

# Englist.me



## Vocabulary Builder Reference from...

*Jonathan Drori: The beautiful tricks of flowers | TED Talk*

[https://www.ted.com/talks/jonathan\\_drori\\_the\\_beautiful\\_tricks\\_of\\_flowers](https://www.ted.com/talks/jonathan_drori_the_beautiful_tricks_of_flowers)

### Advanced Words Only

#### IMPORTANT

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## Session 1: Word List

### pollinate

- v. to transfer pollen from the male part of a flower to the female part, thereby fertilizing the plant and allowing it to produce fruit or seeds; to spread or disseminate an idea or influence to others

*synonym* : fertilize, propagate

- (1) **pollinate** plants, (2) **pollinate** fruit trees

Without bees to **pollinate** the flowers, many crops would not exist.

### pollen

- n. a fine powder substance consisting of microscopic grains produced by plants that facilitate their reproductive process through the process of pollination

*synonym* : dust, spores, allergen

- (1) **pollen** allergy symptoms, (2) high **pollen** count

My allergies flare up during **pollen** season, making it difficult to breathe.

### disseminate

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

*synonym* : spread, circulate, propagate

- (1) **disseminate** propaganda, (2) **disseminate** knowledge

It is important to **disseminate** accurate information to the public to prevent false rumors from spreading.

## inefficient

*adj.* lacking the ability or skill and not making the best use of time, money, energy, etc.

*synonym* : ineffective, counterproductive, inadequate

(1) **inefficient** use, (2) **inefficient** management

The system is still so **inefficient** that it is useless.

## chuck

*v.* to throw something carelessly or casually; to get rid of something or someone

*synonym* : toss, throw, discard

(1) **chuck** the ball across the yard, (2) **chuck** my job

I will **chuck** these old shoes in the trash and buy a new pair.

## airborne

*adj.* moved or conveyed by or through the air; in the air

*synonym* : flying, aerial, floating

(1) **airborne** troop, (2) **airborne** particles

The amount of **airborne** pollen this year is higher than usual.

## 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.

## nectar

*n.* a sweet liquid produced by flowers that attracts and provides food for bees and other insects; any sweet liquid that is enjoyed as a drink or used as a flavoring

*synonym* : honey, ambrosia, syrup

(1) **nectar** of the gods, (2) fruit **nectar**

The **nectar** of the flowers attracted many bees to the garden.

## symbiosis

*n.* a close, prolonged association between two or more different species of organisms, typically to the advantage of all

*synonym* : cooperation, interdependence, mutualism

(1) industrial **symbiosis**, (2) **symbiosis** establishment

The **symbiosis** between the coral and the algae is an important example of mutualism.

## hummingbird

*n.* a small bird with a highly specialized beak and wings that allow it to hover in place, known for its rapid wingbeats and ability to fly in any direction

(1) **hummingbird** feeder, (2) **hummingbird** nest

Watching a **hummingbird** at a flower is like observing a miniature ballet of nature.

## hawk

*n.* a bird of prey typically having short rounded wings and a long tail; an advocate of an aggressive policy on foreign relations

*synonym* : militarist, jingo, aggressor

(1) cast off a **hawk**, (2) congressional **hawk**

That team signed a center forward who was a ball- **hawk**.

## moth

*n.* an insect with wings similar to a butterfly that travels at night and is attracted to light

(1) **moth** larva, (2) **moth** attracted to the light

The **moth** is a serious threat to the farm's output.

## anther

*n.* the part of a flower's stamen that produces and contains pollen, usually located at the top of the stamen

*synonym* : pollen, filament, stamen

(1) **anther** pollen, (2) flower **anther**

Many plants have evolved **anther** hairs as a mechanism to prevent self-pollination.

## lily

*n.* a flowering plant with large, showy, trumpet-shaped flowers, typically symbolizing purity, innocence, and beauty

(1) **lily** perfume, (2) water **lily**

The beautiful **lily** garden in the park was a sight to behold.

## unsuspecting

*adj.* unaware of the presence of danger; not suspicious

*synonym* : unaware, unassuming, gullible

(1) **unsuspecting** boys and girls, (2) **unsuspecting** victim

The thief stole the wallet from the **unsuspecting** tourist.

## whop

v. to strike forcefully; to beat or batter

*synonym*: hit, smack, bash

(1) **whop** my opponent, (2) **whop** the intruding spider

He gave the punching bag a hard **whop** with his fists.

## orchid

n. a plant with showy or unusual flowers, typically having either a single, complex flower or a cluster of small flowers, many of which are prized for their beauty and often cultivated as ornamental plants

(1) **orchid** garden, (2) **orchid** species

The **orchid** blooms were so delicate and beautiful.

## pollinator

n. an animal or insect, such as bees, butterflies, birds, etc., that carries pollen from a male part of a flower to a female part of a flower, fertilizing it and allowing it to produce seeds

*synonym*: fertilizer, pollenizer, pollen carrier

(1) **pollinator** species, (2) beneficial **pollinator**

Bees are important **pollinators** for many crops and plants.

## descend

v. to move downward and lower; to come from, or to be connected by a relationship of blood

*synonym*: dip, drop, come down

(1) **descend** a steep hill, (2) **descend** by elevator

She was **descended** from an old Italian noble family.

