzzer-beater The abandoned ship slowly began to **sink** into the murky waters of the harbor.
- a girl or young woman employed to do domestic work synonym: servant, housekeeper, domestic
- (1) maid service, (2) a waiting maid The live-in **maid** came in to clean the room every day.

stall

maid

pleasant

adj. enjoyable, attractive, friendly, or agreeable *synonym*: agreeable, delightful, pleasing

(1) pleasant news, (2) pleasant odor

The hotel's staff is very **pleasant** and efficient.

bathtub

 a large container, typically made of porcelain or acrylic, for holding water in which a person can bathe

synonym: tub, bath, basin

(1) bathtub curve, (2) bathtub drain

I filled the **bathtub** with hot water and a bubble bath for a relaxing soak.

inspiration

 something that motivates or encourages someone to create or achieve something, or a feeling of excitement or creativity

synonym: motivation, drive, encouragement

(1) source of **inspiration**, (2) get **inspiration** from nature He found **inspiration** in the works of his favorite authors.

immerse

 to become fully involved in a particular activity; to dip or submerge in a liquid, especially so that they or it are entirely covered

synonym: dip, inundate, submerge

(1) **immerse** the cloth in the dye, (2) completely **immerse** the ingredient

He immersed himself in his research.

fluid

n. a substance that can flow and is not solid

synonym: liquid, aqua, sap

(1) plenty of fluids, (2) fluid assets

She was diagnosed with a **fluid** buildup in her lungs.

buoy

 a floating device typically used to mark a location in a body of water, often used as a navigational aid; a source of support or encouragement

synonym: float, marker, beacon

(1) navigation **buoy**, (2) a mooring **buoy**

A red and white striped **buoy** marked the edge of the shipping lane.

displace

v. to force someone or something to leave their home or place of origin, especially as a result of conflict, natural disaster, or manipulation

synonym: evict, exile, remove

(1) **displace** workers, (2) **displace** the explosive power The construction of the new dam will **displace** hundreds of families living downstream.

buoyancy

- n. the ability or tendency of an object to float in a fluid synonym: flotation, levitation, airiness
- (1) **buoyancy** principle, (2) **buoyancy** compensator

 The object's **buoyancy** helped it float on the water's surface.

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.

steel

 a strong metal alloy made up of iron with typically a few tenths of a percent of carbon used for making things that need a strong structure

synonym: iron

(1) magnetic steel, (2) steel beam

This bridge is the third largest **steel** bridge in the world.

tanker

a large vessel used for transporting liquids or gases,
 typically petroleum or natural gas, over long distances

synonym: oil tanker, freighter, vessel

(1) LNG tanker, (2) chemical tanker

The oil **tanker** ran aground, causing a devastating environmental disaster.

keel

n. the central longitudinal structural member of a ship or boat that extends along the bottom of the hull and from which the rest of the ship is built; a similar structure in aircraft; (verb) to fall over or collapse, often in the context of fainting or succumbing to exhaustion or heat

synonym: centerboard, stabilizer, blade

(1) **keel** over right there, (2) inner **keel**

The ship's **keel** was damaged during the storm, causing it to list to one side.

equivalent

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

afloat

adj. floating or staying on the surface of a liquid or body of water; having enough money or resources to stay out of debt or financial trouble

synonym: floating, drifting, buoyant

(1) afloat in debt, (2) cargo afloat

Despite facing financial difficulties, the small business managed to stay **afloat** thanks to its loyal customers.

involve

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

synonym: implicate, include, engage

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

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

twist

- v. to bend or turn something into a certain shapesynonym: wrench, turn, twirl
- (1) **twist** around to the left, (2) **twist** a wet towel He **twisted** pieces of rope out of straw.

vagary

 an unpredictable, unexpected, or erratic action, behavior, or occurrence; a whimsical or capricious notion or impulse

synonym: whim, caprice, erratic behavior

(1) strange **vagary**, (2) the **vagary** of public opinion
The **vagary** of traffic can greatly affect commuting time.

subsequent

adj. happening or occurring later or after something elsesynonym: later, following, ensuing

(1) over **subsequent** months, (2) reduce **subsequent** mortality

In the **subsequent** meeting, the team discussed ways to improve productivity.

