

# Englist.me



## Vocabulary Builder Reference from...

Camille Defrenne and Suzanne Simard: The secret language of trees | TED Talk

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### All Words

#### IMPORTANT

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## Session 1: Word List

### shadow

*n.* a dark area or shape cast by an object blocking the passage of light; an area in darkness or shade; a reflected image or copy of something; a person, activity, or influence that follows or accompanies someone or something closely and persistently, often in a secretive or ominous manner

*synonym*: shade, silhouette, outline

(1) **shadow** cast, (2) **shadow** puppetry

The tree cast a **shadow** over the picnic area, providing relief from the sun.

### giant

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

*synonym*: big, gigantic, huge

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

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

### canopy

*n.* a covering, typically of fabric, supported on poles or suspended above a bed, throne, or other object, used to shelter or screen the person or object below it

*synonym*: cover, top, shade

(1) **canopy** layer, (2) under a **canopy** of smoke

The forest's **canopy** provides shade and protection for the

plants and animals below.

## grandchild

*n.* a child of someone's son or daughter

*synonym* : offspring, descendant, progeny

(1) **grandchild-grandparent** relationship, (2) **grandchild** development

The grandparents take care of their **grandchild** while the parents are at work.

## wisdom

*n.* the quality of being wise, or the ability to use your knowledge and experience to make sensible decisions

*synonym* : sagacity, discernment, insight

(1) a fountain of **wisdom**, (2) **wisdom** literature

The community greatly respected and sought after the older adult's **wisdom**.

## vast

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

*synonym* : expansive, extended, boundless

(1) **vast** majority, (2) **vast** desert

A **vast** audience viewed the broadcast.

## towering

*adj.* very tall or high, often to an impressive or intimidating degree; powerful or dominant in influence or stature

*synonym* : lofty, tall, excessive

(1) **towering** trees, (2) **towering** mountain

The **towering** skyscraper blocked out the sun on the street below.

## trunk

*n.* the main stem or body of a tree which its branches grow

*synonym* : body, chest, torso

(1) the **trunk** of the tree, (2) the **trunk** of the body

Destructive fungi thrive in moist environments, such as those seen in wounds on the **trunk**.

## symbiotic

*adj.* involving two varieties of animal or plant, each of which supplies the conditions for the other to exist

(1) **symbiotic** economy, (2) **symbiotic** bacteria

We have a mutually **symbiotic** connection with them.

## fungus

*n.* a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive

*synonym* : mold, mildew, yeast

(1) **fungus** infection, (2) symbiotic **fungus**

Certain types of **fungus** can be toxic to humans, causing severe illness if ingested.

## mycorrhiza

*n.* a mutually beneficial association between a fungus and the roots of a plant, in which the fungus helps the plant absorb water and nutrients, and the plant provides the fungus with sugars produced through photosynthesis

*synonym* : fungus, root, relationship

(1) **mycorrhiza** fungi, (2) orchid **mycorrhiza**

Some studies have shown that plants grown in soil with a high population of **mycorrhizal** fungi are more resistant to drought and disease.

## countless

*adj.* too numerous to be counted or very many

*synonym* : innumerable, myriad, numerous

(1) **countless** hours, (2) answer **countless** questions

There are **countless** methods for dealing with stress.

## branch

*n.* a division of a tree or woody shrub that grows out from the trunk or a main stem; a division of some larger or more complex organization

*synonym* : limb, twig, bough

(1) **branch** office, (2) a **branch** pipe

The **branch** of the tree had fallen and blocked the road.

## thread

*n.* a fine cord of natural or synthetic fibers or filaments, such as cotton or nylon, used in sewing, knitting, or weaving; a series of connected messages or comments

on a social media platform or online forum, often related to a particular topic; a sequence or line of events, ideas, or actions that are connected or related; (verb) to pass a thread through a needle or other small opening, in preparation for sewing or stitching

*synonym*: filament, string, yarn

(1) **thread** a catheter, (2) start a new **thread**

The detective followed a **thread** of clues which ultimately led to the suspect's arrest.

## hypha

*n.* a threadlike structure that is part of the vegetative growth of fungi and certain other microorganisms

*synonym*: thread, filament, hair

(1) **hypha** of candida, (2) **hyphal** growth

In some fungi, the **hyphae** form a network called mycelium, which can spread over large soil or organic matter areas.

## mycelium

*n.* the vegetative part of a fungus, consisting of a mass of branching, thread-like hyphae

(1) **mycelium** growth, (2) aerial **mycelium**

The **mycelium** of the mushroom spread through the soil, absorbing nutrients.

## molecule

*n.* a group of two or more atoms held together by attractive forces known as chemical bonds

*synonym*: particle, element, atom

(1) small **molecules**, (2) **molecule** behavior

The shape of the DNA **molecule** is a double helix.

## 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.

## complicated

*adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze

*synonym*: complex, convoluted, intricate

(1) a **complicated** process, (2) become increasingly

**complicated**

He did **complicated** pen-and-ink drawings in just a few days.

## trace

*v.* to find or discover someone or something that was lost

*synonym*: seek, follow, depict

(1) **trace** a telephone call, (2) **trace** back to medieval times

Let's **trace** the origins of some familiar foreign words.

## individual

*n.* a single person or thing, as distinct from a group

*synonym*: person, being, self

(1) a private **individual**, (2) **individual** freedom

As an **individual**, he had the right to make his own decisions and live his life as he saw fit.