## proboscis

n. an elongated, protruding nose, snout, or appendage, especially of certain mammals or insects, used for grasping or feeding

*synonym*: snout, trunk, nose

(1) mosquito **proboscis**, (2) **proboscis** structure

The butterfly used its **proboscis** to collect nectar from the flower.

## deceive

v. to cause someone to believe something that is not true, often by telling a lie or creating a false impression

*synonym*: mislead, dupe, hoodwink

(1) **deceive** to lie, (2) **deceive** skillfully

The magician's illusions were designed to **deceive** the audience into believing they saw something impossible.

## **mimic**

v. to imitate someone's speech, movement, or behavior, especially to make others laugh

*synonym*: mirror, imitate, ape

(1) **mimic** a human voice, (2) **mimic** numerous instruments

He is very popular at school because he can **mimic** all the teachers' accents.

## **botany**

n. the scientific study of plants

*synonym*: phytology, vegetation, horticulture

(1) **botany** professor, (2) geographical **botany**

The study of **botany** can also include the study of plant fossils and the history of plant evolution.

## **deceit**

n. the act of deceiving or misleading someone, often for personal or selfish gain; a practice or behavior intended to mislead or misrepresent the truth

*synonym*: deception, dishonesty, trickery

(1) person of **deceit**, (2) web of **deceit**

The politician's **deceit** was exposed when leaked emails revealed he had accepted lobbyists' bribes.

## **trot**

v. to run or jog at a moderate pace; to walk with long, quick strides

*synonym*: jog, run, race

(1) **trot** across the street, (2) **trot** off happily

She **trotted** to keep up with him.

## **douse**

v. to extinguish or soak something completely with a liquid, typically water; to pour the liquid over something or someone in a sudden and heavy manner

*synonym*: drench, soak, saturate

(1) **douse** his anger, (2) **douse** the lights

The firefighters had to **douse** the flames to put out the fire in the building.

## **glossy**

*adj.* having a smooth, shiny surface or finish; characterized by an attractive, polished appearance; often used to describe photographs or printed materials with a high-quality finish

*synonym*: shiny, polished, gleaming

(1) **glossy** lipstick, (2) **glossy** photograph

The magazine cover had a **glossy** finish, making the images shine.

## **beetle**

*n.* an insect having a hard shell-like back covering its wings

(1) **beetle** brows, (2) a **beetle** larva

In ancient civilizations, the scarab **beetle** was worshiped as a sacred creature.

## **obsidian**

*n.* a natural, hard, black volcanic glass that is formed from lava cooled very rapidly, used traditionally by Native Americans for cutting tools and weapons due to its sharp edges and extreme durability

*synonym*: volcanic glass, apache tear, black glass

(1) **obsidian** arrowhead, (2) **obsidian** rock

The archaeologist discovered an **obsidian** knife, which would have been a valuable tool in ancient times.

## **insidious**

*adj.* tending to entrap or beguile unawares; working or spreading in a hidden and usually harmful way

*synonym*: sly, cunning, subtle

(1) **insidious** plot, (2) **insidious** behavior

The disease has an **insidious** onset, making it difficult to diagnose.

## **gaudy**

*adj.* excessively flashy or ostentatious in a way that lacks good taste; showy in a vulgar or overly ornamental manner; characterized by loud, bright colors or excessive decoration

*synonym* : garish, flashy, flamboyant

(1) **gaudy** furniture, (2) **gaudy** display

The curtains were made of **gaudy** fabric clashing with the room's rest.

## **carrion**

*n.* the decaying flesh of dead animals, often used to refer to the carcasses that serve as food for scavenging animals

*synonym* : carcass, remains

(1) rotting **carrion**, (2) scavenging **carrion** birds

The vultures were circling above, searching for **carrion** to feast on.

## **bristle**

*n.* a stiff, short hair on a mammal's skin or a natural or artificial brush; a stiff, sharp point on a plant such as a thorn or a prickle; (verb) to react defensively to something; to stand up stiffly and be rigid

*synonym* : spike, prickle, hair

(1) **bristle** brush, (2) **bristle** with anger

The dog's **bristle** on its back stood up as it growled at the mailman.

## **cuckoo**

*n.* a bird of the Cuculidae family, known for its distinctive call; (informally) a person who is crazy, eccentric, or foolish

*synonym* : loony, nut, madcap

(1) **cuckoo** clock, (2) **cuckoo** in the nest

The **cuckoo** bird's call echoed through the forest.

## **pint**

*n.* a unit of measurement for liquid and dry substances, typically equal to 1/8th of a gallon or 16 fluid ounces, commonly used to measure beverages, such as beer or milk, as well as certain food ingredients

(1) half a **pint** of milk, (2) **pint** glass

He ordered a **pint** of beer at the pub and enjoyed it with his friends.

## spadix

*n.* a type of inflorescence characteristic of certain plants, consisting of a fleshy, usually elongated axis covered with small, densely-packed flowers, often surrounded by a leaf-like structure called a spathe

*synonym* : inflorescence, flower cluster

(1) **spadix** flower, (2) tropical **spadix**

The unique **spadix** structure of the plant attracted curious botanists from around the world.

## midge

*n.* (also known as a "gnat") a small, two-winged fly that resembles a mosquito, often found in swarms

*synonym* : gnat, mosquito, fly

(1) **midge** bites, (2) tiny **midge**

A swarm of **midges** hovered over the stagnant water.