streak

n. a long, narrow mark or band, typically one of a different color or texture from the surrounding surface; a brief period or run of success, luck, or behavior; a consistent pattern of behavior or a distinguishing characteristic of an individual

synonym: strip, band, dash

(1) streak of luck, (2) gold streak

He had a **streak** of stubbornness that made him difficult to work with.

crown

 a circular ornamental headdress, worn as a symbol of authority by a king, usually made of gold and precious stones

synonym: tiara, headdress, royalty

(1) the imperial **crown**, (2) the **crown** and throne The bishop bestowed the golden **crown** on the king.

a celestial body; a circular pattern or shape

 a crown-shaped structure, often referring to the outermost layer of the Sun's atmosphere; a family of viruses known as coronaviruses; a halo or aura around

synonym: crown, halo, circle

(1) corona layer, (2) corona outbreak

corona

The **corona** virus has caused a global pandemic.

resident

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

synonym: dweller, inhabitant, inhabitant

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

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

throng

n. a large crowd of people

synonym: crowd, horde, mob

(1) **throng** of flag-waving, (2) **throng** of emotions

The **throng** of people made it hard to move through the crowd.

harbor

 an area of water next to the coast where ships and boats are protected from rough water by piers, jetties, and other artificial structures; (verb) keep in one's possession

synonym: port, dock, pier

(1) a sheltered **harbor**, (2) **harbor** a resentment The tsunami swamped every boat in the **harbor**.

marvel

 someone something that causes feelings of wonder or surprise

synonym: wonder, phenomenon, amazement

a marvel of beauty, (2) technical marvel
 The space shuttle is a modern engineering marvel.

majestic

adj. impressive or grand in appearance, size, or manner; stately

synonym: grand, stately, regal

(1) a **majestic** figure, (2) a **majestic** sense of purpose The **majestic** mountain range was a sight to behold.

castle

n. a large building, typically of the medieval period, fortified against attack with thick walls, battlements, towers, and

often a moat

synonym: fortress, palace, citadel

(1) the ruins of a castle, (2) castle moat

The medieval **castle** was surrounded by a moat and had high walls for protection.

extraordinary

adj. exceptional, unexpected, very unusual; surpassing the ordinary or usual

synonym: exceptional, noteworthy, astonishing

(1) **extraordinary** ability, (2) **extraordinary** weather He narrated the **extraordinary** story of his adventure.

titanic

 adj. of or having a great size, power, or influence; of or relating to Titanium (= a light, strong grey, lustrous, corrosion-resistant metallic element)

synonym: colossal, massive, immense

(1) titanic battle, (2) titanic compound

The titanic ship sank on its maiden voyage.

pal

n. a close friend

synonym: buddy, friend, chum

(1) baseball pal, (2) long-time pal

She is a pen **pal** of mine.

Session 2: Spelling

strange va___y

2. st lat sea

3. bu cy principle

4. ba___b curve

technical ma___l

6. pi___e barrel

7. pl nt news

8. b w and greet

9. di ce workers

- an unpredictable, unexpected, or erratic action, behavior, or occurrence; a whimsical or capricious notion or impulse
- v. to stop or cause to stop making progress; (noun) small area or booth set off for the sale of goods in a market or large covered area
- n. the ability or tendency of an object to float in a fluid
- a large container, typically made of porcelain or acrylic, for holding water in which a person can bathe
- n. someone something that causes feelings of wonder or surprise
- vegetables or fruit preserved in salty water or vinegar served cold with meat, salads, etc.; informal terms for a difficult situation
- adj. enjoyable, attractive, friendly, or agreeable
- v. to bend your knee or body, or lower your head; (noun) a weapon made of a curved piece of wood or other flexible material, strung with a cord and used to shoot arrows
- v. to force someone or something to leave their home or place of origin, especially as a result of conflict, natural disaster, or manipulation

ANSWERS: 1. vagary, 2. stall, 3. buoyancy, 4. bathtub, 5. marvel, 6. pickle, 7. pleasant, 8. bow, 9. displace

the central longitudinal structural 10. k I over right there n. member of a ship or boat that extends along the bottom of the hull and from which the rest of the ship is built; a similar structure in aircraft; (verb) to fall over or collapse, often in the context of fainting or succumbing to exhaustion or heat a book of maps or charts; a figure in 11. at s of anatomy Greek mythology who bore the weight of the world on his shoulders to increase, go up, or advance gradually 12. mo ta hill or continuously; to prepare and supply with the necessary equipment for execution or performance; to ride on something or someone 13. pr____de in the park a stroll or walk, often taken in a public n. place or park; a public place for walking or strolling, often filled with shops or vendors; a dance movement in which the partners move around the floor in a circle or similar pattern a sculpture of a person or animal, 14. the ancient Egyptian st es n. typically made of stone or metal, that is intended to represent the subject in a lifelike or symbolic way 15. a sheltered ha r an area of water next to the coast where ships and boats are protected from rough water by piers, jetties, and other artificial structures; (verb) keep in