## colon

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

(1) **colon** examination, (2) the **colon** at the end of the sentence

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

## association

*n.* a people or groups of people who have joined in a single organization together for a particular purpose; a social or business connection or relationship

*synonym*: affiliation, collaboration, society

(1) word **associations**, (2) a scholarship **association**

His membership in the **association** provided him with numerous benefits.

## substance

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

experience; an illegal drug

*synonym*: essence, core, material

(1) an explosive **substance**, (2) **substance** abuse problem

The **substance** of the argument was well-presented.

## zoom

*v.* to move along very quickly; (noun) the act of rising upward into the air

*synonym*: move quickly, dive, buzz

(1) **zoom** in on a photo, (2) **zoom** lens

He **zoomed** back in time to the soccer game.

## seedling

*n.* a young plant that has just germinated and has not yet developed leaves or true roots

*synonym*: sapling, sprout, shoot

(1) a green **seedling**, (2) **seedling** tray

The **seedlings** in the garden needed to be thinned out to have enough space to grow.

## ample

*adj.* enough or more than enough; having plenty of something

*synonym*: plentiful, rich, sufficient

(1) **ample** opportunities, (2) **ample** evidence

We have **ample** time to finish the project before the deadline.

## sunlight

*n.* the light emitted by the sun; the rays of the sun

*synonym*: daylight, rays, sunshine

(1) a glare of **sunlight**, (2) in direct **sunlight**

Radiation from **sunlight** has a different wavelength.

## photosynthesis

*n.* the process through which plants and other organisms transform light energy into chemical energy, which is then released through cellular respiration to power the organism's activities.

(1) oxygenic **photosynthesis**, (2) process of **photosynthesis**

In **photosynthesis**, plants use carbon dioxide to feed

themselves.

## essential

*adj.* indispensable; fundamental

*synonym* : critical, crucial, basic

(1) **essential** amino acid, (2) **essential** commodities of life

Trial and error is an **essential** part of education.

## fuel

*n.* a substance that is typically burned to generate heat or energy

*synonym* : energy, power, gas

(1) biomass **fuel**, (2) smokeless **fuel**

The **fuel** scarcity most severely impacted the manufacturing sector

## sap

*v.* to gradually weaken or drain strength, energy, or resources; to undermine or impair someone's confidence or morale

*synonym* : weaken, exhaust, drain

(1) **sap** flow, (2) **sap** strength

The disease has **sapped** all his energy, and he can barely get out of bed.

## encounter

*v.* to face something, particularly something unpleasant or difficult, while attempting to do something else; to meet, especially unexpectedly

*synonym* : meet, run into, come across

(1) **encounter** a crisis, (2) **encounter** a storm

I'm prepared to **encounter** challenges throughout this adventure.

## tip

*n.* the top or extreme point of something slender or tapering, usually a mountain or hill; a piece of advice about something practical; a small amount of money given for services

*synonym* : edge, advice, gratuity

(1) the **tip** of a paintbrush, (2) give the waiter a **tip** .

I will introduce some **tips** on learning English in this class.

## surround

*v.* to be all around something or somebody

*synonym*: encircle, encompass, envelop

(1) **surround** a town, (2) a stone wall **surrounds** the palace  
On three sides, mountains **surround** the settlement.

## penetrate

*v.* to pass into or through something, often by overcoming resistance

*synonym*: pierce, stab, go through

(1) **penetrate** a cell, (2) **penetrate** quickly into the skin  
Western ideology slowly **penetrates** through the eastern countries.

## nutrient

*n.* any substance that is essential for the maintenance and growth of living things

*synonym*: food, vitamin

(1) **nutrient** medicine, (2) a **nutrient** for hair

They used fast-acting **nutrients** on the flowers in the flower beds.

## soil

*n.* the top layer of Earth in which plants grow

*synonym*: earth, ground, mud

(1) **soils** retentive of moisture, (2) parched **soil**

**Soil** moisture is another significant component controlling soil respiration.

## efficiently

*adv.* in a way that produces maximum output with minimum effort or expense

*synonym*: expeditiously, skillfully, ably

(1) **efficiently** combined, (2) develop software more **efficiently**

We can resolve support requests quickly and **efficiently** by utilization of AI.

## abundant

*adj.* present in great quantity

*synonym*: ample, plentiful, generative

(1) live an **abundant** life, (2) an **abundant** supply of water



The country has **abundant** oil and natural gas resources.

## sink

*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

*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.

## hollow

*adj.* having a hole, empty space inside, or indentation on the surface

*synonym*: cavity, depression, concavity

(1) have **hollow** legs, (2) **hollow** sound

The tree had a **hollow** trunk, which made it easy for animals to take shelter inside.

## transport

*n.* a system for moving people or products from one location to another using automobiles, roads, and so on

*synonym*: shipment, transit, conveyance

(1) **transport** facilities, (2) access to public **transport**

Enhanced rail **transportation** is crucial for our business.

## absorb

*v.* to take in a fluid or other substance gradually

*synonym*: consume, soak, ingest

(1) **absorb** energy, (2) **absorb** a shock

The sponge **absorbs** water well.

## opportune

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

*synonym*: suitable, timely, practical

(1) **opportune** occasion, (2) an **opportune** remark

The phone rang at the most **opportune** time.

## mystery

*n.* something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest

of something; a genre of fiction that involves the solution of a crime or a puzzle

*synonym* : enigma, puzzle, secret

(1) **mystery** novel, (2) unsolved **mystery**

The **mystery** surrounding the disappearance of the traveler has yet to be solved by authorities.