## wilt

*v.* to become limp and drooping, often as a result of heat, lack of water, or disease; to lose strength, vitality, or energy; to fade or wither away

*synonym* : droop, wither, fade

(1) **wilt** in the heat of the day, (2) **wilt** after several setbacks

The young athlete's spirit started to **wilt** after losing multiple competitions.

## philodendron

*n.* a tropical plant belonging to the Araceae family, known for its large, heart-shaped leaves and often used as an indoor or outdoor ornamental plant

(1) lush **philodendron** foliage, (2) indoor **philodendron**

The **philodendron** plant adds a touch of greenery to my living room.

## phallus

*n.* a symbol or representation of the penis, typically depicted as an erect organ and often used to represent male sexuality, virility, or power

*synonym* : penis, member

(1) artificial **phallus**, (2) **phallus** sculpture

The archeologist discovered a rare artifact depicting a **phallus** symbol in the ruins of an ancient temple.



## mammal

*n.* any animal of which the female gives birth to live young, not eggs, and feeds her young on milk from her own body

(1) a primitive **mammal**, (2) a sort of **mammal**

Marine **mammal** populations are declining worldwide due to ocean pollution.

## starch

*n.* a complex carbohydrate found in many plants, including rice, wheat, and potatoes that is an important foodstuff for humans and animals

*synonym*: carbohydrate, glucose, dextrin

(1) **starch** granules, (2) potato **starch**

When heated, **starch** molecules absorb water and become thick and gooey, making it a useful thickening agent in cooking.

## astonishing

*adj.* surprising or shocking; difficult to believe

*synonym*: surprising, shocking, astounding

(1) **astonishing** achievement, (2) make **astonishing** gains

The news of her sudden death was **astonishing** to everyone who knew her.

## centigrade

*n.* a system of temperature measurement in which the freezing point of water is 0 degrees and the boiling point of water is 100 degrees; also known as the Celsius scale

(1) **centigrade** scale, (2) **centigrade** thermometer

The temperature reached a peak of 35 degrees **centigrade**.

## ultraviolet

*adj.* relating to or occupying the part of the spectrum beyond the violet end, especially radiation

*synonym*: black light, UV light, invisible light

(1) **ultraviolet** protection, (2) **ultraviolet** light

**Ultraviolet** radiation can cause skin damage if one is exposed for too long.

## tripod

*n.* a three-legged stand, typically one with a platform for a camera or other equipment

*synonym*: three-legged stand, three-legged base, three-legged support

(1) **tripod** mic stand, (2) **tripod** mount

The photographer set up his camera on a **tripod** to take the shot.

## sunscreen

*n.* a substance, typically a lotion or spray, that is applied to the skin to protect it from the harmful effects of the sun's ultraviolet (UV) rays

*synonym*: sunblock, sun cream, suntan lotion

(1) **sunscreen** lotion, (2) natural **sunscreen**

Wearing **sunscreen** to protect your skin from harmful UV rays is important.

## primrose

*n.* a herbaceous perennial plant with yellow or pink flowers that typically bloom in early spring

*synonym*: primula

(1) **primrose** lane, (2) **primrose** cultivation

He took a dietary supplement of **primrose** oil to help with his eczema.

## poetic

*adj.* of or relating to poetry (= a piece of writing that emphasizes the expression of feelings and ideas); using language in an imaginative and expressive way

*synonym*: literary, verse-like, rhythmic

(1) **poetic** genius, (2) **poetic** justice

The sunset was so beautiful it looked like a **poetic** scene from a movie.

## astronomer

*n.* a physicist who studies astronomy

*synonym*: stargazer, cosmologist, astrophysicist

(1) amateur **astronomer**, (2) solar **astronomer**

This question has fascinated solar **astronomers** for decades.

## Venus

*n.* the planet second in order from the sun

(1) **Venus** orbiter, (2) surface of **Venus**

They launched a rocket toward **Venus**.

## encapsulate

*v.* to enclose or envelop something within a capsule or a membrane; to express or summarize the essence or core of something in a condensed form

*synonym*: enclose, contain, capsulize

(1) **encapsulate** the message, (2) **encapsulate** the essence

The movie can **encapsulate** the book's spirit, bringing it to life on screen.

## Session 2: Spelling

1. su\_\_\_\_\_en lotion  
*n.* a substance, typically a lotion or spray, that is applied to the skin to protect it from the harmful effects of the sun's ultraviolet (UV) rays
2. de\_\_\_\_\_e skillfully  
*v.* to cause someone to believe something that is not true, often by telling a lie or creating a false impression
3. w\_\_t in the heat of the day  
*v.* to become limp and drooping, often as a result of heat, lack of water, or disease; to lose strength, vitality, or energy; to fade or wither away
4. br\_\_\_\_\_e brush  
*n.* a stiff, short hair on a mammal's skin or a natural or artificial brush; a stiff, sharp point on a plant such as a thorn or a prickle; (verb) to react defensively to something; to stand up stiffly and be rigid
5. flower an\_\_\_\_r  
*n.* the part of a flower's stamen that produces and contains pollen, usually located at the top of the stamen
6. geographical bo\_\_\_\_y  
*n.* the scientific study of plants
7. in\_\_\_\_\_us plot  
*adj.* tending to entrap or beguile unawares; working or spreading in a hidden and usually harmful way
8. person of de\_\_\_\_t  
*n.* the act of deceiving or misleading someone, often for personal or selfish gain; a practice or behavior intended to mislead or misrepresent the truth

