Englist.me

Vocabulary Builder Reference from...

Alan Eustace: I leapt from the stratosphere. Here's

how I did it | TED Talk

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

_the_stratosphere_here_s_how_i_did_it



All Words

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Session 1: Word List

aerospace

adj. pertaining to the design, engineering, science, and technology related to the Earth's atmosphere and the exploration or use of space beyond it

synonym: aeronautical, space, aviation

(1) **aerospace** engineering, (2) **aerospace** and defense industry

NASA is an **aerospace** organization that explores space and improves aviation technology.

engineer

 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.

launch

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

synonym: start, initiate, begin

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

backyard

- n. a whole space behind and belonging to a house synonym: courtyard, garden
- (1) play in the **backyard**, (2) **backyard** barbecue He grows vegetables in his **backyard**.

cape

 a type of long, loose outer garment that covers the back, shoulders, and arms; a headland or promontory extending into the sea or other large body of water

synonym: shawl, cloak, mantle

(1) cape cod, (2) red cape

The superhero wore a flowing **cape** as part of their costume.

impressive

adj. arousing admiration due to size, quality, or skill synonym: impactful, remarkable, exceptional

(1) **impressive** performances, (2) an **impressive** array of facts

The budget reduction was an **impressive** feat for our nation.

obvious

adj. easy to see, discover or understand synonym: apparent, conspicuous, evident

(1) **obvious** reasons, (2) his conclusion was **obvious** There are **obvious** differences between the two wine-producing regions.

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.

planet

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

synonym: earth, world, globe

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

stratosphere

n. the second layer of the Earth's atmosphere, extending from about 7 to 50 kilometers above the Earth's surface, containing the ozone layer

synonym: upper atmosphere, ozone layer

(1) **stratosphere** layer, (2) **stratosphere** ozone The ozone layer, which protects us from harmful UV radiation, is in the **stratosphere**.

survive

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

degree

 a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment

synonym: level, qualification, diploma

(1) bachelor's **degree**, (2) **degree** centigrade

She received her **degree** in psychology from the university.

astronaut

 a person trained by a space agency to travel outside the Earth's atmosphere

synonym: spaceman, cosmonaut

(1) **astronaut** mission, (2) **astronaut** in training

The shuttle **astronaut** trained for months before embarking on the space mission.

blazing

adj. burning and emitting intense heat and light; powerful and impressive

synonym: burning, fiery, scorching

(1) blazing fury, (2) blazing fire

The **blazing** sun beat down on the desert.

linger

- v. to stay in a place or exist longer than expected synonym: dawdle, tarry, loiter
- (1) linger in the mind, (2) linger over your work

She **lingered** for a moment before leaving the room.

engine

 a machine that converts thermal energy to mechanical work; something that has an important role used to achieve a purpose

synonym: motor, locomotive, driver

(1) a steam **engine**, (2) an air-cooled **engine**

The policies he announces can be the **engine** of economic growth in the country.

scary

adj. causing fear or fright; frightening; intimidating *synonym*: terrifying, frightening, alarming

(1) scary dream, (2) scary story

The horror movie was so **scary** that I couldn't watch it alone.

refer

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

synonym: cite, allude, mention

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

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

paragon

 a person or thing that is regarded as a perfect example of a particular quality or characteristic; a model of excellence or perfection

synonym: model, exemplar, ideal

(1) paragon of wisdom, (2) paragon of virtue

She is considered a **paragon** of beauty and grace in her community.

develop

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

synonym: evolve, progress, advance

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

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

corporation

 a large company or group of companies that are controlled together by law as a single unit

synonym: business, company, enterprise

(1) a public **corporation**, (2) **corporation** assets Four companies were amalgamated into a single **corporation**.

proceed

suit

v. to move forward or to continue with a process or action; to advance or progress

synonym: advance, progress, move ahead

- (1) **proceed** with caution, (2) **proceed** to the next step We can now **proceed** with the next item on our agenda.
- a set of clothes that are made from the same material; a claim or complaint that a person or organization can file in court against another party; (verb) to be fit or acceptable for

synonym: clothes, lawsuit, (verb) fit

(1) **suit** and tie restaurant, (2) **suit** at law Six **suits** are awaiting trial or verdict.

balloon

 a small bag made of thin rubber or other light material that can be inflated with air or gas, used as a toy or as a decoration; (verb) to become inflated

synonym: aerostat, blimp, (verb) billow out

(1) **balloon** ride, (2) **balloon** into a severe political problem The satellite **balloon** slowly ascended into the sky.

descent

n. the act or process of moving downward; a person's family origins

synonym: fall, drop, family

descent from nobility, (2) descent of family
 The descent from the mountain was steep and rocky.