## exchange

*v.* to give something and receive something else in return, often with the implication that the items being traded are of equal or comparable value; (noun) the act of giving or taking something in return for something else; a place or system where goods or services can be bought, sold, or traded

*synonym* : trade, swap, interchange

(1) **exchange** rate, (2) **exchange** a few friendly words

My sister and I frequently **exchange** books, as we love reading.

## 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.

## maxim

*n.* a well-known phrase that expresses a general or fundamental truth, principle, or rule for behavior

*synonym* : adage, proverb, aphorism

(1) old **maxim**, (2) act upon a **maxim**

A good **maxim** is never out of season.

## shuttle

*n.* a vehicle or boat that regularly moves between two places; bobbin that passes the weft thread between the warp threads

*synonym* : ferry, transport, convey

(1) space **shuttle**, (2) **shuttle** service

The **shuttle** bus will take you to the airport in 15 minutes.

## contribution

*n.* the act of giving something, especially money, to a particular cause or organization; a voluntary gift as of money or service or ideas made to some worthwhile cause

*synonym* : donation, gift, offering

(1) make a positive **contribution**, (2) **contribution** to society

His **contribution** to the charity was a generous donation of money.

## facilitate

*v.* to make something easier or more likely to happen

*synonym* : aid, assist, help

(1) **facilitate** a smooth transition, (2) **facilitate** the process

The company implemented a new software system to **facilitate** employee communication and collaboration.

## incredible

*adj.* unbelievable; enormous

*synonym* : unbelievable, fantastical, inconceivable

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

Her response revealed **incredible** idiocy.

## 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**.

## sibling

*n.* a brother or sister; member of a family born to the same parents

*synonym* : brother, sister, relative

(1) have a **sibling** quarrel, (2) play with my **siblings**

Children often copy their parents or elder **siblings**.

## drought

*n.* a long period of time during which there is very little or no rain, leading to a shortage of water and often causing damage to crops and other vegetation

*synonym* : dryness, aridity, water shortage

(1) periods of **drought**, (2) **drought** conditions

The region has been experiencing a severe **drought**, leading to water shortages and crop failures.

## **insect**

*n.* any small creature that has six legs and a body divided into three sections

(1) **insect** antenna, (2) **insect** biology

These **insects** are more prevalent above a certain latitude.

## **enzyme**

*n.* a substance produced by a living organism that acts as a catalyst to bring about a specific biochemical reaction

*synonym* : catalyst, activator, accelerator

(1) **enzyme** reaction, (2) lack of digestive **enzymes**

A deficiency in the **enzyme** can lead to a medical condition.

## **anticipation**

*n.* the action of expecting that something might happen in the future and perhaps doing something about it now

*synonym* : expectation, prediction, prospect

(1) **anticipation** of her arrival, (2) hazard **anticipation**

She waited in eager **anticipation** for his arrival.

## **threat**

*n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation

*synonym* : menace, danger, hazard

(1) economic **threat**, (2) environmental **threat**

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

## **rely**

*v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.

*synonym* : depend, count, lean

(1) **rely** on convenience stores, (2) **rely** entirely on him

Babies heavily **rely** on others for food.

## intricate

*adj.* having many different parts and small details that all work together

*synonym* : complicated, convoluted, complex

(1) **intricate** details, (2) **intricate** lacework

The politician managed to deal with that **intricate** issue.

## communicate

*v.* to share or exchange information with others by speaking, writing, moving your body, or using other signals

*synonym* : convey, share, transmit

(1) **communicate** his anxieties to the psychiatrist,

(2) **communicate** well with my advisor

Dolphins use sound to **communicate** with each other.

## interconnect

*v.* to connect similar things

*synonym* : interlink, connect, annex

(1) directly **interconnect** with those systems, (2) human activities **interconnect** with the environment

Our system can now **interconnect** with other databases.

## bound

*v.* to move forward by leaps and bounds; to form the boundary of something

*synonym* : jump, bounce, leap

(1) **bounded** with delight, (2) **bound** up a staircase

Canada **bounds** on the United States.

## Session 2: Spelling

1. in\_\_\_\_\_te details *adj.* having many different parts and small details that all work together
2. human activities int\_\_\_\_\_ect with the environment *v.* to connect similar things
3. r\_\_y on convenience stores *v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.
4. gi\_\_t tech company *adj.* enormous; much bigger or more important than similar items usually are
5. s\_p flow *v.* to gradually weaken or drain strength, energy, or resources; to undermine or impair someone's confidence or morale
6. symbiotic fu\_\_\_s *n.* a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive
7. act upon a ma\_\_m *n.* a well-known phrase that expresses a general or fundamental truth, principle, or rule for behavior
8. space sh\_\_\_\_\_e *n.* a vehicle or boat that regularly moves between two places; bobbin that passes the weft thread between the warp threads
9. sy\_\_\_\_\_ic economy *adj.* involving two varieties of animal or plant, each of which supplies the conditions for the other to exist

ANSWERS: 1. intricate, 2. interconnect, 3. rely, 4. giant, 5. sap, 6. fungus, 7. maxim, 8. shuttle, 9. symbiotic