ANSWERS: 1. sunscreen, 2. deceive, 3. wilt, 4. bristle, 5. anther, 6. botany, 7. insidious, 8. deceit

9. sy\_\_\_\_\_ic bacteria *adj.* involving two varieties of animal or plant, each of which supplies the conditions for the other to exist
10. ai\_\_\_\_\_ne particles *adj.* moved or conveyed by or through the air; in the air
11. ob\_\_\_\_\_an arrowhead *n.* a natural, hard, black volcanic glass that is formed from lava cooled very rapidly, used traditionally by Native Americans for cutting tools and weapons due to its sharp edges and extreme durability
12. natural su\_\_\_\_\_en *n.* a substance, typically a lotion or spray, that is applied to the skin to protect it from the harmful effects of the sun's ultraviolet (UV) rays
13. w\_\_p the intruding spider *v.* to strike forcefully; to beat or batter
14. potato st\_\_\_h *n.* a complex carbohydrate found in many plants, including rice, wheat, and potatoes that is an important foodstuff for humans and animals
15. bo\_\_\_y professor *n.* the scientific study of plants
16. mi\_\_c numerous instruments *v.* to imitate someone's speech, movement, or behavior, especially to make others laugh
17. cu\_\_\_o in the nest *n.* a bird of the Cuculidae family, known for its distinctive call; (informally) a person who is crazy, eccentric, or foolish
18. ne\_\_\_r of the gods *n.* a sweet liquid produced by flowers that attracts and provides food for bees and other insects; any sweet liquid that is enjoyed as a drink or used as a flavoring

ANSWERS: 9. symbiotic, 10. airborne, 11. obsidian, 12. sunscreen, 13. whop, 14. starch, 15. botany, 16. mimic, 17. cuckoo, 18. nectar

19. p\_\_t glass *n.* a unit of measurement for liquid and dry substances, typically equal to 1/8th of a gallon or 16 fluid ounces, commonly used to measure beverages, such as beer or milk, as well as certain food ingredients
20. web of de\_\_\_t *n.* the act of deceiving or misleading someone, often for personal or selfish gain; a practice or behavior intended to mislead or misrepresent the truth
21. an\_\_\_r pollen *n.* the part of a flower's stamen that produces and contains pollen, usually located at the top of the stamen
22. de\_\_\_\_\_d a steep hill *v.* to move downward and lower; to come from, or to be connected by a relationship of blood
23. pr\_\_\_\_\_se lane *n.* a herbaceous perennial plant with yellow or pink flowers that typically bloom in early spring
24. mi\_\_e bites *n.* (also known as a "gnat") a small, two-winged fly that resembles a mosquito, often found in swarms
25. do\_\_e his anger *v.* to extinguish or soak something completely with a liquid, typically water; to pour the liquid over something or someone in a sudden and heavy manner
26. enc\_\_\_\_\_te the essence *v.* to enclose or envelop something within a capsule or a membrane; to express or summarize the essence or core of something in a condensed form

ANSWERS: 19. pint, 20. deceit, 21. anther, 22. descend, 23. primrose, 24. midge, 25. douse, 26. encapsulate

27. tropical sp\_\_\_x *n.* a type of inflorescence characteristic of certain plants, consisting of a fleshy, usually elongated axis covered with small, densely-packed flowers, often surrounded by a leaf-like structure called a spathe
28. po\_\_\_\_\_te plants *v.* to transfer pollen from the male part of a flower to the female part, thereby fertilizing the plant and allowing it to produce fruit or seeds; to spread or disseminate an idea or influence to others
29. t\_\_t off happily *v.* to run or jog at a moderate pace; to walk with long, quick strides
30. ch\_\_k my job *v.* to throw something carelessly or casually; to get rid of something or someone
31. m\_\_h attracted to the light *n.* an insect with wings similar to a butterfly that travels at night and is attracted to light
32. lush phi\_\_\_\_\_ron foliage *n.* a tropical plant belonging to the Araceae family, known for its large, heart-shaped leaves and often used as an indoor or outdoor ornamental plant
33. ai\_\_\_\_\_ne troop *adj.* moved or conveyed by or through the air; in the air
34. uns\_\_\_\_\_ing victim *adj.* unaware of the presence of danger; not suspicious
35. industrial sy\_\_\_\_\_is *n.* a close, prolonged association between two or more different species of organisms, typically to the advantage of all

ANSWERS: 27. spadix, 28. pollinate, 29. trot, 30. chuck, 31. moth, 32. philodendron, 33. airborne, 34. unsuspecting, 35. symbiosis

36. l\_\_y perfume *n.* a flowering plant with large, showy, trumpet-shaped flowers, typically symbolizing purity, innocence, and beauty
37. artificial ph\_\_\_\_s *n.* a symbol or representation of the penis, typically depicted as an erect organ and often used to represent male sexuality, virility, or power
38. do\_\_e the lights *v.* to extinguish or soak something completely with a liquid, typically water; to pour the liquid over something or someone in a sudden and heavy manner
39. ch\_\_k the ball across the yard *v.* to throw something carelessly or casually; to get rid of something or someone
40. cu\_\_\_o clock *n.* a bird of the Cuculidae family, known for its distinctive call; (informally) a person who is crazy, eccentric, or foolish
41. dis\_\_\_\_te knowledge *v.* to spread or distribute widely, especially information or ideas; to scatter or disperse
42. Ve\_\_s orbiter *n.* the planet second in order from the sun
43. ine\_\_\_\_nt use *adj.* lacking the ability or skill and not making the best use of time, money, energy, etc.
44. hum\_\_\_\_rd feeder *n.* a small bird with a highly specialized beak and wings that allow it to hover in place, known for its rapid wingbeats and ability to fly in any direction