ANSWERS: 10. keel, 11. atlas, 12. mount, 13. promenade, 14. statue, 15. harbor

one's possession

- a ship or large boat 16. blood ve ls n. 17. the at___t to rescue the hostages an act or effort of trying to do n. something, especially something difficult a close friend 18. baseball p 1 n. 19. pi___e a cucumber vegetables or fruit preserved in salty n. water or vinegar served cold with meat, salads, etc.; informal terms for a difficult situation to submerge or go down below the 20. s k a lot of capital surface of a liquid or substance; to decline or deteriorate; to cause something to go down into a liquid substance or sink into something else a long, narrow mark or band, typically 21. st k of luck n. one of a different color or texture from the surrounding surface; a brief period or run of success, luck, or behavior; a consistent pattern of behavior or a distinguishing characteristic of an
 - 22. su____se entrance test takers
 - 23. organic h__p

v. to watch over and direct someone or something, especially in a position of responsibility

individual

n. a plant related to marijuana that is grown for its fiber, seed, and oil and has many industrial and medicinal uses; the fiber from this plant is used to make rope, paper, textiles, and other products

ANSWERS: 16. vessel, 17. attempt, 18. pal, 19. pickle, 20. sink, 21. streak, 22. supervise, 23. hemp

24.	gold	st_	k
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- 25. a mooring b__y
- 26. a re___nt of the city
- 27. st__l in a tunnel
- 28. co___a layer

- 29. plenty of fl ds
- 30. tw ta wet towel
- 31. s k a buzzer-beater

- n. a long, narrow mark or band, typically one of a different color or texture from the surrounding surface; a brief period or run of success, luck, or behavior; a consistent pattern of behavior or a distinguishing characteristic of an individual
- a floating device typically used to mark a location in a body of water, often used as a navigational aid; a source of support or encouragement
- n. a person who lives in a particular place or has their home in a place
- v. to stop or cause to stop making progress; (noun) small area or booth set off for the sale of goods in a market or large covered area
- n. a crown-shaped structure, often referring to the outermost layer of the Sun's atmosphere; a family of viruses known as coronaviruses; a halo or aura around a celestial body; a circular pattern or shape
- n. a substance that can flow and is not solid
- v. to bend or turn something into a certain shape
- v. to submerge or go down below the surface of a liquid or substance; to decline or deteriorate; to cause something to go down into a liquid substance or sink into something else

ANSWERS: 24. streak, 25. buoy, 26. resident, 27. stall, 28. corona, 29. fluid, 30. twist, 31. sink

to do something illegal or wrong 32. co t mistakes ν. 33. powerful ca____It a device used to hurl an object a long n. distance the residence of a high-ranking official 34. a pa___e garden n. such as a king, queen, etc. 35. a gr_n of sand wheat or any other small hard seeds n. used as a food; a relatively small granular particle of a substance 36. high school gy um a large room or building equipped for n. indoor sports and physical exercise, typically including weights and exercise machines; a school or institution that emphasizes physical education and athletics 37. completely im___e the ingredient to become fully involved in a particular ν. activity; to dip or submerge in a liquid, especially so that they or it are entirely covered 38. winged go___s of victory a female god, especially in ancient n. mythology; a woman who is worshipped or adored 39. ti___c battle adj. of or having a great size, power, or influence; of or relating to Titanium (= a light, strong grey, lustrous, corrosion-resistant metallic element) a long, sturdy piece of timber, metal, or 40. a structural b m of a building n. other material used to support a structure or span a distance; a ray or stream of light emitted by a source

ANSWERS: 32. commit, 33. catapult, 34. palace, 35. grain, 36. gymnasium, 37. immerse, 38. goddess, 39. titanic, 40. beam