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parachute

- n. a device used to slow the motion of people or objects through an atmosphere consisting of a large piece of thin cloth that is attached to them and opens out in the air
- (1) **parachute** troops, (2) golden **parachute**This training includes emergency escape drills with **parachutes**.

analogy

 a comparison between similar things that have similar aspects, often used to help explain a principle or concept

synonym: metaphor, comparison, parallel

(1) draw **analogy**, (2) historical **analogy**

Some kinds of machine learning models show an **analogy** to how people learn.

scuba

- an acronym for Self-Contained Underwater Breathing Apparatus, a device used for underwater diving
 synonym: diving gear, underwater equipment
- (1) **scuba** diving class, (2) **scuba** gear

The **scuba** divers explored the coral reefs to learn more about the ecosystem.

wetsuit

 a close-fitting garment that covers the torso, arms, and legs and is designed to keep the wearer warm and dry, especially when participating in water sports

synonym: diving suit, neoprene suit

(1) wetsuit material, (2) wetsuit rental

He wore a **wetsuit** for the entire duration of his triathlon, from start to finish.

visible

adj. capable of being seen; or open to easy view synonym: clear, observable, seeable

(1) visible stars, (2) visible by X-ray

My home is easily **visible** from the shore.

extravehicular

adj. taking place or occurring outside a vehicle, particularly about activities performed by astronauts outside of a spacecraft or vehicle in space

synonym: EVA, spacewalk

(1) **extravehicular** crew member, (2) **extravehicular** suit Astronauts must undergo extensive training before performing **extravehicular** activities.

commerce

n. the activity of buying and selling things, especially on a large scale

synonym: trade, transaction, dealings

(1) interstate **commerce**, (2) the local chamber of **commerce**

This company has invested heavily in Internet commerce.

government

 the group of people with authority to control a country or state

synonym: administration, regime, state

(1) **government** bureaucracy, (2) **government** funding The federal **government** is planning to increase taxes for the next fiscal year.

grateful

adj. feeling or showing an appreciation of kindness; thankful *synonym*: thankful, appreciative, indebted

(1) a **grateful** breeze, (2) put a **grateful** expression She was **grateful** for the help he provided.

reserve

v. to keep something for future use or contingency; to obtain or arrange something, such as a meeting, seat, etc., in advance

synonym: keep, hold, preserve

(1) **reserve** the right, (2) **reserve** a concert ticket You can easily **reserve** seats over the telephone.

automatic

adj. able to work or operate with little or no direct human control; independent of external control

synonym: mechanical, robotic, intuitive

(1) **automatic** operation, (2) the **automatic** shrinking of the pupils

In passenger aircraft, it is common to use an **automatic** pilot during cruising.

device

 a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic

synonym: gadget, instrument, tool

(1) electronic device, (2) tracking device

I always carry a backup **device** in case my phone runs out of battery.

thermal

adj. relating to heat or temperature; designed for or capable of producing or maintaining heat

synonym: heat-related, warm, hot

(1) **thermal** insulation, (2) **thermal** energy

The **thermal** imaging camera was used to detect heat signatures in the dark.

wrap

v. to cover or enclose something entirely with paper, cloth, or other material

synonym: surround, cover, bandage

(1) **wrap** a fish in foil, (2) **wrap** up a meeting **Wrap** the bandage tightly around the injured arm.

redundant

adj. unnecessarily repetitive or excessive; exceeding what is necessary or essential; characterized by unnecessary repetition or duplication of efforts

synonym: unnecessary, superfluous, surplus

(1) redundant worker, (2) redundant equipment

The report contained **redundant** information that could have been eliminated.

oxygen

 the chemical element with the symbol O that is present in air and water and is necessary for people, animals, and plants to live

(1) the hydrogen binds the oxygen ,	(2) lack of oxygen
The passenger grabbed for the oxyg	en mask.

quarter

- n. one of four equal parts; a fourth part or portionsynonym: fourth, one-fourth
- (1) a **quarter** mile, (2) end of the first **quarter**The unemployment rate in the first **quarter** was 2.3
 percentage points higher than in the previous.

unlikely

adj. not probable or likely to happensynonym: doubtful, questionable, far-fetched

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

The passage of the bill is unlikely.

advantage

 a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has

synonym: benefit, edge, asset

(1) score an **advantage**, (2) take **advantage** of his weak points

One of the main **advantages** of the new product is its increased efficiency.

complexity

 the state or quality of being complicated or intricate and difficult to understand

synonym: intricacy, sophistication, elaboration

(1) cognitive **complexity**, (2) **complexity** theory

The project's **complexity** made it difficult for the team to complete it on time.

weigh

 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

- 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**.

attempt

n. 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.

capsule

- a small, enclosed container often used for holding medicines or supplements or for transporting payloads in spacecraft; a small, elongated structure within the body, such as a joint or a gland
- (1) space **capsule**, (2) medical **capsule**The **capsule** hotel room may be small but it has all the necessary amenities.

altitude

 the height of an object or point in relation to sea level or ground level

synonym: height, elevation, tallness

(1) the meridian **altitude**, (2) low **altitude**

The plane flew at a high **altitude** to avoid turbulence.