ANSWERS: 36. lily, 37. phallus, 38. douse, 39. chuck, 40. cuckoo, 41. disseminate, 42. Venus, 43. inefficient, 44. hummingbird



45. high po\_\_\_n count      *n.* a fine powder substance consisting of microscopic grains produced by plants that facilitate their reproductive process through the process of pollination
46. mosquito pr\_\_\_\_\_is      *n.* an elongated, protruding nose, snout, or appendage, especially of certain mammals or insects, used for grasping or feeding
47. ine\_\_\_\_\_nt management      *adj.* lacking the ability or skill and not making the best use of time, money, energy, etc.
48. uns\_\_\_\_\_ing boys and girls      *adj.* unaware of the presence of danger; not suspicious
49. br\_\_\_\_\_e with anger      *n.* a stiff, short hair on a mammal's skin or a natural or artificial brush; a stiff, sharp point on a plant such as a thorn or a prickle; (verb) to react defensively to something; to stand up stiffly and be rigid
50. po\_\_\_c justice      *adj.* of or relating to poetry (= a piece of writing that emphasizes the expression of feelings and ideas); using language in an imaginative and expressive way
51. or\_\_\_d species      *n.* a plant with showy or unusual flowers, typically having either a single, complex flower or a cluster of small flowers, many of which are prized for their beauty and often cultivated as ornamental plants
52. hum\_\_\_\_\_rd nest      *n.* a small bird with a highly specialized beak and wings that allow it to hover in place, known for its rapid wingbeats and ability to fly in any direction

ANSWERS: 45. pollen, 46. proboscis, 47. inefficient, 48. unsuspecting, 49. bristle, 50. poetic, 51. orchid, 52. hummingbird

53. a primitive ma\_\_\_l *n.* any animal of which the female gives birth to live young, not eggs, and feeds her young on milk from her own body
54. dis\_\_\_\_\_te propaganda *v.* to spread or distribute widely, especially information or ideas; to scatter or disperse
55. po\_\_\_c genius *adj.* of or relating to poetry (= a piece of writing that emphasizes the expression of feelings and ideas); using language in an imaginative and expressive way
56. ob\_\_\_\_\_an rock *n.* a natural, hard, black volcanic glass that is formed from lava cooled very rapidly, used traditionally by Native Americans for cutting tools and weapons due to its sharp edges and extreme durability
57. surface of Ve\_\_s *n.* the planet second in order from the sun
58. tiny mi\_\_e *n.* (also known as a "gnat") a small, two-winged fly that resembles a mosquito, often found in swarms
59. st\_\_\_h granules *n.* a complex carbohydrate found in many plants, including rice, wheat, and potatoes that is an important foodstuff for humans and animals
60. half a p\_\_t of milk *n.* a unit of measurement for liquid and dry substances, typically equal to 1/8th of a gallon or 16 fluid ounces, commonly used to measure beverages, such as beer or milk, as well as certain food ingredients

ANSWERS: 53. mammal, 54. disseminate, 55. poetic, 56. obsidian, 57. Venus, 58. midge, 59. starch, 60. pint

61. sy\_\_\_\_\_ic economy *adj.* involving two varieties of animal or plant, each of which supplies the conditions for the other to exist
62. cen\_\_\_\_\_de scale *n.* a system of temperature measurement in which the freezing point of water is 0 degrees and the boiling point of water is 100 degrees; also known as the Celsius scale
63. indoor phi\_\_\_\_\_ron *n.* a tropical plant belonging to the Araceae family, known for its large, heart-shaped leaves and often used as an indoor or outdoor ornamental plant
64. de\_\_\_\_\_d by elevator *v.* to move downward and lower; to come from, or to be connected by a relationship of blood
65. cast off a h\_\_k *n.* a bird of prey typically having short rounded wings and a long tail; an advocate of an aggressive policy on foreign relations
66. rotting ca\_\_\_\_\_n *n.* the decaying flesh of dead animals, often used to refer to the carcasses that serve as food for scavenging animals
67. a be\_\_\_\_\_e larva *n.* an insect having a hard shell-like back covering its wings
68. sy\_\_\_\_\_is establishment *n.* a close, prolonged association between two or more different species of organisms, typically to the advantage of all
69. w\_\_p my opponent *v.* to strike forcefully; to beat or batter

ANSWERS: 61. symbiotic, 62. centigrade, 63. philodendron, 64. descend, 65. hawk, 66. carrion, 67. beetle, 68. symbiosis, 69. whop