41.	a waiting md	n.	a girl or young woman employed to do domestic work
42.	naval vels	n.	a ship or large boat
43.	calt mechanism	n.	a device used to hurl an object a long distance
44.	manual lar	n.	productive work, especially physical work done for wages; the people who do manual or physical work in a country or company for wage; (verb) to work hard or to strive and make an effort to reach a goal
45.	coct a 3D image	<i>v</i> .	to build or create something; to assemble or combine different parts to form something whole
46.	bm of light	n.	a long, sturdy piece of timber, metal, or other material used to support a structure or span a distance; a ray or stream of light emitted by a source
47.	mae stars	adj.	enormous amount; very heavy and solid
48.	ant stories	adj.	relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old
49.	dee us to meet again	ν.	to determine or set the course of something in advance, often in a way that seems predetermined or inevitable; to specify or choose someone or something for a particular fate or outcome
50.	the spinal con	n.	one of the vertical blocks that split content on a page or screen from top to bottom; an upright pillar that often supports an arch, entablature, or other structure or stands alone as a monument

ANSWERS: 41. maid, 42. vessel, 43. catapult, 44. labor, 45. construct, 46. beam, 47. massive, 48. ancient, 49. destine, 50. column

51.	bucy compensator	n.	the ability or tendency of an object to float in a fluid
52.	int gaze	n.	a strong determination or attention to do or achieve something; (adjective) having a strong determination to do or achieve something
53.	f_t accomplishment	n.	a notable or impressive achievement, especially one that requires great skill or bravery
54.	extary weather	adj.	exceptional, unexpected, very unusual; surpassing the ordinary or usual
55.	mot a counterattack	v.	to increase, go up, or advance gradually or continuously; to prepare and supply with the necessary equipment for execution or performance; to ride on something or someone
56.	navigation by	n.	a floating device typically used to mark a location in a body of water, often used as a navigational aid; a source of support or encouragement
57.	twt around to the left	<i>v</i> .	to bend or turn something into a certain shape
58.	evening prde	n.	a stroll or walk, often taken in a public place or park; a public place for walking or strolling, often filled with shops or vendors; a dance movement in which the partners move around the floor in a circle or similar pattern
59.	a con of water	n.	one of the vertical blocks that split content on a page or screen from top to bottom; an upright pillar that often supports an arch, entablature, or other structure or stands alone as a monument

ANSWERS: 51. buoyancy, 52. intent, 53. feat, 54. extraordinary, 55. mount, 56. buoy, 57. twist, 58. promenade, 59. column

- 60. fl__d assets
- 61. h__p seed
- 62. pr____le in business
- 63. v__t desert
- 64. three-fourths of a po__d
- 65. m d service
- 66. su____se team activity
- 67. LNG ta___r
- 68. co____ct a dam
- 69. pr____le of treatment

- n. a substance that can flow and is not solid
- n. a plant related to marijuana that is grown for its fiber, seed, and oil and has many industrial and medicinal uses; the fiber from this plant is used to make rope, paper, textiles, and other products
- a fundamental law or truth that explains or controls how something happens or works
- adj. enormous in size, number, amount, or quantity
- the standard unit of money in the UK;
 the standard unit of weight equal to 16 ounces
- a girl or young woman employed to do domestic work
- v. to watch over and direct someone or something, especially in a position of responsibility
- a large vessel used for transporting liquids or gases, typically petroleum or natural gas, over long distances
- to build or create something; to assemble or combine different parts to form something whole
- a fundamental law or truth that explains or controls how something happens or works

ANSWERS: 60. fluid, 61. hemp, 62. principle, 63. vast, 64. pound, 65. maid, 66. supervise, 67. tanker, 68. construct, 69. principle

71. equ____nt in meaning n. having the same value, quality, meaning, purpose, etc.

72. a j r of jam

74. f r forest

77. inner k l

75. sh ed housing

76. in____e a high degree of risk

 a cylindrical container, typically made of glass, metal, or pottery, with a wide mouth and a screwed or sealed lid, used for storing food, liquids, and other materials

73. im___e the cloth in the dye

v. to become fully involved in a particular activity; to dip or submerge in a liquid, especially so that they or it are entirely

covered

 n. a type of tall evergreen tree that is native to the northern hemisphere, with needle-like leaves and cones that stand upright on the branches

adj. protected or shielded from danger or harmful influences; inexperienced or innocent of certain unpleasantness or harsh realities of life

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

n. the central longitudinal structural member of a ship or boat that extends along the bottom of the hull and from which the rest of the ship is built; a similar structure in aircraft; (verb) to fall over or collapse, often in the context of fainting or succumbing to exhaustion or heat

ANSWERS: 70. equivalent, 71. equivalent, 72. jar, 73. immerse, 74. fir, 75. sheltered, 76. involve, 77. keel

78.	har a resentment	n.	an area of water next to the coast where ships and boats are protected from rough water by piers, jetties, and other artificial structures; (verb) keep in one's possession
79.	aft in debt	adj.	floating or staying on the surface of a liquid or body of water; having enough money or resources to stay out of debt or financial trouble
80.	source of inson	n.	something that motivates or encourages someone to create or achieve something, or a feeling of excitement or creativity
81.	unload the cao	n.	the goods carried by ship, aircraft, or other vehicles
82.	flour made from gr_n	n.	wheat or any other small hard seeds used as a food; a relatively small granular particle of a substance
83.	ener shortage	n.	a person whose job is designing, building, or maintaining something such as machines, structures, or software
84.	f_r branch	n.	a type of tall evergreen tree that is native to the northern hemisphere, with needle-like leaves and cones that stand upright on the branches
85.	thousands of pods	n.	the standard unit of money in the UK; the standard unit of weight equal to 16 ounces
86.	pre-Christian ant	adj.	relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old

ANSWERS: 78. harbor, 79. afloat, 80. inspiration, 81. cargo, 82. grain, 83. engineer, 84. fir, 85. pound, 86. ancient

	n	n.	a circular ornamental headdress, worn as a symbol of authority by a king, usually made of gold and precious stones
88. plnt odor		adj.	enjoyable, attractive, friendly, or agreeable
89. a gos of be	auty	n.	a female god, especially in ancient mythology; a woman who is worshipped or adored
90. the int of a q	uestion	n.	a strong determination or attention to do or achieve something; (adjective) having a strong determination to do or achieve something
91. unpted opportunity	business	adj.	never having been seen, done, or known before
92. get insor	n from nature	n.	something that motivates or encourages someone to create or achieve something, or a feeling of excitement or creativity
93. the ruins of a ca	e	n.	a large building, typically of the medieval period, fortified against attack with thick walls, battlements, towers, and often a moat
94. a maic sens	se of purpose	adj.	impressive or grand in appearance, size, or manner; stately
95. plenty of cao	space	n.	the goods carried by ship, aircraft, or other vehicles
96. chemical tar		n.	a large vessel used for transporting liquids or gases, typically petroleum or natural gas, over long distances

ANSWERS: 87. crown, 88. pleasant, 89. goddess, 90. intent, 91. unprecedented, 92. inspiration, 93. castle, 94. majestic, 95. cargo, 96. tanker

97. be de____ed to become a great to determine or set the course of ν. artist something in advance, often in a way that seems predetermined or inevitable; to specify or choose someone or something for a particular fate or outcome a public establishment where people 98. a public ba____se can take baths or showers, often including other amenities such as saunas, steam rooms, or swimming pools a close friend 99. long-time p 1 100. at s map a book of maps or charts; a figure in n. Greek mythology who bore the weight of the world on his shoulders a flat surface that is usually made of 101. hands on d__k wood or other material and is attached to a building, vehicle, or other structure to include or affect someone or 102. in e a lot of paperwork ν. something as a necessary part of something else a large building, typically of the 103. ca e moat n. medieval period, fortified against attack with thick walls, battlements, towers, and often a moat 104. se____te video into chapter to force, take, or pull apart; mark as different productive work, especially physical 105. seasonal la r n. work done for wages; the people who do manual or physical work in a country or company for wage; (verb) to work hard or to strive and make an effort to