cubic

adj. having the shape of a cube or being of three dimensions; measured in units that are the third power of a linear unit

synonym: three-dimensional, boxlike, cubical

(1) cubic meter, (2) cubic structure

The package was a **cubic** shape, which made it easier to stack on the shelf.

dramatically

adv. in a very impressive manner

synonym: greatly, noticeably, suddenly

(1) he confessed **dramatically**, (2) the cabin pressure fell

dramatically

Life expectancy has grown **dramatically** this century.

fantastic

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

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

helium

 a colorless, odorless, tasteless, non-toxic, inert, monatomic gas, the first in the noble gas series in the periodic table

synonym: He, light gas, noble gas

(1) helium atom, (2) helium gas

The **helium-filled** balloons floated into the sky.

background

 n. the details of a person's social heritage, such as family, vocational or educational experience; past information that is essential to understanding a situation or problem

synonym: ground, experience, backdrop

(1) a **background** color, (2) a criminal **background**The company's hiring criteria emphasize personality, not a person's **background**.

airspace

n. the designated area above the surface of the earth where aircraft are allowed to fly, regulated by government authorities; the portion of the atmosphere above a particular location that is controlled by a specific country or organization

synonym: sky, zone, area

(1) **airspace** violation, (2) **airspace** restrictions

The airplane entered restricted **airspace** and had to be escorted by fighter jets.

emergency

n. a sudden unforeseen crisis usually involving danger that requires immediate action

synonym: crisis, trouble, difficulty

(1) emergency action, (2) acute emergency

The president declared a state of **emergency**.

cutaway

n. a section removed from an object or structure to show the internal workings or details; a break in a film or television show to insert footage of a different scene or film

synonym: section, cutout, excerpt

(1) cutaway collar, (2) cutaway view

The fashion designer included a **cutaway** section on the dress to show off the intricate details.

forbid

- v. to order somebody not to do something, especially officially; to keep something from happening or arisingsynonym: prohibit, ban, outlaw
- (1) **forbid** smoking in public areas, (2) **forbid** the use of chemical weapons

God **forbid** you should regret your marriage.

reverse

v. to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear

synonym: overturn, shift, switch

(1) reverse the trend, (2) reverse the order

The restaurant **reversed** a ban on smoking.

peaceful

adj. not involving violence, conflict, or warsynonym: friendly, pacific, amicable

(1) **peaceful** country, (2) **peaceful** coexistence

Plutonium has limited **peaceful** applications.

relax

 to become or cause someone to become less active or tense and calmer

synonym: soften, comfort, soothe

(1) relax a series of muscles, (2) relax at home

The rules were **relaxed** after the new executive arrived.

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relative

adj. considered and evaluated through comparison with something else

synonym: comparative, proximate, congeneric

(1) a remote relative, (2) relative factors

Most countries prohibit sexual activity between certain close **relatives**.

immediately

adv. now or without delay

synonym: directly, instantly, promptly

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

A suspension order from the court is effective immediately.

flee

 to leave by running away, especially out of fear or danger

synonym: exit, escape, run away

(1) **flee** their homes, (2) **flee** abroad

It is a basic instinct to **flee** from a dangerous situation.

release

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

curvature

 the degree to which a line or surface deviates from being straight or flat; a measure of the amount of bending of a curve

synonym: bend, arch, bow

(1) the degree of **curvature**, (2) spinal **curvature**The **curvature** of the earth can be seen from space.

fragile

adj. delicate or easily broken or damaged *synonym*: delicate, brittle, breakable

(1) politically fragile nation, (2) fragile ecosystem

The vase was made of fragile ceramic and easily broke

when it was dropped.

procedure

 a way of doing something, especially the official or well-known way

synonym: action, approach, course

(1) undergo a surgical **procedure**, (2) standard **procedure**The pilot and flight attendant ran through the check-out **procedure**.

stable

adj. firm and steady; not easily moved, disturbed, or changed

synonym: sturdy, unmoving, durable

(1) in **stable** condition, (2) have a **stable** job Relations between the two countries have been relatively

stable due to the summit meeting.

inflated

adj. swollen or blown up, especially with air or gas; excessively or unreasonably high

synonym: enlarged, swollen, distended

(1) inflated prices, (2) an inflated balloon

The athlete's ego became inflated by their success.

drogue

n. a device used to slow an aircraft during descent or to aid in refueling mid-air; a device used to slow a boat's drift in heavy weather; a parachute used in airdrops of cargo or paratroopers to help slow down the descent and stabilize the load

synonym: sea anchor, parachute

(1) ship drogue, (2) drogue bomb

During the storm, the pilot released a **drogue** anchor to keep the boat in place.

demonstrate

 to display something or give an exhibition to an interested audience

synonym: show, illustrate, display

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

prop

n. a piece of wood, metal, etc., placed beneath or against something to support it or keep it in position; a system, institution, or person that gives help or support to someone or something

synonym: support, buttress, column

(1) emotional **prop**, (2) **prop** stick

We have finally lost our last **prop**.