70. m\_\_h larva *n.* an insect with wings similar to a butterfly that travels at night and is attracted to light
71. solar ast\_\_\_\_\_er *n.* a physicist who studies astronomy
72. ult\_\_\_\_\_et light *adj.* relating to or occupying the part of the spectrum beyond the violet end, especially radiation
73. a sort of ma\_\_\_\_l *n.* any animal of which the female gives birth to live young, not eggs, and feeds her young on milk from her own body
74. pr\_\_\_\_\_se cultivation *n.* a herbaceous perennial plant with yellow or pink flowers that typically bloom in early spring
75. or\_\_\_\_d garden *n.* a plant with showy or unusual flowers, typically having either a single, complex flower or a cluster of small flowers, many of which are prized for their beauty and often cultivated as ornamental plants
76. tr\_\_\_\_d mount *n.* a three-legged stand, typically one with a platform for a camera or other equipment
77. pr\_\_\_\_\_is structure *n.* an elongated, protruding nose, snout, or appendage, especially of certain mammals or insects, used for grasping or feeding
78. be\_\_\_\_e brows *n.* an insect having a hard shell-like back covering its wings
79. cen\_\_\_\_\_de thermometer *n.* a system of temperature measurement in which the freezing point of water is 0 degrees and the boiling point of water is 100 degrees; also known as the Celsius scale

ANSWERS: 70. moth, 71. astronomer, 72. ultraviolet, 73. mammal, 74. primrose, 75. orchid, 76. tripod, 77. proboscis, 78. beetle, 79. centigrade

80. fruit ne\_\_\_r *n.* a sweet liquid produced by flowers that attracts and provides food for bees and other insects; any sweet liquid that is enjoyed as a drink or used as a flavoring
81. sp\_\_\_x flower *n.* a type of inflorescence characteristic of certain plants, consisting of a fleshy, usually elongated axis covered with small, densely-packed flowers, often surrounded by a leaf-like structure called a spathe
82. water l\_\_\_y *n.* a flowering plant with large, showy, trumpet-shaped flowers, typically symbolizing purity, innocence, and beauty
83. mi\_\_c a human voice *v.* to imitate someone's speech, movement, or behavior, especially to make others laugh
84. amateur ast\_\_\_\_\_er *n.* a physicist who studies astronomy
85. gl\_\_\_y photograph *adj.* having a smooth, shiny surface or finish; characterized by an attractive, polished appearance; often used to describe photographs or printed materials with a high-quality finish
86. in\_\_\_\_\_us behavior *adj.* tending to entrap or beguile unawares; working or spreading in a hidden and usually harmful way
87. ga\_\_y display *adj.* excessively flashy or ostentatious in a way that lacks good taste; showy in a vulgar or overly ornamental manner; characterized by loud, bright colors or excessive decoration

ANSWERS: 80. nectar, 81. spadix, 82. lily, 83. mimic, 84. astronomer, 85. glossy, 86. insidious, 87. gaudy

88. w\_\_t after several setbacks      *v.* to become limp and drooping, often as a result of heat, lack of water, or disease; to lose strength, vitality, or energy; to fade or wither away
89. pol\_\_\_\_\_or species      *n.* an animal or insect, such as bees, butterflies, birds, etc., that carries pollen from a male part of a flower to a female part of a flower, fertilizing it and allowing it to produce seeds
90. beneficial pol\_\_\_\_\_or      *n.* an animal or insect, such as bees, butterflies, birds, etc., that carries pollen from a male part of a flower to a female part of a flower, fertilizing it and allowing it to produce seeds
91. tr\_\_\_d mic stand      *n.* a three-legged stand, typically one with a platform for a camera or other equipment
92. congressional h\_\_k      *n.* a bird of prey typically having short rounded wings and a long tail; an advocate of an aggressive policy on foreign relations
93. ga\_\_y furniture      *adj.* excessively flashy or ostentatious in a way that lacks good taste; showy in a vulgar or overly ornamental manner; characterized by loud, bright colors or excessive decoration
94. po\_\_\_\_\_te fruit trees      *v.* to transfer pollen from the male part of a flower to the female part, thereby fertilizing the plant and allowing it to produce fruit or seeds; to spread or disseminate an idea or influence to others

ANSWERS: 88. wilt, 89. pollinator, 90. pollinator, 91. tripod, 92. hawk, 93. gaudy, 94. pollinate

95. ult\_\_\_\_\_et protection *adj.* relating to or occupying the part of the spectrum beyond the violet end, especially radiation
96. t\_\_t across the street *v.* to run or jog at a moderate pace; to walk with long, quick strides
97. gl\_\_\_y lipstick *adj.* having a smooth, shiny surface or finish; characterized by an attractive, polished appearance; often used to describe photographs or printed materials with a high-quality finish
98. ast\_\_\_\_\_ng achievement *adj.* surprising or shocking; difficult to believe
99. po\_\_\_n allergy symptoms *n.* a fine powder substance consisting of microscopic grains produced by plants that facilitate their reproductive process through the process of pollination
100. ph\_\_\_\_\_s sculpture *n.* a symbol or representation of the penis, typically depicted as an erect organ and often used to represent male sexuality, virility, or power
101. enc\_\_\_\_\_te the message *v.* to enclose or envelop something within a capsule or a membrane; to express or summarize the essence or core of something in a condensed form
102. make ast\_\_\_\_\_ng gains *adj.* surprising or shocking; difficult to believe
103. scavenging ca\_\_\_\_\_n birds *n.* the decaying flesh of dead animals, often used to refer to the carcasses that serve as food for scavenging animals

ANSWERS: 95. ultraviolet, 96. trot, 97. glossy, 98. astonishing, 99. pollen, 100. phallus, 101. encapsulate, 102. astonishing, 103. carrion

104. de\_\_\_\_e to lie

v. to cause someone to believe something that is not true, often by telling a lie or creating a false impression