ANSWERS: 97. destine, 98. bathhouse, 99. pal, 100. atlas, 101. deck, 102. involve, 103. castle, 104. separate, 105. labor

reach a goal

106. over subnt months	adj.	something else
107. cargo aft	adj.	floating or staying on the surface of a liquid or body of water; having enough money or resources to stay out of debt or financial trouble
108. shout "eua!"	n.	exclamation of triumph on discovering something; realization or sudden insight
109. thg of emotions	n.	a large crowd of people
110. shed life	adj.	protected or shielded from danger or harmful influences; inexperienced or innocent of certain unpleasantness or harsh realities of life
111. cot suicide	<i>v</i> .	to do something illegal or wrong
112. a maic figure	adj.	impressive or grand in appearance, size, or manner; stately
113. a civil ener	n.	a person whose job is designing, building, or maintaining something such as machines, structures, or software
114. unpted boom	adj.	never having been seen, done, or known before
115. d_k chairs	n.	a flat surface that is usually made of wood or other material and is attached to a building, vehicle, or other structure
116. mie defense	n.	a weapon, such as a rocket or guided projectile, that is self-propelled and directed by remote control or by an internal guidance mechanism
ANSWERS: 106 subsequent 107 offeet	100	auraka 100 throng 110 shaltarad
ANSWERS: 106. subsequent, 107. afloat,	100.	curena, 103. lillong, 110. Shelleleu,

ANSWERS: 106. subsequent, 107. afloat, 108. eureka, 109. throng, 110. sheltered, 111. commit, 112. majestic, 113. engineer, 114. unprecedented, 115. deck, 116. missile

a weapon, such as a rocket or guided 117. cruise mi e attack n. projectile, that is self-propelled and directed by remote control or by an internal guidance mechanism the property of sound that varies with 118. make a pi h for a new product n. variation in the frequency of vibration; the degree of a slope, especially of a roof; short presentation for selling or sharing something the property of sound that varies with 119. a low-pi hed sound variation in the frequency of vibration; the degree of a slope, especially of a roof; short presentation for selling or sharing something a sculpture of a person or animal, 120. a beautiful st e n. typically made of stone or metal, that is intended to represent the subject in a lifelike or symbolic way 121. magnetic st | I a strong metal alloy made up of iron with typically a few tenths of a percent of carbon used for making things that need a strong structure 122. ti___c compound adj. of or having a great size, power, or influence; of or relating to Titanium (= a light, strong grey, lustrous, corrosion-resistant metallic element) adj. enormous in size, number, amount, or 123. v t majority quantity the residence of a high-ranking official 124. ancestral pa e such as a king, queen, etc.

ANSWERS: 117. missile, 118. pitch, 119. pitch, 120. statue, 121. steel, 122. titanic, 123. vast, 124. palace

125. wl fibers	n.	a textile fiber obtained from the fleece of sheep or certain other animals, used for making clothing and other fabric items
126. wl sweater	n.	a textile fiber obtained from the fleece of sheep or certain other animals, used for making clothing and other fabric items
127. a b_w wave	v.	to bend your knee or body, or lower your head; (noun) a weapon made of a curved piece of wood or other flexible material, strung with a cord and used to shoot arrows
128. dice the explosive power	ν.	to force someone or something to leave their home or place of origin, especially as a result of conflict, natural disaster, or manipulation
129. intellectual ft	n.	a notable or impressive achievement, especially one that requires great skill or bravery
130. extary ability	adj.	exceptional, unexpected, very unusual; surpassing the ordinary or usual
131. gyum equipment	n.	a large room or building equipped for indoor sports and physical exercise, typically including weights and exercise machines; a school or institution that emphasizes physical education and athletics
132. mae amounts	adj.	enormous amount; very heavy and solid
133. a mal of beauty	n.	someone something that causes feelings of wonder or surprise

ANSWERS: 125. wool, 126. wool, 127. bow, 128. displace, 129. feat, 130. extraordinary, 131. gymnasium, 132. massive, 133. marvel

134. bab drain	n.	a large container, typically made of porcelain or acrylic, for holding water in which a person can bathe
135. thg of flag-waving	n.	a large crowd of people
136. Turkish base	n.	a public establishment where people can take baths or showers, often including other amenities such as saunas, steam rooms, or swimming pools
137. tee complex	n.	a place of worship, especially one that is associated with a particular religion or faith; the flat area on either side of the forehead
138. a tour guide at the tee	n.	a place of worship, especially one that is associated with a particular religion or faith; the flat area on either side of the forehead
139. rent tax	n.	a person who lives in a particular place or has their home in a place
140. stl beam	n.	a strong metal alloy made up of iron with typically a few tenths of a percent of carbon used for making things that need a strong structure
141. have a eua moment	n.	exclamation of triumph on discovering something; realization or sudden insight
142. a reckless att	n.	an act or effort of trying to do something, especially something difficult
143. the crn and throne	n.	a circular ornamental headdress, worn as a symbol of authority by a king, usually made of gold and precious stones

ANSWERS: 134. bathtub, 135. throng, 136. bathhouse, 137. temple, 138. temple, 139. resident, 140. steel, 141. eureka, 142. attempt, 143. crown

144. coa outbreak	n.	referring to the outermost layer of the Sun's atmosphere; a family of viruses known as coronaviruses; a halo or aura around a celestial body; a circular pattern or shape
145. the vay of public opinion	n.	an unpredictable, unexpected, or errationaction, behavior, or occurrence; a whimsical or capricious notion or impulse
146. reduce subnt mortality	adj.	happening or occurring later or after something else
147. sete cream from milk	v.	to force, take, or pull apart; mark as different
148. a water j_r	n.	a cylindrical container, typically made of glass, metal, or pottery, with a wide mouth and a screwed or sealed lid, used for storing food, liquids, and other materials

ANSWERS: 144. corona, 145. vagary, 146. subsequent, 147. separate, 148. jar

Session 3: Fill in the Blanks

1.	The newspaper devoted several to the affair.
n.	one of the vertical blocks that split content on a page or screen from top to bottom; an upright pillar that often supports an arch, entablature, or other structure or stands alone as a monument
2.	Her voice gradually increased in
n.	the property of sound that varies with variation in the frequency of vibration; the degree of a slope, especially of a roof; short presentation for selling or sharing something
3.	He narrated the story of his adventure.
adj	exceptional, unexpected, very unusual; surpassing the ordinary or usual
4.	The world showed me the locations of all the countries.
n.	
5.	The arrived in port the following day.
n.	a ship or large boat
6.	We need to the aspect of his personality from the part of his competence when making an investment decision.
ν.	to force, take, or pull apart; mark as different
7.	The smell of fresh trees filled the air at the Christmas tree farm.
n.	a type of tall evergreen tree that is native to the northern hemisphere, with needle-like leaves and cones that stand upright on the branches
AN fir	SWERS: 1. columns, 2. pitch, 3. extraordinary, 4. atlas, 5. vessel, 6. separate, 7.

38.	The army used a to launch large rocks over the castle walls.
n.	a device used to hurl an object a long distance
39.	The object's helped it float on the water's surface.
n.	the ability or tendency of an object to float in a fluid
40.	The third was far more successful.
n.	an act or effort of trying to do something, especially something difficult
41.	" he exclaimed, finally solving the problem.
n.	exclamation of triumph on discovering something; realization or sudden insight
42.	She to the audience after her performance.
v.	to bend your knee or body, or lower your head; (noun) a weapon made of a curved piece of wood or other flexible material, strung with a cord and used to shoot arrows
43.	A audience viewed the broadcast.
adj	enormous in size, number, amount, or quantity
	In the meeting, the team discussed ways to improve productivity. happening or occurring later or after something else
45.	I filled the with hot water and a bubble bath for a relaxing soak.
n.	a large container, typically made of porcelain or acrylic, for holding water in which a person can bathe
46.	I go to the local three times a week to stay in shape.
n.	a large room or building equipped for indoor sports and physical exercise, typically including weights and exercise machines; a school or institution that emphasizes physical education and athletics

ANSWERS: 38. catapult, 39. buoyancy, 40. attempt, 41. Eureka!", 42. bowed, 43. vast, 44. subsequent, 45. bathtub, 46. gymnasium

ANSWERS: 55. sink, 56. fluid, 57. bathhouse, 58. pal, 59. maid, 60. inspiration, 61.

palace, 62. pleasant

70. He placed the coins in a to save for a trip.
n. a cylindrical container, typically made of glass, metal, or pottery, with a wide mouth and a screwed or sealed lid, used for storing food, liquids, and other materials
71. Despite facing financial difficulties, the small business managed to stay thanks to its loyal customers.
adj. floating or staying on the surface of a liquid or body of water; having enough money or resources to stay out of debt or financial trouble
 72. A red and white striped marked the edge of the shipping lane. n. a floating device typically used to mark a location in a body of water, often used as a navigational aid; a source of support or encouragement
73. Efficiency isn't an essential here; fairness is.n. a fundamental law or truth that explains or controls how something happens or works
74. During the war, many ships were converted into battleships. n. the goods carried by ship, aircraft, or other vehicles
ANSWERS: 70. jar, 71. afloat, 72. buoy, 73. principle, 74. cargo