critic

 someone who expresses opinions about the quality of books, music, etc.

synonym: pundit, analyst, attacker

(1) art critic, (2) severe critic

Advocates for legal reform hear less harsh words from their **critics**.

stabilize

v. to become or cause to become steady or unlikely to give way

synonym: brace, steady, secure

(1) **stabilize** prices, (2) **stabilize** blood sugar levels

The raising of interest rates **stabilizes** the inflation rate.

tandem

 a device or arrangement that allows two or more things to be connected or work together in a coordinated manner; a bicycle built for two people to ride in a line, with one behind the other

synonym: bicycle built for two, double, tandem bike

(1) **tandem** approach, (2) **tandem** skydiving
The **tandem** bike ride was fun for the couple to enjoy together.

gravity

n. the force that attracts a body towards the center of the earth or towards any other physical body having mass; a manner that is solemn

synonym: heaviness, attraction, weight

(1) the attraction of **gravity**, (2) preserve my **gravity**The astronaut felt weightless in space due to the absence of **gravity**.

tangle

n. a confused mass of something twisted together

synonym: knot, snarl, entanglement

(1) in a tangle, (2) tangle wires

The cords behind my computer were a **tangled** mess.

spinning

n. the act of rotating rapidly around an axis; in the context of textiles, the process of twisting fibers together to form thread or yarn

synonym: whirling, rotating, spinning wheel

(1) **spinning** machine, (2) **spinning** wheel

She took a **spinning** class at the gym to improve her cardiovascular fitness.

destroy

v. to ruin or damage severely or completely; to eradicate or eliminate completely

synonym: demolish, ruin, obliterate

(1) **destroy** the ecosystem, (2) **destroyed** evidence

The building was **destroyed** in the fire and had to be rebuilt.

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.

solid

adj. hard or firm; characterized by good substantial quality *synonym*: stable, reliable, hard

(1) **solid** ally, (2) **solid** employment measures

The **solid-state** of water is called ice.

incredible

adj. unbelievable; enormous

synonym: unbelievable, fantastical, inconceivable

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

Her response revealed incredible idiocy.

meteorology

- the branch of science that deals with processes in the Earth's atmosphere that cause weather conditions
- (1) agricultural **meteorology**, (2) marine **meteorology**He conducted his research at the **meteorology** laboratory using large-scale computing.

environment

n. the natural world such as air, water, and land in which humans, animals, and plants live

synonym: atmosphere, surroundings, climate

(1) **environment** affairs, (2) chaotic **environment**Every human is responsible for taking care of the Earth's **environment**.

medicinal

adj. of or relating to the treatment or cure of diseasesynonym: curative, therapeutic, healing

(1) **medicinal** chemistry, (2) traditional **medicinal**The **medicinal** properties of this herb have been known to help with various ailments.

constantly

adv. all the time

synonym: continuously, always, frequently

(1) a **constantly** innovative enterprise, (2) a **constantly** varying mind

The mobile application industry is **constantly** changing.

incredibly

adv. in a way that is very difficult to believe; exceedingly or extremely

synonym: enormously, exceptionally, extraordinarily

(1) **incredibly** cheerful character, (2) get **incredibly** insecure

Several cities are experiencing **incredibly** high unemployment rates.

pause

v. to take a short break from talking or doing something before continuing

synonym: halt, break, intermit

(1) **pause** a moment, (2) **pause** for a reaction The man **paused** before opening the door.

Session 2: Spelling

1.	spinal	cu	re

2. li___r in the mind

3. a criminal bac____nd

4. cor____on assets

5. in____ed prices

6. undergo a surgical pr____re

7. cognitive com____ty

8. gov____nt funding

9. ta e wires

10. ba n ride

- n. the degree to which a line or surface deviates from being straight or flat; a measure of the amount of bending of a curve
- v. to stay in a place or exist longer than expected
- n. the details of a person's social heritage, such as family, vocational or educational experience; past information that is essential to understanding a situation or problem

 a large company or group of companies that are controlled together by law as a single unit

adj. swollen or blown up, especially with air or gas; excessively or unreasonably high

n. a way of doing something, especially the official or well-known way

 n. the state or quality of being complicated or intricate and difficult to understand

n. the group of people with authority to control a country or state

a confused mass of something twisted together

 a small bag made of thin rubber or other light material that can be inflated with air or gas, used as a toy or as a decoration; (verb) to become inflated

ANSWERS: 1. curvature, 2. linger, 3. background, 4. corporation, 5. inflated, 6. procedure, 7. complexity, 8. government, 9. tangle, 10. balloon

11.	comty theory	n.	the state or quality of being complicated or intricate and difficult to understand
12.	extlar crew member	adj.	taking place or occurring outside a vehicle, particularly about activities performed by astronauts outside of a spacecraft or vehicle in space
13.	rex a series of muscles	<i>v</i> .	to become or cause someone to become less active or tense and calmer
14.	it is unly that he would win the game	adj.	not probable or likely to happen
15.	in ste condition	adj.	firm and steady; not easily moved, disturbed, or changed
16.	rent equipment	adj.	unnecessarily repetitive or excessive; exceeding what is necessary or essential; characterized by unnecessary repetition or duplication of efforts
17.	in a tae	n.	a confused mass of something twisted together
18.	ship dre	n.	a device used to slow an aircraft during descent or to aid in refueling mid-air; a device used to slow a boat's drift in heavy weather; a parachute used in airdrops of cargo or paratroopers to help slow down the descent and stabilize the load
19.	ree a concert ticket	ν.	to keep something for future use or contingency; to obtain or arrange something, such as a meeting, seat, etc., in advance

ANSWERS: 11. complexity, 12. extravehicular, 13. relax, 14. unlikely, 15. stable, 16. redundant, 17. tangle, 18. drogue, 19. reserve

20.	immly recall a product	adv.	now or without delay
21.	scy story	adj.	causing fear or fright; frightening; intimidating
22.	asut in training	n.	a person trained by a space agency to travel outside the Earth's atmosphere
23.	govnt bureaucracy	n.	the group of people with authority to control a country or state
24.	auic operation	adj.	able to work or operate with little or no direct human control; independent of external control
25.	emotional pp	n.	a piece of wood, metal, etc., placed beneath or against something to support it or keep it in position; a system, institution, or person that gives help or support to someone or something
26.	lah a big attack	ν.	to send or propel something into the air or space using a device such as a rocket, missile, or spacecraft; to make something available or on sale for the first time
27.	play in the bard	n.	a whole space behind and belonging to a house
28.	the most amg feeling	adj.	extremely surprising, especially in a way that you like or admire
29.	draw any	n.	a comparison between similar things that have similar aspects, often used to help explain a principle or concept
30.	sca diving class	n.	an acronym for Self-Contained Underwater Breathing Apparatus, a device used for underwater diving

ANSWERS: 20. immediately, 21. scary, 22. astronaut, 23. government, 24. automatic, 25. prop, 26. launch, 27. backyard, 28. amazing, 29. analogy, 30. scuba

31.	ree a prisoner	<i>v</i> .	to set free or allow to escape from confinement
32.	medical cae	n.	a small, enclosed container often used for holding medicines or supplements or for transporting payloads in spacecraft; a small, elongated structure within the body, such as a joint or a gland
33.	aece engineering	adj.	pertaining to the design, engineering, science, and technology related to the Earth's atmosphere and the exploration or use of space beyond it
34.	a conly varying mind	adv.	all the time
35.	write him an answer immly	adv.	now or without delay
36.	the auic shrinking of the pupils	adj.	able to work or operate with little or no direct human control; independent of external control
37.	incly cheerful character	adv.	in a way that is very difficult to believe; exceedingly or extremely
38.	fod smoking in public areas	v.	to order somebody not to do something, especially officially; to keep something from happening or arising
39.	traditional meal	adj.	of or relating to the treatment or cure of disease
40.	prd to the next step	v.	to move forward or to continue with a process or action; to advance or progress
41.	save the plt	n.	any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star

ANSWERS: 31. release, 32. capsule, 33. aerospace, 34. constantly, 35. immediately, 36. automatic, 37. incredibly, 38. forbid, 39. medicinal, 40. proceed, 41. planet

42.	emcy action	n.	a sudden unforeseen crisis usually involving danger that requires immediate action
43.	blg fire	adj.	burning and emitting intense heat and light; powerful and impressive
44.	tracking dee	n.	a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic
45.	the cabin pressure fell drally	adv.	in a very impressive manner
46.	demte a difference	<i>v</i> .	to display something or give an exhibition to an interested audience
47.	a remote reve	adj.	considered and evaluated through comparison with something else
48.	an impve array of facts	adj.	arousing admiration due to size, quality, or skill
49.	ree the order	v.	to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear
50.	fod the use of chemical weapons	v.	to order somebody not to do something, especially officially; to keep something from happening or arising
51.	vie by X-ray	adj.	capable of being seen; or open to easy view
52.	art crc	n.	someone who expresses opinions about the quality of books, music, etc.
53.	the attraction of gry	n.	the force that attracts a body towards the center of the earth or towards any other physical body having mass; a manner that is solemn

ANSWERS: 42. emergency, 43. blazing, 44. device, 45. dramatically, 46. demonstrate, 47. relative, 48. impressive, 49. reverse, 50. forbid, 51. visible, 52. critic, 53. gravity

54.	peul country	adj.	not involving violence, conflict, or war
55.	s_t and tie restaurant	n.	a set of clothes that are made from the same material; a claim or complaint that a person or organization can file in court against another party; (verb) to be fit or acceptable for
56.	a steam ene	n.	a machine that converts thermal energy to mechanical work; something that has an important role used to achieve a purpose
57.	historical any	n.	a comparison between similar things that have similar aspects, often used to help explain a principle or concept
58.	politically fre nation	adj.	delicate or easily broken or damaged
59.	golden pate	n.	a device used to slow the motion of people or objects through an atmosphere consisting of a large piece of thin cloth that is attached to them and opens out in the air
60.	det from nobility	n.	the act or process of moving downward; a person's family origins
61.	demte mastery	<i>v</i> .	to display something or give an exhibition to an interested audience
62.	p_p stick	n.	a piece of wood, metal, etc., placed beneath or against something to support it or keep it in position; a system, institution, or person that gives help or support to someone or something

ANSWERS: 54. peaceful, 55. suit, 56. engine, 57. analogy, 58. fragile, 59. parachute, 60. descent, 61. demonstrate, 62. prop

63.	unly event	adj.	not probable or likely to happen
64.	tam skydiving	n.	a device or arrangement that allows two or more things to be connected or work together in a coordinated manner; a bicycle built for two people to ride in a line, with one behind the other
65.	deyed evidence	ν.	to ruin or damage severely or completely; to eradicate or eliminate completely
66.	ree the right	ν.	to keep something for future use or contingency; to obtain or arrange something, such as a meeting, seat, etc., in advance
67.	sue a blizzard	<i>v</i> .	to live or exist despite a dangerous event or period
68.	strere ozone	n.	the second layer of the Earth's atmosphere, extending from about 7 to 50 kilometers above the Earth's surface containing the ozone layer
69.	he confessed drally	adv.	in a very impressive manner
70.	a bacnd color	n.	the details of a person's social heritage such as family, vocational or educational experience; past information that is essential to understanding a situation or problem
71.	a qur mile	n.	one of four equal parts; a fourth part or portion
72.	impve performances	adj.	arousing admiration due to size, quality or skill

ANSWERS: 63. unlikely, 64. tandem, 65. destroy, 66. reserve, 67. survive, 68. stratosphere, 69. dramatically, 70. background, 71. quarter, 72. impressive

73.	pa	n	of	virtue

74. de___p a skill

75. sp___ng wheel

76. su___e a plane crash

77. de e centigrade

78. de____t of family

79. r__l down his cheeks

80. cu__c meter

81. low al____de

- a person or thing that is regarded as a perfect example of a particular quality or characteristic; a model of excellence or perfection
- v. to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

n. the act of rotating rapidly around an axis; in the context of textiles, the process of twisting fibers together to form thread or yarn

v. to live or exist despite a dangerous event or period

 a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment

n. the act or process of moving downward; a person's family origins

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

adj. having the shape of a cube or being of three dimensions; measured in units that are the third power of a linear unit

 the height of an object or point in relation to sea level or ground level

ANSWERS: 73. paragon, 74. develop, 75. spinning, 76. survive, 77. degree, 78. descent, 79. roll, 80. cubic, 81. altitude

82.	thousands of pods	n.	the standard unit of money in the UK; the standard unit of weight equal to 16 ounces
83.	marine metgy	n.	the branch of science that deals with processes in the Earth's atmosphere that cause weather conditions
84.	obs reasons	adj.	easy to see, discover or understand
85.	we_h heavily on stock prices	ν.	to have a particular weight; to carefully evaluate things before making a conclusion
86.	take adge of his weak points	n.	a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has
87.	wet rental	n.	a close-fitting garment that covers the torso, arms, and legs and is designed to keep the wearer warm and dry, especially when participating in water sports
88.	the local chamber of coce	n.	the activity of buying and selling things, especially on a large scale
89.	spng machine	n.	the act of rotating rapidly around an axis; in the context of textiles, the process of twisting fibers together to form thread or yarn
90.	scy dream	adj.	causing fear or fright; frightening; intimidating
91.	asut mission	n.	a person trained by a space agency to travel outside the Earth's atmosphere

ANSWERS: 82. pound, 83. meteorology, 84. obvious, 85. weigh, 86. advantage, 87. wetsuit, 88. commerce, 89. spinning, 90. scary, 91. astronaut

ANSWERS: 92. corporation, 93. curvature, 94. blazing, 95. drogue, 96. refer, 97. wrap, 98. inflated, 99. fantastic, 100. peaceful, 101. grateful

kindness; thankful

102. stze blood sugar levels	v.	to become or cause to become steady or unlikely to give way
103. standard prre	n.	a way of doing something, especially the official or well-known way
104. thI energy	adj.	relating to heat or temperature; designed for or capable of producing or maintaining heat
105. severe crc	n.	someone who expresses opinions about the quality of books, music, etc.
106. rer to a map	v.	to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support
107. red ce	n.	a type of long, loose outer garment that covers the back, shoulders, and arms; a headland or promontory extending into the sea or other large body of water
108. aece and defense industry	adj.	pertaining to the design, engineering, science, and technology related to the Earth's atmosphere and the exploration or use of space beyond it
109. rex at home	v.	to become or cause someone to become less active or tense and calmer
110. cuy collar	n.	a section removed from an object or structure to show the internal workings or details; a break in a film or television show to insert footage of a different scene or film
111. thI insulation	adj.	relating to heat or temperature; designed for or capable of producing or maintaining heat

ANSWERS: 102. stabilize, 103. procedure, 104. thermal, 105. critic, 106. refer, 107. cape, 108. aerospace, 109. relax, 110. cutaway, 111. thermal

112. extlar suit	adj.	taking place or occurring outside a vehicle, particularly about activities performed by astronauts outside of a spacecraft or vehicle in space
113. three-fourths of a pod	n.	the standard unit of money in the UK; the standard unit of weight equal to 16 ounces
114. a faic dress	adj.	extremely good; excellent
115. an air-cooled ene	n.	a machine that converts thermal energy to mechanical work; something that has an important role used to achieve a purpose
116. acute emcy	n.	a sudden unforeseen crisis usually involving danger that requires immediate action
117. reve factors	adj.	considered and evaluated through comparison with something else
118. put a grul expression	adj.	feeling or showing an appreciation of kindness; thankful
119. get incly insecure	adv.	in a way that is very difficult to believe; exceedingly or extremely
120. fe their homes	<i>v</i> .	to leave by running away, especially out of fear or danger
121. wp a fish in foil	<i>v</i> .	to cover or enclose something entirely with paper, cloth, or other material
122. sod employment measures	adj.	hard or firm; characterized by good substantial quality
123. score an adge	n.	a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has

ANSWERS: 112. extravehicular, 113. pound, 114. fantastic, 115. engine, 116. emergency, 117. relative, 118. grateful, 119. incredibly, 120. flee, 121. wrap, 122. solid, 123. advantage

124. bard barbecue	n.	a whole space behind and belonging to a house
125. his conclusion was obs	adj.	easy to see, discover or understand
126. wet material	n.	a close-fitting garment that covers the torso, arms, and legs and is designed to keep the wearer warm and dry, especially when participating in water sports
127. fre ecosystem	adj.	delicate or easily broken or damaged
128. prd with caution	ν.	to move forward or to continue with a process or action; to advance or progress
129. plt like the Earth	n.	any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
130. ce cod	n.	a type of long, loose outer garment that covers the back, shoulders, and arms; a headland or promontory extending into the sea or other large body of water
131. pate troops	n.	a device used to slow the motion of people or objects through an atmosphere consisting of a large piece of thin cloth that is attached to them and opens out in the air
132. envnt affairs	n.	the natural world such as air, water, and land in which humans, animals, and plants live
133. amg advances	adj.	extremely surprising, especially in a way that you like or admire

ANSWERS: 124. backyard, 125. obvious, 126. wetsuit, 127. fragile, 128. proceed, 129. planet, 130. cape, 131. parachute, 132. environment, 133. amazing

ANSWERS: 134. quarter, 135. attempt, 136. oxygen, 137. scuba, 138. oxygen, 139. attempt, 140. stabilize, 141. balloon, 142. roll, 143. constantly

143. a con ly innovative enterprise

side

adv. all the time

144. pan of wisdom	n.	a person or thing that is regarded as a perfect example of a particular quality or characteristic; a model of excellence or perfection
145. fe abroad	ν.	to leave by running away, especially out of fear or danger
146. hem atom	n.	a colorless, odorless, tasteless, non-toxic, inert, monatomic gas, the first in the noble gas series in the periodic table
147. aice restrictions	n.	the designated area above the surface of the earth where aircraft are allowed to fly, regulated by government authorities; the portion of the atmosphere above a particular location that is controlled by a specific country or organization
148. chaotic envnt	n.	the natural world such as air, water, and land in which humans, animals, and plants live
149. interstate coce	n.	the activity of buying and selling things, especially on a large scale
150. preserve my gry	n.	the force that attracts a body towards the center of the earth or towards any other physical body having mass; a manner that is solemn
151. lah a spaceship into orbit	v.	to send or propel something into the air or space using a device such as a rocket, missile, or spacecraft; to make something available or on sale for the first time

ANSWERS: 144. paragon, 145. flee, 146. helium, 147. airspace, 148. environment, 149. commerce, 150. gravity, 151. launch

152. rent worker	adj.	unnecessarily repetitive or excessive; exceeding what is necessary or essential; characterized by unnecessary repetition or duplication of efforts
153. pae for a reaction	<i>v</i> .	to take a short break from talking or doing something before continuing
154. vie stars	adj.	capable of being seen; or open to easy view
155. agricultural metgy	n.	the branch of science that deals with processes in the Earth's atmosphere that cause weather conditions
156. ree CO2 into the air	<i>v</i> .	to set free or allow to escape from confinement
157. tam approach	n.	a device or arrangement that allows two or more things to be connected or work together in a coordinated manner; a bicycle built for two people to ride in a line, with one behind the other
158. st at law	n.	a set of clothes that are made from the same material; a claim or complaint that a person or organization can file in court against another party; (verb) to be fit or acceptable for
159. weh a cargo	<i>v</i> .	to have a particular weight; to carefully evaluate things before making a conclusion
160. electronic dee	n.	a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic

ANSWERS: 152. redundant, 153. pause, 154. visible, 155. meteorology, 156. release, 157. tandem, 158. suit, 159. weigh, 160. device

161.	ai	се	vio	lation

162. space ca____e

164. pa__e a moment

165. de___p a strategy

167. have a st e job

168. bachelor's de___e

- n. the designated area above the surface of the earth where aircraft are allowed to fly, regulated by government authorities; the portion of the atmosphere above a particular location that is controlled by a specific country or organization
- a small, enclosed container often used for holding medicines or supplements or for transporting payloads in spacecraft; a small, elongated structure within the body, such as a joint or a gland
- v. to ruin or damage severely or completely; to eradicate or eliminate completely
- v. to take a short break from talking or doing something before continuing
- v. to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
- adj. hard or firm; characterized by good substantial quality
- adj. firm and steady; not easily moved, disturbed, or changed
- a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment

ANSWERS: 161. airspace, 162. capsule, 163. destroy, 164. pause, 165. develop, 166. solid, 167. stable, 168. degree

169. incle amount	adj.	unbelievable; enormous
170. ree the trend	v.	to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear
171. hem gas	n.	a colorless, odorless, tasteless, non-toxic, inert, monatomic gas, the first in the noble gas series in the periodic table
172. at incle speed	adj.	unbelievable; enormous
173. a civil ener	n.	a person whose job is designing, building, or maintaining something such as machines, structures, or software
174. meal chemistry	adj.	of or relating to the treatment or cure of disease
175. lir over your work	v.	to stay in a place or exist longer than expected
176. ener shortage	n.	a person whose job is designing, building, or maintaining something such as machines, structures, or software
177. strere layer	n.	the second layer of the Earth's atmosphere, extending from about 7 to 50 kilometers above the Earth's surface, containing the ozone layer
178. cuc structure	adj.	having the shape of a cube or being of three dimensions; measured in units that are the third power of a linear unit
179. the meridian alde	n.	the height of an object or point in relation to sea level or ground level

ANSWERS: 169. incredible, 170. reverse, 171. helium, 172. incredible, 173. engineer, 174. medicinal, 175. linger, 176. engineer, 177. stratosphere, 178. cubic, 179. altitude

180. cu___y view

 a section removed from an object or structure to show the internal workings or details; a break in a film or television show to insert footage of a different scene or film

ANSWERS: 180. cutaway

Session 3: Fill in the Blanks

1.	My home is easily from the shore.
ad	j. capable of being seen; or open to easy view
2.	The fashion designer included a section on the dress to show off the intricate details.
n.	a section removed from an object or structure to show the internal workings or details; a break in a film or television show to insert footage of a different scene or film
3.	She for a moment before leaving the room.
ν.	to stay in a place or exist longer than expected
4.	The of the earth can be seen from space.
n.	the degree to which a line or surface deviates from being straight or flat; a measure of the amount of bending of a curve
5.	The will repair my telephone tomorrow morning.
n.	a person whose job is designing, building, or maintaining something such as machines, structures, or software
6.	This training includes emergency escape drills with
n.	a device used to slow the motion of people or objects through an atmosphere consisting of a large piece of thin cloth that is attached to them and opens out in the air
7.	The hotel room may be small but it has all the necessary amenities.
n.	a small, enclosed container often used for holding medicines or supplements or for transporting payloads in spacecraft; a small, elongated structure within the body, such as a joint or a gland
	SWERS: 1. visible, 2. cutaway, 3. lingered, 4. curvature, 5. engineer, 6. rachutes, 7. capsule

13. amazing, 14. refer, 15. redundant

16.	The third was far more successful.
n.	an act or effort of trying to do something, especially something difficult
17.	How can you that the earth is a sphere?
ν.	to display something or give an exhibition to an interested audience
18.	The project's made it difficult for the team to complete it on time.
n.	the state or quality of being complicated or intricate and difficult to understand
19.	Mercury is the closest to the sun.
n.	any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
20.	The plane flew at a high to avoid turbulence.
n.	the height of an object or point in relation to sea level or ground level
21.	The restaurant a ban on smoking.
v.	to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear
22.	The president declared a state of
n.	a sudden unforeseen crisis usually involving danger that requires immediate action
23.	She received her in psychology from the university.
n.	a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment
24.	We must a new system to streamline our workflow and increase efficiency.
<i>v</i> .	to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

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ANSWERS: 16. attempt, 17. demonstrate, 18. complexity, 19. planet, 20. altitude, 21.

reversed, 22. emergency, 23. degree, 24. develop

ANSWERS: 25. grateful, 26. impressive, 27. pounds, 28. meteorology, 29. incredible, 30. destroyed, 31. tandem, 32. stabilizes

helium-filled, 72. solid-state, 73. rolled

90. It is a basic instinct to _____ from a dangerous situation.

v. to leave by running away, especially out of fear or danger

ANSWERS: 90. flee