ANSWERS: 104. deceive



## Session 3: Fill in the Blanks

1. The sunset was so beautiful it looked like a \_\_\_\_\_ scene from a movie.  
*adj.* of or relating to poetry (= a piece of writing that emphasizes the expression of feelings and ideas); using language in an imaginative and expressive way
2. He took a dietary supplement of \_\_\_\_\_ oil to help with his eczema.  
*n.* a herbaceous perennial plant with yellow or pink flowers that typically bloom in early spring
3. The \_\_\_\_\_ blooms were so delicate and beautiful.  
*n.* a plant with showy or unusual flowers, typically having either a single, complex flower or a cluster of small flowers, many of which are prized for their beauty and often cultivated as ornamental plants
4. The amount of \_\_\_\_\_ pollen this year is higher than usual.  
*adj.* moved or conveyed by or through the air; in the air
5. \_\_\_\_\_ radiation can cause skin damage if one is exposed for too long.  
*adj.* relating to or occupying the part of the spectrum beyond the violet end, especially radiation
6. The curtains were made of \_\_\_\_\_ fabric clashing with the room's rest.  
*adj.* excessively flashy or ostentatious in a way that lacks good taste; showy in a vulgar or overly ornamental manner; characterized by loud, bright colors or excessive decoration
7. The study of \_\_\_\_\_ can also include the study of plant fossils and the history of plant evolution.  
*n.* the scientific study of plants

ANSWERS: 1. poetic, 2. primrose, 3. orchid, 4. airborne, 5. Ultraviolet, 6. gaudy, 7. botany

8. The temperature reached a peak of 35 degrees \_\_\_\_\_.
- n.* a system of temperature measurement in which the freezing point of water is 0 degrees and the boiling point of water is 100 degrees; also known as the Celsius scale
9. That team signed a center forward who was a ball-\_\_\_\_\_.
- n.* a bird of prey typically having short rounded wings and a long tail; an advocate of an aggressive policy on foreign relations
10. The archeologist discovered a rare artifact depicting a \_\_\_\_\_ symbol in the ruins of an ancient temple.
- n.* a symbol or representation of the penis, typically depicted as an erect organ and often used to represent male sexuality, virility, or power
11. Wearing \_\_\_\_\_ to protect your skin from harmful UV rays is important.
- n.* a substance, typically a lotion or spray, that is applied to the skin to protect it from the harmful effects of the sun's ultraviolet (UV) rays
12. The magazine cover had a \_\_\_\_\_ finish, making the images shine.
- adj.* having a smooth, shiny surface or finish; characterized by an attractive, polished appearance; often used to describe photographs or printed materials with a high-quality finish
13. This question has fascinated solar \_\_\_\_\_ for decades.
- n.* a physicist who studies astronomy
14. Without bees to \_\_\_\_\_ the flowers, many crops would not exist.
- v.* to transfer pollen from the male part of a flower to the female part, thereby fertilizing the plant and allowing it to produce fruit or seeds; to spread or disseminate an idea or influence to others

ANSWERS: 8. centigrade, 9. hawk, 10. phallus, 11. sunscreen, 12. glossy, 13. astronomers, 14. pollinate

15. Watching a \_\_\_\_\_ at a flower is like observing a miniature ballet of nature.
- n.* a small bird with a highly specialized beak and wings that allow it to hover in place, known for its rapid wingbeats and ability to fly in any direction
16. He gave the punching bag a hard \_\_\_\_\_ with his fists.
- v.* to strike forcefully; to beat or batter
17. When heated, \_\_\_\_\_ molecules absorb water and become thick and gooey, making it a useful thickening agent in cooking.
- n.* a complex carbohydrate found in many plants, including rice, wheat, and potatoes that is an important foodstuff for humans and animals
18. The politician's \_\_\_\_\_ was exposed when leaked emails revealed he had accepted lobbyists' bribes.
- n.* the act of deceiving or misleading someone, often for personal or selfish gain; a practice or behavior intended to mislead or misrepresent the truth
19. The archaeologist discovered an \_\_\_\_\_ knife, which would have been a valuable tool in ancient times.
- n.* a natural, hard, black volcanic glass that is formed from lava cooled very rapidly, used traditionally by Native Americans for cutting tools and weapons due to its sharp edges and extreme durability
20. Bees are important \_\_\_\_\_ for many crops and plants.
- n.* an animal or insect, such as bees, butterflies, birds, etc., that carries pollen from a male part of a flower to a female part of a flower, fertilizing it and allowing it to produce seeds
21. The young athlete's spirit started to \_\_\_\_\_ after losing multiple competitions.
- v.* to become limp and drooping, often as a result of heat, lack of water, or disease; to lose strength, vitality, or energy; to fade or wither away

ANSWERS: 15. hummingbird, 16. whop, 17. starch, 18. deceit, 19. obsidian, 20. pollinators, 21. wilt