10. a remote re\_\_\_\_ve *adj.* considered and evaluated through comparison with something else
11. a glare of su\_\_\_\_ht *n.* the light emitted by the sun; the rays of the sun
12. s\_\_k a buzzer-beater *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
13. small mo\_\_\_\_les *n.* a group of two or more atoms held together by attractive forces known as chemical bonds
14. smokeless f\_\_l *n.* a substance that is typically burned to generate heat or energy
15. gra\_\_\_\_ld-grandparent relationship *n.* a child of someone's son or daughter
16. my\_\_\_\_um growth *n.* the vegetative part of a fungus, consisting of a mass of branching, thread-like hyphae
17. to\_\_\_\_ng mountain *adj.* very tall or high, often to an impressive or intimidating degree; powerful or dominant in influence or stature
18. oxygenic pho\_\_\_\_sis *n.* the process through which plants and other organisms transform light energy into chemical energy, which is then released through cellular respiration to power the organism's activities.
19. com\_\_\_\_te his anxieties to the psychiatrist *v.* to share or exchange information with others by speaking, writing, moving your body, or using other signals

ANSWERS: 10. relative, 11. sunlight, 12. sink, 13. molecule, 14. fuel, 15. grandchild, 16. mycelium, 17. towering, 18. photosynthesis, 19. communicate

20. v\_\_t majority *adj.* enormous in size, number, amount, or quantity
21. mo\_\_\_\_\_le behavior *n.* a group of two or more atoms held together by attractive forces known as chemical bonds
22. wi\_\_\_\_m literature *n.* the quality of being wise, or the ability to use your knowledge and experience to make sensible decisions
23. play with my si\_\_\_\_\_gs *n.* a brother or sister; member of a family born to the same parents
24. orchid myc\_\_\_\_\_za *n.* a mutually beneficial association between a fungus and the roots of a plant, in which the fungus helps the plant absorb water and nutrients, and the plant provides the fungus with sugars produced through photosynthesis
25. economic th\_\_\_\_t *n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation
26. in\_\_\_\_t antenna *n.* any small creature that has six legs and a body divided into three sections
27. ex\_\_\_\_\_ge a few friendly words *v.* to give something and receive something else in return, often with the implication that the items being traded are of equal or comparable value; (noun) the act of giving or taking something in return for something else; a place or system where goods or services can be bought, sold, or traded

ANSWERS: 20. vast, 21. molecule, 22. wisdom, 23. sibling, 24. mycorrhiza, 25. threat, 26. insect, 27. exchange



28. become increasingly com\_\_\_\_\_ed     *adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze
29. a nu\_\_\_\_\_nt for hair     *n.* any substance that is essential for the maintenance and growth of living things
30. pe\_\_\_\_\_te a cell     *v.* to pass into or through something, often by overcoming resistance
31. bo\_\_ded with delight     *v.* to move forward by leaps and bounds; to form the boundary of something
32. in\_\_\_\_\_te lacework     *adj.* having many different parts and small details that all work together
33. an explosive su\_\_\_\_\_ce     *n.* the real physical material of which a thing or person consist; the most important or main part of some idea or experience; an illegal drug
34. get inc\_\_\_\_\_ly insecure     *adv.* in a way that is very difficult to believe; exceedingly or extremely
35. su\_\_\_\_\_ce abuse problem     *n.* the real physical material of which a thing or person consist; the most important or main part of some idea or experience; an illegal drug
36. se\_\_\_\_\_ng tray     *n.* a young plant that has just germinated and has not yet developed leaves or true roots
37. an ab\_\_\_\_\_nt supply of water     *adj.* present in great quantity
38. inc\_\_\_\_\_ly cheerful character     *adv.* in a way that is very difficult to believe; exceedingly or extremely
39. process of pho\_\_\_\_\_sis     *n.* the process through which plants and other organisms transform light energy into chemical energy, which is then released through cellular respiration to power the organism's activities.

ANSWERS: 28. complicated, 29. nutrient, 30. penetrate, 31. bound, 32. intricate, 33. substance, 34. incredibly, 35. substance, 36. seedling, 37. abundant, 38. incredibly, 39. photosynthesis

40. a com\_\_\_\_\_ed process      *adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze
41. sh\_\_\_w cast      *n.* a dark area or shape cast by an object blocking the passage of light; an area in darkness or shade; a reflected image or copy of something; a person, activity, or influence that follows or accompanies someone or something closely and persistently, often in a secretive or ominous manner
42. ab\_\_\_b a shock      *v.* to take in a fluid or other substance gradually
43. sh\_\_\_w puppetry      *n.* a dark area or shape cast by an object blocking the passage of light; an area in darkness or shade; a reflected image or copy of something; a person, activity, or influence that follows or accompanies someone or something closely and persistently, often in a secretive or ominous manner
44. answer co\_\_\_\_\_ss questions      *adj.* too numerous to be counted or very many
45. ho\_\_\_w sound      *adj.* having a hole, empty space inside, or indentation on the surface
46. fac\_\_\_\_\_te the process      *v.* to make something easier or more likely to happen
47. th\_\_\_d a catheter      *n.* a fine cord of natural or synthetic fibers or filaments, such as cotton or nylon, used in sewing, knitting, or weaving; a series of connected messages or comments on a social media platform or online forum, often related to a particular topic; a sequence or line of events, ideas, or actions that are connected or related; (verb) to pass a thread through a needle or other small opening, in preparation for sewing or stitching

ANSWERS: 40. complicated, 41. shadow, 42. absorb, 43. shadow, 44. countless, 45. hollow, 46. facilitate, 47. thread

48. his conclusion was ob\_\_\_\_s *adj.* easy to see, discover or understand
49. hy\_\_al growth *n.* a threadlike structure that is part of the vegetative growth of fungi and certain other microorganisms
50. nu\_\_\_\_\_nt medicine *n.* any substance that is essential for the maintenance and growth of living things
51. live an ab\_\_\_\_\_nt life *adj.* present in great quantity
52. in direct su\_\_\_\_\_ht *n.* the light emitted by the sun; the rays of the sun
53. parched s\_\_l *n.* the top layer of Earth in which plants grow
54. fac\_\_\_\_\_te a smooth transition *v.* to make something easier or more likely to happen
55. bo\_\_d up a staircase *v.* to move forward by leaps and bounds; to form the boundary of something
56. tr\_\_\_\_\_rt facilities *n.* a system for moving people or products from one location to another using automobiles, roads, and so on
57. es\_\_\_\_\_al amino acid *adj.* indispensable; fundamental
58. en\_\_\_\_\_er a storm *v.* to face something, particularly something unpleasant or difficult, while attempting to do something else; to meet, especially unexpectedly
59. start a new th\_\_\_\_d *n.* a fine cord of natural or synthetic fibers or filaments, such as cotton or nylon, used in sewing, knitting, or weaving; a series of connected messages or comments on a social media platform or online forum, often related to a particular topic; a sequence or line of events, ideas, or actions that are connected or related; (verb) to pass a thread through a needle or other small opening, in preparation for sewing or stitching

ANSWERS: 48. obvious, 49. hypha, 50. nutrient, 51. abundant, 52. sunlight, 53. soil, 54. facilitate, 55. bound, 56. transport, 57. essential, 58. encounter, 59. thread

60. op\_\_\_\_\_ne occasion *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
61. su\_\_\_\_\_nd a town *v.* to be all around something or somebody
62. under a ca\_\_\_\_y of smoke *n.* a covering, typically of fabric, supported on poles or suspended above a bed, throne, or other object, used to shelter or screen the person or object below it
63. a fountain of wi\_\_\_\_m *n.* the quality of being wise, or the ability to use your knowledge and experience to make sensible decisions
64. the co\_\_n at the end of the sentence *n.* the punctuation mark ( : ) used to introduce a list, summary, explanation, etc., or before reporting what someone has said; a significant part of the large intestine, the final section of the digestive system
65. r\_\_y entirely on him *v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.
66. z\_\_m in on a photo *v.* to move along very quickly; (noun) the act of rising upward into the air
67. to\_\_\_\_\_ng trees *adj.* very tall or high, often to an impressive or intimidating degree; powerful or dominant in influence or stature
68. in\_\_\_\_t biology *n.* any small creature that has six legs and a body divided into three sections

ANSWERS: 60. opportune, 61. surround, 62. canopy, 63. wisdom, 64. colon, 65. rely, 66. zoom, 67. towering, 68. insect

69. tr\_\_e back to medieval times      *v.* to find or discover someone or something that was lost
70. make a positive con\_\_\_\_\_ion      *n.* the act of giving something, especially money, to a particular cause or organization; a voluntary gift as of money or service or ideas made to some worthwhile cause
71. con\_\_\_\_\_ion to society      *n.* the act of giving something, especially money, to a particular cause or organization; a voluntary gift as of money or service or ideas made to some worthwhile cause
72. hy\_\_a of candida      *n.* a threadlike structure that is part of the vegetative growth of fungi and certain other microorganisms
73. pe\_\_\_\_\_te quickly into the skin      *v.* to pass into or through something, often by overcoming resistance
74. the t\_p of a paintbrush      *n.* the top or extreme point of something slender or tapering, usually a mountain or hill; a piece of advice about something practical; a small amount of money given for services
75. old ma\_\_m      *n.* a well-known phrase that expresses a general or fundamental truth, principle, or rule for behavior
76. a stone wall su\_\_\_\_\_nds the palace      *v.* to be all around something or somebody
77. com\_\_\_\_\_te well with my advisor      *v.* to share or exchange information with others by speaking, writing, moving your body, or using other signals

ANSWERS: 69. trace, 70. contribution, 71. contribution, 72. hypha, 73. penetrate, 74. tip, 75. maxim, 76. surround, 77. communicate

78. am\_\_e opportunities *adj.* enough or more than enough; having plenty of something
79. s\_\_k a lot of capital *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
80. ant\_\_\_\_\_ion of her arrival *n.* the action of expecting that something might happen in the future and perhaps doing something about it now
81. ex\_\_\_\_\_ge rate *v.* to give something and receive something else in return, often with the implication that the items being traded are of equal or comparable value; (noun) the act of giving or taking something in return for something else; a place or system where goods or services can be bought, sold, or traded
82. biomass f\_\_l *n.* a substance that is typically burned to generate heat or energy
83. hazard ant\_\_\_\_\_ion *n.* the action of expecting that something might happen in the future and perhaps doing something about it now
84. the tr\_\_k of the tree *n.* the main stem or body of a tree which its branches grow
85. an op\_\_\_\_\_ne remark *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
86. give the waiter a t\_p. *n.* the top or extreme point of something slender or tapering, usually a mountain or hill; a piece of advice about something practical; a small amount of money given for services

ANSWERS: 78. ample, 79. sink, 80. anticipation, 81. exchange, 82. fuel, 83. anticipation, 84. trunk, 85. opportune, 86. tip



87. word ass\_\_\_\_\_ons *n.* a people or groups of people who have joined in a single organization together for a particular purpose; a social or business connection or relationship
88. a private ind\_\_\_\_\_al *n.* a single person or thing, as distinct from a group
89. ind\_\_\_\_\_al freedom *n.* a single person or thing, as distinct from a group
90. my\_\_\_\_\_y novel *n.* something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involves the solution of a crime or a puzzle
91. myc\_\_\_\_\_za fungi *n.* a mutually beneficial association between a fungus and the roots of a plant, in which the fungus helps the plant absorb water and nutrients, and the plant provides the fungus with sugars produced through photosynthesis
92. dr\_\_\_\_\_t conditions *n.* a long period of time during which there is very little or no rain, leading to a shortage of water and often causing damage to crops and other vegetation
93. sh\_\_\_\_\_e service *n.* a vehicle or boat that regularly moves between two places; bobbin that passes the weft thread between the warp threads
94. co\_\_\_\_\_ss hours *adj.* too numerous to be counted or very many

ANSWERS: 87. association, 88. individual, 89. individual, 90. mystery, 91. mycorrhiza, 92. drought, 93. shuttle, 94. countless

95. environmental th\_\_\_t                    *n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation
96. periods of dr\_\_\_\_\_t                    *n.* a long period of time during which there is very little or no rain, leading to a shortage of water and often causing damage to crops and other vegetation
97. eff\_\_\_\_\_ly combined                    *adv.* in a way that produces maximum output with minimum effort or expense
98. have a si\_\_\_\_\_g quarrel                    *n.* a brother or sister; member of a family born to the same parents
99. re\_\_\_\_\_ve factors                    *adj.* considered and evaluated through comparison with something else
100. z\_\_m lens                    *v.* to move along very quickly; (noun) the act of rising upward into the air
101. co\_\_n examination                    *n.* the punctuation mark ( : ) used to introduce a list, summary, explanation, etc., or before reporting what someone has said; a significant part of the large intestine, the final section of the digestive system
102. lack of digestive en\_\_\_\_\_es                    *n.* a substance produced by a living organism that acts as a catalyst to bring about a specific biochemical reaction
103. a br\_\_\_\_\_h pipe                    *n.* a division of a tree or woody shrub that grows out from the trunk or a main stem; a division of some larger or more complex organization

ANSWERS: 95. threat, 96. drought, 97. efficiently, 98. sibling, 99. relative, 100. zoom, 101. colon, 102. enzyme, 103. branch

104. at inc\_\_\_\_\_le speed *adj.* unbelievable; enormous
105. aerial my\_\_\_\_\_um *n.* the vegetative part of a fungus, consisting of a mass of branching, thread-like hyphae
106. ca\_\_\_\_y layer *n.* a covering, typically of fabric, supported on poles or suspended above a bed, throne, or other object, used to shelter or screen the person or object below it
107. br\_\_\_\_h office *n.* a division of a tree or woody shrub that grows out from the trunk or a main stem; a division of some larger or more complex organization
108. v\_\_t desert *adj.* enormous in size, number, amount, or quantity
109. s\_p strength *v.* to gradually weaken or drain strength, energy, or resources; to undermine or impair someone's confidence or morale
110. unsolved my\_\_\_\_\_y *n.* something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involves the solution of a crime or a puzzle
111. develop software more eff\_\_\_\_\_ly *adv.* in a way that produces maximum output with minimum effort or expense
112. fu\_\_\_\_s infection *n.* a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive

ANSWERS: 104. incredible, 105. mycelium, 106. canopy, 107. branch, 108. vast, 109. sap, 110. mystery, 111. efficiently, 112. fungus

113. the tr\_\_k of the body *n.* the main stem or body of a tree which its branches grow
114. en\_\_\_e reaction *n.* a substance produced by a living organism that acts as a catalyst to bring about a specific biochemical reaction
115. gi\_\_t trees *adj.* enormous; much bigger or more important than similar items usually are
116. a scholarship ass\_\_\_\_\_on *n.* a people or groups of people who have joined in a single organization together for a particular purpose; a social or business connection or relationship
117. s\_\_ls retentive of moisture *n.* the top layer of Earth in which plants grow
118. am\_\_e evidence *adj.* enough or more than enough; having plenty of something
119. sy\_\_\_\_\_ic bacteria *adj.* involving two varieties of animal or plant, each of which supplies the conditions for the other to exist
120. gra\_\_\_\_\_ld development *n.* a child of someone's son or daughter
121. ob\_\_\_\_\_s reasons *adj.* easy to see, discover or understand
122. a green se\_\_\_\_\_ng *n.* a young plant that has just germinated and has not yet developed leaves or true roots
123. es\_\_\_\_\_al commodities of life *adj.* indispensable; fundamental
124. directly int\_\_\_\_\_ect with those systems *v.* to connect similar things
125. access to public tr\_\_\_\_\_rt *n.* a system for moving people or products from one location to another using automobiles, roads, and so on

ANSWERS: 113. trunk, 114. enzyme, 115. giant, 116. association, 117. soil, 118. ample, 119. symbiotic, 120. grandchild, 121. obvious, 122. seedling, 123. essential, 124. interconnect, 125. transport

126. inc\_\_\_\_\_le amount                      *adj.* unbelievable; enormous
127. have ho\_\_\_w legs                              *adj.* having a hole, empty space inside, or indentation on the surface
128. en\_\_\_\_\_er a crisis                         *v.* to face something, particularly something unpleasant or difficult, while attempting to do something else; to meet, especially unexpectedly
129. ab\_\_\_b energy                                 *v.* to take in a fluid or other substance gradually
130. tr\_\_\_e a telephone call                      *v.* to find or discover someone or something that was lost

ANSWERS: 126. incredible, 127. hollow, 128. encounter, 129. absorb, 130. trace

## Session 3: Fill in the Blanks

1. He did \_\_\_\_\_ pen-and-ink drawings in just a few days.  
*adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze
2. The \_\_\_\_\_ of the mushroom spread through the soil, absorbing nutrients.  
*n.* the vegetative part of a fungus, consisting of a mass of branching, thread-like hyphae
3. The \_\_\_\_\_ surrounding the disappearance of the traveler has yet to be solved by authorities.  
*n.* something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involves the solution of a crime or a puzzle
4. The \_\_\_\_\_ in the garden needed to be thinned out to have enough space to grow.  
*n.* a young plant that has just germinated and has not yet developed leaves or true roots
5. Western ideology slowly \_\_\_\_\_ through the eastern countries.  
*v.* to pass into or through something, often by overcoming resistance
6. His \_\_\_\_\_ to the charity was a generous donation of money.  
*n.* the act of giving something, especially money, to a particular cause or organization; a voluntary gift as of money or service or ideas made to some worthwhile cause
7. The \_\_\_\_\_ of the argument was well-presented.  
*n.* the real physical material of which a thing or person consist; the most important or main part of some idea or experience; an illegal drug

ANSWERS: 1. complicated, 2. mycelium, 3. mystery, 4. seedlings, 5. penetrates, 6. contribution, 7. substance

8. The \_\_\_\_\_ of severe weather prompted the city to issue an evacuation warning.  
*n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation
9. There are \_\_\_\_\_ differences between the two wine-producing regions.  
*adj.* easy to see, discover or understand
10. She waited in eager \_\_\_\_\_ for his arrival.  
*n.* the action of expecting that something might happen in the future and perhaps doing something about it now
11. A good \_\_\_\_\_ is never out of season.  
*n.* a well-known phrase that expresses a general or fundamental truth, principle, or rule for behavior
12. \_\_\_\_\_ moisture is another significant component controlling soil respiration.  
*n.* the top layer of Earth in which plants grow
13. The grandparents take care of their \_\_\_\_\_ while the parents are at work.  
*n.* a child of someone's son or daughter
14. The \_\_\_\_\_ bus will take you to the airport in 15 minutes.  
*n.* a vehicle or boat that regularly moves between two places; bobbin that passes the weft thread between the warp threads
15. His membership in the \_\_\_\_\_ provided him with numerous benefits.  
*n.* a people or groups of people who have joined in a single organization together for a particular purpose; a social or business connection or relationship

ANSWERS: 8. threat, 9. obvious, 10. anticipation, 11. maxim, 12. Soil, 13. grandchild, 14. shuttle, 15. association

16. There are \_\_\_\_\_ methods for dealing with stress.

*adj.* too numerous to be counted or very many

17. Trial and error is an \_\_\_\_\_ part of education.

*adj.* indispensable; fundamental

18. He \_\_\_\_\_ back in time to the soccer game.

*v.* to move along very quickly; (noun) the act of rising upward into the air

19. Children often copy their parents or elder \_\_\_\_\_.

*n.* a brother or sister; member of a family born to the same parents

20. The \_\_\_\_\_ skyscraper blocked out the sun on the street below.

*adj.* very tall or high, often to an impressive or intimidating degree; powerful or dominant in influence or stature

21. We can resolve support requests quickly and \_\_\_\_\_ by utilization of AI.

*adv.* in a way that produces maximum output with minimum effort or expense

22. The country has \_\_\_\_\_ oil and natural gas resources.

*adj.* present in great quantity

23. These \_\_\_\_\_ are more prevalent above a certain latitude.

*n.* any small creature that has six legs and a body divided into three sections

24. A \_\_\_\_\_ audience viewed the broadcast.

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

25. The disease has \_\_\_\_\_ all his energy, and he can barely get out of bed.

*v.* to gradually weaken or drain strength, energy, or resources; to undermine or impair someone's confidence or morale

ANSWERS: 16. countless, 17. essential, 18. zoomed, 19. siblings, 20. towering, 21. efficiently, 22. abundant, 23. insects, 24. vast, 25. sapped



26. In \_\_\_\_\_ plants use carbon dioxide to feed themselves.
- n.* the process through which plants and other organisms transform light energy into chemical energy, which is then released through cellular respiration to power the organism's activities.
27. The tree cast a \_\_\_\_\_ over the picnic area, providing relief from the sun.
- n.* a dark area or shape cast by an object blocking the passage of light; an area in darkness or shade; a reflected image or copy of something; a person, activity, or influence that follows or accompanies someone or something closely and persistently, often in a secretive or ominous manner
28. I will introduce some \_\_\_\_\_ on learning English in this class.
- n.* the top or extreme point of something slender or tapering, usually a mountain or hill; a piece of advice about something practical; a small amount of money given for services
29. The \_\_\_\_\_ scarcity most severely impacted the manufacturing sector
- n.* a substance that is typically burned to generate heat or energy
30. Let's \_\_\_\_\_ the origins of some familiar foreign words.
- v.* to find or discover someone or something that was lost
31. They used fast-acting \_\_\_\_\_ on the flowers in the flower beds.
- n.* any substance that is essential for the maintenance and growth of living things
32. Dolphins use sound to \_\_\_\_\_ with each other.
- v.* to share or exchange information with others by speaking, writing, moving your body, or using other signals
33. The shape of the DNA \_\_\_\_\_ is a double helix.
- n.* a group of two or more atoms held together by attractive forces known as chemical bonds

ANSWERS: 26. photosynthesis, 27. shadow, 28. tips, 29. fuel, 30. trace, 31. nutrients, 32. communicate, 33. molecule

34. The phone rang at the most \_\_\_\_\_ time.

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

35. On three sides, mountains \_\_\_\_\_ the settlement.

*v.* to be all around something or somebody

36. Radiation from \_\_\_\_\_ has a different wavelength.

*n.* the light emitted by the sun; the rays of the sun

37. The \_\_\_\_\_ jets gradually dominate the world's airlines.

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

38. My sister and I frequently \_\_\_\_\_ books, as we love reading.

*v.* to give something and receive something else in return, often with the implication that the items being traded are of equal or comparable value; (noun) the act of giving or taking something in return for something else; a place or system where goods or services can be bought, sold, or traded

39. A deficiency in the \_\_\_\_\_ can lead to a medical condition.

*n.* a substance produced by a living organism that acts as a catalyst to bring about a specific biochemical reaction

40. The detective followed a \_\_\_\_\_ of clues which ultimately led to the suspect's arrest.

*n.* a fine cord of natural or synthetic fibers or filaments, such as cotton or nylon, used in sewing, knitting, or weaving; a series of connected messages or comments on a social media platform or online forum, often related to a particular topic; a sequence or line of events, ideas, or actions that are connected or related; (verb) to pass a thread through a needle or other small opening, in preparation for sewing or stitching

ANSWERS: 34. opportune, 35. surround, 36. sunlight, 37. giant, 38. exchange, 39. enzyme, 40. thread

41. Most countries prohibit sexual activity between certain close \_\_\_\_\_.  
*adj.* considered and evaluated through comparison with something else
42. Enhanced rail \_\_\_\_\_ is crucial for our business.  
*n.* a system for moving people or products from one location to another using automobiles, roads, and so on
43. Our system can now \_\_\_\_\_ with other databases.  
*v.* to connect similar things
44. We have a mutually \_\_\_\_\_ connection with them.  
*adj.* involving two varieties of animal or plant, each of which supplies the conditions for the other to exist
45. I'm prepared to \_\_\_\_\_ challenges throughout this adventure.  
*v.* to face something, particularly something unpleasant or difficult, while attempting to do something else; to meet, especially unexpectedly
46. The company implemented a new software system to \_\_\_\_\_ employee communication and collaboration.  
*v.* to make something easier or more likely to happen
47. The abandoned ship slowly began to \_\_\_\_\_ into the murky waters of the harbor.  
*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
48. Consumption of vegetables may aid in the prevention of \_\_\_\_\_ cancer.  
*n.* the punctuation mark ( : ) used to introduce a list, summary, explanation, etc., or before reporting what someone has said; a significant part of the large intestine, the final section of the digestive system

ANSWERS: 41. relatives, 42. transportation, 43. interconnect, 44. symbiotic, 45. encounter, 46. facilitate, 47. sink, 48. colon

49. Babies heavily \_\_\_\_\_ on others for food.

- v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.

50. Some studies have shown that plants grown in soil with a high population of \_\_\_\_\_ fungi are more resistant to drought and disease.

- n.* a mutually beneficial association between a fungus and the roots of a plant, in which the fungus helps the plant absorb water and nutrients, and the plant provides the fungus with sugars produced through photosynthesis

51. We have \_\_\_\_\_ time to finish the project before the deadline.

- adj.* enough or more than enough; having plenty of something

52. The politician managed to deal with that \_\_\_\_\_ issue.

- adj.* having many different parts and small details that all work together

53. The community greatly respected and sought after the older adult's \_\_\_\_\_.

- n.* the quality of being wise, or the ability to use your knowledge and experience to make sensible decisions

54. The \_\_\_\_\_ of the tree had fallen and blocked the road.

- n.* a division of a tree or woody shrub that grows out from the trunk or a main stem; a division of some larger or more complex organization

55. The region has been experiencing a severe \_\_\_\_\_ leading to water shortages and crop failures.

- n.* a long period of time during which there is very little or no rain, leading to a shortage of water and often causing damage to crops and other vegetation

56. Her response revealed \_\_\_\_\_ idiocy.

- adj.* unbelievable; enormous

ANSWERS: 49. rely, 50. mycorrhizal, 51. ample, 52. intricate, 53. wisdom, 54. branch, 55. drought, 56. incredible

57. Canada \_\_\_\_\_ on the United States.

*v.* to move forward by leaps and bounds; to form the boundary of something

58. Certain types of \_\_\_\_\_ can be toxic to humans, causing severe illness if ingested.

*n.* a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive

59. In some fungi, the \_\_\_\_\_ form a network called mycelium, which can spread over large soil or organic matter areas.

*n.* a threadlike structure that is part of the vegetative growth of fungi and certain other microorganisms

60. The sponge \_\_\_\_\_ water well.

*v.* to take in a fluid or other substance gradually

61. The forest's \_\_\_\_\_ provides shade and protection for the plants and animals below.

*n.* a covering, typically of fabric, supported on poles or suspended above a bed, throne, or other object, used to shelter or screen the person or object below it

62. The tree had a \_\_\_\_\_ trunk, which made it easy for animals to take shelter inside.

*adj.* having a hole, empty space inside, or indentation on the surface

63. As an \_\_\_\_\_ he had the right to make his own decisions and live his life as he saw fit.

*n.* a single person or thing, as distinct from a group

ANSWERS: 57. bounds, 58. fungus, 59. hyphae, 60. absorbs, 61. canopy, 62. hollow, 63. individual,

64. Several cities are experiencing \_\_\_\_\_ high unemployment rates.

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

65. Destructive fungi thrive in moist environments, such as those seen in wounds on the \_\_\_\_\_.

*n.* the main stem or body of a tree which its branches grow

ANSWERS: 64. incredibly, 65. trunk