22. The butterfly used its \_\_\_\_\_ to collect nectar from the flower.
- n.* an elongated, protruding nose, snout, or appendage, especially of certain mammals or insects, used for grasping or feeding
23. The dog's \_\_\_\_\_ on its back stood up as it growled at the mailman.
- n.* a stiff, short hair on a mammal's skin or a natural or artificial brush; a stiff, sharp point on a plant such as a thorn or a prickle; (verb) to react defensively to something; to stand up stiffly and be rigid
24. The magician's illusions were designed to \_\_\_\_\_ the audience into believing they saw something impossible.
- v.* to cause someone to believe something that is not true, often by telling a lie or creating a false impression
25. The \_\_\_\_\_ between the coral and the algae is an important example of mutualism.
- n.* a close, prolonged association between two or more different species of organisms, typically to the advantage of all
26. The photographer set up his camera on a \_\_\_\_\_ to take the shot.
- n.* a three-legged stand, typically one with a platform for a camera or other equipment
27. In ancient civilizations, the scarab \_\_\_\_\_ was worshiped as a sacred creature.
- n.* an insect having a hard shell-like back covering its wings
28. I will \_\_\_\_\_ these old shoes in the trash and buy a new pair.
- v.* to throw something carelessly or casually; to get rid of something or someone
29. Marine \_\_\_\_\_ populations are declining worldwide due to ocean pollution.
- n.* any animal of which the female gives birth to live young, not eggs, and feeds her young on milk from her own body

ANSWERS: 22. proboscis, 23. bristle, 24. deceive, 25. symbiosis, 26. tripod, 27. beetle, 28. chuck, 29. mammal

30. The system is still so \_\_\_\_\_ that it is useless.

*adj.* lacking the ability or skill and not making the best use of time, money, energy, etc.

31. My allergies flare up during \_\_\_\_\_ season, making it difficult to breathe.

*n.* a fine powder substance consisting of microscopic grains produced by plants that facilitate their reproductive process through the process of pollination

32. The vultures were circling above, searching for \_\_\_\_\_ to feast on.

*n.* the decaying flesh of dead animals, often used to refer to the carcasses that serve as food for scavenging animals

33. The beautiful \_\_\_\_\_ garden in the park was a sight to behold.

*n.* a flowering plant with large, showy, trumpet-shaped flowers, typically symbolizing purity, innocence, and beauty

34. 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

35. The news of her sudden death was \_\_\_\_\_ to everyone who knew her.

*adj.* surprising or shocking; difficult to believe

36. She \_\_\_\_\_ to keep up with him.

*v.* to run or jog at a moderate pace; to walk with long, quick strides

37. A swarm of \_\_\_\_\_ hovered over the stagnant water.

*n.* (also known as a "gnat") a small, two-winged fly that resembles a mosquito, often found in swarms

ANSWERS: 30. inefficient, 31. pollen, 32. carrion, 33. lily, 34. symbiotic, 35. astonishing, 36. trotted, 37. midges

38. The firefighters had to \_\_\_\_\_ the flames to put out the fire in the building.  
*v.* to extinguish or soak something completely with a liquid, typically water; to pour the liquid over something or someone in a sudden and heavy manner
39. The thief stole the wallet from the \_\_\_\_\_ tourist.  
*adj.* unaware of the presence of danger; not suspicious
40. The \_\_\_\_\_ plant adds a touch of greenery to my living room.  
*n.* a tropical plant belonging to the Araceae family, known for its large, heart-shaped leaves and often used as an indoor or outdoor ornamental plant
41. The \_\_\_\_\_ bird's call echoed through the forest.  
*n.* a bird of the Cuculidae family, known for its distinctive call; (informally) a person who is crazy, eccentric, or foolish
42. The disease has an \_\_\_\_\_ onset, making it difficult to diagnose.  
*adj.* tending to entrap or beguile unawares; working or spreading in a hidden and usually harmful way
43. Many plants have evolved \_\_\_\_\_ hairs as a mechanism to prevent self-pollination.  
*n.* the part of a flower's stamen that produces and contains pollen, usually located at the top of the stamen
44. The unique \_\_\_\_\_ structure of the plant attracted curious botanists from around the world.  
*n.* a type of inflorescence characteristic of certain plants, consisting of a fleshy, usually elongated axis covered with small, densely-packed flowers, often surrounded by a leaf-like structure called a spathe

ANSWERS: 38. douse, 39. unsuspecting, 40. philodendron, 41. cuckoo, 42. insidious, 43. anther, 44. spadix

45. It is important to \_\_\_\_\_ accurate information to the public to prevent false rumors from spreading.
- v. to spread or distribute widely, especially information or ideas; to scatter or disperse
46. The \_\_\_\_\_ of the flowers attracted many bees to the garden.
- n. a sweet liquid produced by flowers that attracts and provides food for bees and other insects; any sweet liquid that is enjoyed as a drink or used as a flavoring
47. The \_\_\_\_\_ is a serious threat to the farm's output.
- n. an insect with wings similar to a butterfly that travels at night and is attracted to light
48. They launched a rocket toward \_\_\_\_\_.
- n. the planet second in order from the sun
49. He ordered a \_\_\_\_\_ of beer at the pub and enjoyed it with his friends.
- n. a unit of measurement for liquid and dry substances, typically equal to 1/8th of a gallon or 16 fluid ounces, commonly used to measure beverages, such as beer or milk, as well as certain food ingredients
50. He is very popular at school because he can \_\_\_\_\_ all the teachers' accents.
- v. to imitate someone's speech, movement, or behavior, especially to make others laugh
51. She was \_\_\_\_\_ from an old Italian noble family.
- v. to move downward and lower; to come from, or to be connected by a relationship of blood
52. The movie can \_\_\_\_\_ the book's spirit, bringing it to life on screen.
- v. to enclose or envelop something within a capsule or a membrane; to express or summarize the essence or core of something in a condensed form

ANSWERS: 45. disseminate, 46. nectar, 47. moth, 48. Venus, 49. pint, 50. mimic, 51. descended, 52. encapsulate

ANSWERS: