

# Englist.me



## Vocabulary Builder Reference from...

*Emma Bryce: The case of the vanishing honeybees | TED Talk*

[https://www.ted.com/talks/emma\\_bryce\\_the\\_case\\_of\\_the\\_vanishing\\_honeybees](https://www.ted.com/talks/emma_bryce_the_case_of_the_vanishing_honeybees)

### Advanced Words Only

#### IMPORTANT

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## Session 1: Word List

### afoot

*adj.* in progress; happening or being planned; on foot

*synonym* : underway, ongoing, proceeding

(1) plans are **afoot**, (2) go to the village **afoot**

His secretive plan to propose is **afoot**.

### rev

*n.* a measure of the rate at which an engine or motor

rotates, often expressed in revolutions per minute

(RPM); (verb) to increase the number of rotations per minute

*synonym* : revolution, RPM, speed

(1) low- **rev** engine, (2) **rev** up the crowd

He stepped on the gas pedal, and the engine released a loud **rev**.

### domesticate

*v.* to take control of animals or plants to provide food, power, or company

*synonym* : tame, naturalize, cultivate

(1) easy to **domesticate**, (2) **domesticate** the plant

We **domesticate** cows to gain milk and meat.

### honeybee

*n.* a type of bee that is known for producing honey and pollinating flowers

*synonym* : apis mellifera

(1) **honeybee** colony, (2) aggressive **honeybee**

The **honeybee** hive is organized into a caste system, with a queen, drones, and workers.

## alarming

*adj.* causing concern or apprehension; causing a feeling of danger, harm, or emergency; unsettling or disturbing

*synonym*: forbidding, concerning, disturbing

(1) **alarming** news, (2) **alarming** statistics

The sudden rise in crime rates in our neighborhood is quite **alarming**.

## parasite

*n.* an organism that lives on or in another organism and benefits by deriving nutrients at the other's expense

*synonym*: hitchhiker, leech, saprophyte

(1) blood-sucking **parasite**, (2) **parasite** disease

Tapeworms are **parasites** that live in the intestines of humans and animals.

## starvation

*n.* a severe lack of food that leads to malnutrition and, ultimately, death

*synonym*: hunger, malnutrition, emaciation

(1) die of **starvation**, (2) **starvation** wages

The drought led to widespread **starvation** in the region.

## hive

*n.* a structure for the reception and habitation of bees, either built by people or made by the bees themselves; a place swarming people

*synonym*: apiary, swarm, pack

(1) honeybees in **hives**, (2) a **hive** of activity

Bees were buzzing around the **hive**

## untouched

*adj.* not touched or disturbed by anyone or anything; not having been altered, changed, or affected in any way

*synonym*: untarnished, pristine, intact

(1) **untouched** wilderness, (2) **untouched** landscape

The abandoned house was **untouched** for years, with vines

growing all over it.

## brood

*v.* to think much and deeply about something that makes one annoyed, anxious, or angry; (noun) a group of young birds or other animals all produced at one hatching or birth

*synonym* : offspring, hatch, family

(1) **brood** about the defeat, (2) a **brood** of chickens  
The terrible result **brooded** over her all day long.

## unborn

*adj.* not yet born

*synonym* : coming, future

(1) an **unborn** child, (2) **unborn** generations

It is unknown whether this vaccine is effective in an **unborn** baby.

## larva

*n.* the immature free-living form of insect or an animal, which at hatching from the egg, is fundamentally unlike its parent and must metamorphose

*synonym* : caterpillar, grub, maggot

(1) **larva** of a butterfly, (2) a moth **larva**

The butterfly emerged from its **larva** stage.

## vacate

*v.* to leave or give up possession of a place or position; to make a place or position empty

*synonym* : empty, evacuate, abandon

(1) **vacate** a property, (2) **vacate** a seat

I need to **vacate** my apartment by the end of the month.

## hatch

*v.* to cause an egg to break to allow a young animal to come out; to produce and expand something that is in an early stage

*synonym* : incubate, breed, produce

(1) **hatch** a plan, (2) **hatch** a baby chick

The eggs began to **hatch**, and the small chicks emerged.

## eerie

*adj.* strange, or frightening; suggestive of the supernatural  
*synonym* : bizarre, creepy, dreadful

(1) **eerie** silence, (2) the **eerie** whistle of dropping bombs  
The street was entirely silent and a bit **eerie**.

## humming

*adj.* producing a continuous, low, vibrating sound like that of the bee

*synonym* : buzzing, droning, vibrating

(1) **humming** sound, (2) **humming** bird

The **humming** of the bees filled the air as she walked through the garden.

## settler

*n.* a person who moved with a group of others to live in a different country or area

*synonym* : frontiersperson, immigrant, emigrant

(1) new **settlers**, (2) **settlers** on some foreign shore

A large proportion of railway workers in **settler** colonies were white.

## subspecies

*n.* a taxonomic category within a species comprising distinct populations of organisms that share certain characteristics and are geographically or genetically isolated from other populations of the same species

*synonym* : variety, breed, race

(1) **subspecies** extinction, (2) distinct **subspecies**

The zoologist studied the different **subspecies** of birds in the area.

## beekeeper

*n.* a person who keeps bees, either for their honey or to pollinate crops

*synonym* : apiarist, apiculturist, honey farmer

(1) **beekeeper** hat, (2) local **beekeeper**

My neighbor is a professional **beekeeper** who sells honey at the local farmers' market.

## enigmatic

*adj.* difficult to understand or explain; mysterious or puzzling

*synonym* : mysterious, puzzling, cryptic

(1) **enigmatic** smile, (2) **enigmatic** behavior

The **enigmatic** ancient civilization's disappearance remains unsolved.

### **dwindle**

*v.* to gradually decrease in size, amount, or strength; to become smaller

*synonym*: shrink, decrease, fade

(1) **dwindle** in importance, (2) **dwindle** to almost nothing

The crowds at the festival **dwindled** as the night went on.

### **frightening**

*adj.* causing fear or alarm, or very surprising and alarming

*synonym*: scary, terrifying, alarming

(1) cast **frightening** eyes, (2) **frightening** experience

The news of the pandemic was a **frightening** reminder of the fragility of human health.

### **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.

### **culprit**

*n.* someone who is responsible for a crime or wrongdoing

*synonym*: criminal, felon, fugitive

(1) the **culprit** of global warming, (2) the arrest of the **culprit**

They finally found the **culprit** of the bug after a long time.

### **calamity**

*n.* a serious event that causes damage, injury, or loss

*synonym*: disaster, tragedy, misfortune

(1) financial **calamity**, (2) a dire **calamity**

The earthquake was a major **calamity** that left many homeless.

## offend

*v.* to cause someone to feel upset, angry, or annoyed  
*synonym*: insult, hurt, anger

(1) **offend** his sensibilities, (2) **offend** a customer

His rude comments **offended** many people at the party.

## minuscule

*adj.* extremely small; tiny

*synonym*: tiny, insignificant, microscopic

(1) **minuscule** amount, (2) **minuscule** letters

This ore emits **minuscule** quantities of radiation

## invade

*v.* to enter aggressively into another's territory by military force for conquest and occupation

*synonym*: intrude, raid, overrun

(1) **invade** other tissues, (2) **invade** his privacy

I have no intention to **invade** your privacy.

## pathogen

*n.* a bacterium, virus, or other microorganism that causes disease

*synonym*: germ, microbe, bacterium

(1) plant **pathogen**, (2) the **pathogen** in the air

mRNA vaccines are approved faster because they do not contain inactivated **pathogens**.

## stunt

*n.* a feat or action that is often dangerous or difficult, designed to attract attention or admiration; something that blocks or impedes growth or development; (verb) to hinder or impede growth or development, especially in a physical or mental sense

*synonym*: feat, accomplishment, (verb) hinder

(1) skydiving **stunt**, (2) **stunt** brain growth

The daredevil attempted a dangerous **stunt** by jumping off a tall building with a parachute.

## beehive

*n.* a structure or container where bees live and store their honey

*synonym*: hive, apiary, honeycomb

(1) disturb a **beehive**, (2) get rid of a **beehive**

The beekeeper checked the **beehive** for any signs of disease.

## **pollination**

*n.* the transfer of pollen from the male reproductive organs of one flower to the female reproductive organs of another flower, resulting in fertilization and the production of seeds

*synonym*: flowering, fertilization, cross-fertilization

(1) **pollination** by insect, (2) the cross- **pollination** of the arts

The **pollination** process is crucial for the growth and reproduction of many plants.

## **buzzkill**

*n.* an event, person, or thing that dampens the excitement or pleasure of a situation, typically by introducing an unwelcome or unpleasant element

*synonym*: party pooper, killjoy, wet blanket

(1) party **buzzkill**, (2) financial **buzzkill**

Bob's negative attitude was a real **buzzkill** at the party.

## Session 2: Spelling

- |                              |  |
|------------------------------|--|
| 1. the arrest of the cu____t | <i>n.</i> someone who is responsible for a crime or wrongdoing   |
| 2. die of sta_____on         | <i>n.</i> a severe lack of food that leads to malnutrition and, ultimately, death  |
| 3. a h__e of activity        | <i>n.</i> a structure for the reception and habitation of bees, either built by people or made by the bees themselves; a place swarming people           |
| 4. dw_____e in importance    | <i>v.</i> to gradually decrease in size, amount, or strength; to become smaller  |
| 5. new se_____rs             | <i>n.</i> a person who moved with a group of others to live in a different country or area   |
| 6. va___e a property         | <i>v.</i> to leave or give up possession of a place or position; to make a place or position empty   |
| 7. en_____ic behavior        | <i>adj.</i> difficult to understand or explain; mysterious or puzzling   |
| 8. financial bu_____ll       | <i>n.</i> an event, person, or thing that dampens the excitement or pleasure of a situation, typically by introducing an unwelcome or unpleasant element |
| 9. in___e his privacy        | <i>v.</i> to enter aggressively into another's territory by military force for conquest and occupation   |
| 10. aggressive ho_____ee     | <i>n.</i> a type of bee that is known for producing honey and pollinating flowers  |

ANSWERS: 1. culprit, 2. starvation, 3. hive, 4. dwindle, 5. settler, 6. vacate, 7. enigmatic, 8. buzzkill, 9. invade, 10. honeybee



11. be\_\_\_\_\_er hat *n.* a person who keeps bees, either for their honey or to pollinate crops
12. get rid of a be\_\_\_\_\_e *n.* a structure or container where bees live and store their honey
13. st\_\_t brain growth *n.* a feat or action that is often dangerous or difficult, designed to attract attention or admiration; something that blocks or impedes growth or development; (verb) to hinder or impede growth or development, especially in a physical or mental sense
14. easy to dom\_\_\_\_\_te *v.* to take control of animals or plants to provide food, power, or company
15. the cu\_\_\_\_\_t of global warming *n.* someone who is responsible for a crime or wrongdoing
16. an un\_\_\_\_n child *adj.* not yet born
17. ho\_\_\_\_\_ee colony *n.* a type of bee that is known for producing honey and pollinating flowers
18. skydiving st\_\_t *n.* a feat or action that is often dangerous or difficult, designed to attract attention or admiration; something that blocks or impedes growth or development; (verb) to hinder or impede growth or development, especially in a physical or mental sense
19. plans are af\_\_t *adj.* in progress; happening or being planned; on foot
20. mi\_\_\_\_\_le amount *adj.* extremely small; tiny

ANSWERS: 11. beekeeper, 12. beehive, 13. stunt, 14. domesticate, 15. culprit, 16. unborn, 17. honeybee, 18. stunt, 19. afoot, 20. minuscule

21. br\_\_d about the defeat  
*v.* to think much and deeply about something that makes one annoyed, anxious, or angry; (noun) a group of young birds or other animals all produced at one hatching or birth
22. pol\_\_\_\_\_on by insect  
*n.* the transfer of pollen from the male reproductive organs of one flower to the female reproductive organs of another flower, resulting in fertilization and the production of seeds
23. r\_v up the crowd  
*n.* a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute
24. un\_\_\_\_\_ed wilderness  
*adj.* not touched or disturbed by anyone or anything; not having been altered, changed, or affected in any way
25. en\_\_\_\_\_ic smile  
*adj.* difficult to understand or explain; mysterious or puzzling
26. party bu\_\_\_\_\_ll  
*n.* an event, person, or thing that dampens the excitement or pleasure of a situation, typically by introducing an unwelcome or unpleasant element
27. hu\_\_\_\_\_g bird  
*adj.* producing a continuous, low, vibrating sound like that of the bee
28. financial ca\_\_\_\_\_ty  
*n.* a serious event that causes damage, injury, or loss
29. al\_\_\_\_\_ng statistics  
*adj.* causing concern or apprehension; causing a feeling of danger, harm, or emergency; unsettling or disturbing

ANSWERS: 21. brood, 22. pollination, 23. rev, 24. untouched, 25. enigmatic, 26. buzzkill, 27. humming, 28. calamity, 29. alarming

30. a moth la\_\_a *n.* the immature free-living form of insect or an animal, which at hatching from the egg, is fundamentally unlike its parent and must metamorphose
31. la\_\_a of a butterfly *n.* the immature free-living form of insect or an animal, which at hatching from the egg, is fundamentally unlike its parent and must metamorphose
32. the cross-pol\_\_\_\_\_on of the arts *n.* the transfer of pollen from the male reproductive organs of one flower to the female reproductive organs of another flower, resulting in fertilization and the production of seeds
33. the pa\_\_\_\_\_en in the air *n.* a bacterium, virus, or other microorganism that causes disease
34. distinct sub\_\_\_\_\_es *n.* a taxonomic category within a species comprising distinct populations of organisms that share certain characteristics and are geographically or genetically isolated from other populations of the same species
35. of\_\_\_d a customer *v.* to cause someone to feel upset, angry, or annoyed
36. blood-sucking pa\_\_\_\_\_te *n.* an organism that lives on or in another organism and benefits by deriving nutrients at the other's expense
37. va\_\_\_\_\_e a seat *v.* to leave or give up possession of a place or position; to make a place or position empty
38. low-r\_v engine *n.* a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute

ANSWERS: 30. larva, 31. larva, 32. pollination, 33. pathogen, 34. subspecies, 35. offend, 36. parasite, 37. vacate, 38. rev

39. in\_\_\_e other tissues      *v.* to enter aggressively into another's territory by military force for conquest and occupation
40. ha\_\_h a baby chick      *v.* to cause an egg to break to allow a young animal to come out; to produce and expand something that is in an early stage
41. dom\_\_\_\_\_te the plant      *v.* to take control of animals or plants to provide food, power, or company
42. hu\_\_\_\_\_g sound      *adj.* producing a continuous, low, vibrating sound like that of the bee
43. sta\_\_\_\_\_on wages      *n.* a severe lack of food that leads to malnutrition and, ultimately, death
44. dw\_\_\_\_\_e to almost nothing      *v.* to gradually decrease in size, amount, or strength; to become smaller
45. fri\_\_\_\_\_ng experience      *adj.* causing fear or alarm, or very surprising and alarming
46. 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
47. ha\_\_h a plan      *v.* to cause an egg to break to allow a young animal to come out; to produce and expand something that is in an early stage
48. cast fri\_\_\_\_\_ng eyes      *adj.* causing fear or alarm, or very surprising and alarming

ANSWERS: 39. invade, 40. hatch, 41. domesticate, 42. humming, 43. starvation, 44. dwindle, 45. frightening, 46. pollinate, 47. hatch, 48. frightening

49. pa\_\_\_\_te disease *n.* an organism that lives on or in another organism and benefits by deriving nutrients at the other's expense
50. se\_\_\_\_rs on some foreign shore *n.* a person who moved with a group of others to live in a different country or area
51. ee\_\_e silence *adj.* strange, or frightening; suggestive of the supernatural
52. plant pa\_\_\_\_en *n.* a bacterium, virus, or other microorganism that causes disease
53. mi\_\_\_\_le letters *adj.* extremely small; tiny
54. 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
55. the ee\_\_e whistle of dropping bombs *adj.* strange, or frightening; suggestive of the supernatural
56. a br\_\_d of chickens *v.* to think much and deeply about something that makes one annoyed, anxious, or angry; (noun) a group of young birds or other animals all produced at one hatching or birth
57. un\_\_n generations *adj.* not yet born
58. local be\_\_\_\_er *n.* a person who keeps bees, either for their honey or to pollinate crops
59. a dire ca\_\_\_\_ty *n.* a serious event that causes damage, injury, or loss

ANSWERS: 49. parasite, 50. settler, 51. eerie, 52. pathogen, 53. minuscule, 54. pollinate, 55. eerie, 56. brood, 57. unborn, 58. beekeeper, 59. calamity

60. of\_\_\_d his sensibilities *v.* to cause someone to feel upset, angry, or annoyed
61. sub\_\_\_\_\_es extinction *n.* a taxonomic category within a species comprising distinct populations of organisms that share certain characteristics and are geographically or genetically isolated from other populations of the same species
62. al\_\_\_\_\_ng news *adj.* causing concern or apprehension; causing a feeling of danger, harm, or emergency; unsettling or disturbing
63. disturb a be\_\_\_\_\_e *n.* a structure or container where bees live and store their honey
64. honeybees in h\_\_es *n.* a structure for the reception and habitation of bees, either built by people or made by the bees themselves; a place swarming people
65. un\_\_\_\_\_ed landscape *adj.* not touched or disturbed by anyone or anything; not having been altered, changed, or affected in any way
66. go to the village af\_\_t *adj.* in progress; happening or being planned; on foot

ANSWERS: 60. offend, 61. subspecies, 62. alarming, 63. beehive, 64. hive, 65. untouched, 66. afoot

## Session 3: Fill in the Blanks

1. The terrible result \_\_\_\_\_ over her all day long.
  - v. to think much and deeply about something that makes one annoyed, anxious, or angry; (noun) a group of young birds or other animals all produced at one hatching or birth
2. The news of the pandemic was a \_\_\_\_\_ reminder of the fragility of human health.
  - adj. causing fear or alarm, or very surprising and alarming
3. I have no intention to \_\_\_\_\_ your privacy.
  - v. to enter aggressively into another's territory by military force for conquest and occupation
4. He stepped on the gas pedal, and the engine released a loud \_\_\_\_\_.
  - n. a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute
5. The \_\_\_\_\_ ancient civilization's disappearance remains unsolved.
  - adj. difficult to understand or explain; mysterious or puzzling
6. We \_\_\_\_\_ cows to gain milk and meat.
  - v. to take control of animals or plants to provide food, power, or company
7. The \_\_\_\_\_ hive is organized into a caste system, with a queen, drones, and workers.
  - n. a type of bee that is known for producing honey and pollinating flowers

ANSWERS: 1. brooded, 2. frightening, 3. invade, 4. rev, 5. enigmatic, 6. domesticate, 7. honeybee

8. The eggs began to \_\_\_\_\_ and the small chicks emerged.
- v.* to cause an egg to break to allow a young animal to come out; to produce and expand something that is in an early stage
9. His secretive plan to propose is \_\_\_\_\_.
- adj.* in progress; happening or being planned; on foot
10. The butterfly emerged from its \_\_\_\_\_ stage.
- n.* the immature free-living form of insect or an animal, which at hatching from the egg, is fundamentally unlike its parent and must metamorphose
11. Bob's negative attitude was a real \_\_\_\_\_ at the party.
- n.* an event, person, or thing that dampens the excitement or pleasure of a situation, typically by introducing an unwelcome or unpleasant element
12. The daredevil attempted a dangerous \_\_\_\_\_ by jumping off a tall building with a parachute.
- n.* a feat or action that is often dangerous or difficult, designed to attract attention or admiration; something that blocks or impedes growth or development; (verb) to hinder or impede growth or development, especially in a physical or mental sense
13. mRNA vaccines are approved faster because they do not contain inactivated \_\_\_\_\_.
- n.* a bacterium, virus, or other microorganism that causes disease
14. My neighbor is a professional \_\_\_\_\_ who sells honey at the local farmers' market.
- n.* a person who keeps bees, either for their honey or to pollinate crops

ANSWERS: 8. hatch, 9. afoot, 10. larva, 11. buzzkill, 12. stunt, 13. pathogens, 14. beekeeper



15. It is unknown whether this vaccine is effective in an \_\_\_\_\_ baby.

*adj.* not yet born

16. This ore emits \_\_\_\_\_ quantities of radiation

*adj.* extremely small; tiny

17. The drought led to widespread \_\_\_\_\_ in the region.

*n.* a severe lack of food that leads to malnutrition and, ultimately, death

18. The zoologist studied the different \_\_\_\_\_ of birds in the area.

*n.* a taxonomic category within a species comprising distinct populations of organisms that share certain characteristics and are geographically or genetically isolated from other populations of the same species

19. The abandoned house was \_\_\_\_\_ for years, with vines growing all over it.

*adj.* not touched or disturbed by anyone or anything; not having been altered, changed, or affected in any way

20. A large proportion of railway workers in \_\_\_\_\_ colonies were white.

*n.* a person who moved with a group of others to live in a different country or area

21. The beekeeper checked the \_\_\_\_\_ for any signs of disease.

*n.* a structure or container where bees live and store their honey

22. Bees were buzzing around the \_\_\_\_\_

*n.* a structure for the reception and habitation of bees, either built by people or made by the bees themselves; a place swarming people

23. The street was entirely silent and a bit \_\_\_\_\_.

*adj.* strange, or frightening; suggestive of the supernatural

ANSWERS: 15. unborn, 16. minuscule, 17. starvation, 18. subspecies, 19. untouched, 20. settler, 21. beehive, 22. hive, 23. eerie

24. The sudden rise in crime rates in our neighborhood is quite \_\_\_\_\_.
- adj.* causing concern or apprehension; causing a feeling of danger, harm, or emergency; unsettling or disturbing
25. They finally found the \_\_\_\_\_ of the bug after a long time.
- n.* someone who is responsible for a crime or wrongdoing
26. 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
27. The crowds at the festival \_\_\_\_\_ as the night went on.
- v.* to gradually decrease in size, amount, or strength; to become smaller
28. Tapeworms are \_\_\_\_\_ that live in the intestines of humans and animals.
- n.* an organism that lives on or in another organism and benefits by deriving nutrients at the other's expense
29. The \_\_\_\_\_ process is crucial for the growth and reproduction of many plants.
- n.* the transfer of pollen from the male reproductive organs of one flower to the female reproductive organs of another flower, resulting in fertilization and the production of seeds
30. The \_\_\_\_\_ of the bees filled the air as she walked through the garden.
- adj.* producing a continuous, low, vibrating sound like that of the bee
31. I need to \_\_\_\_\_ my apartment by the end of the month.
- v.* to leave or give up possession of a place or position; to make a place or position empty

ANSWERS: 24. alarming, 25. culprit, 26. pollinate, 27. dwindled, 28. parasites, 29. pollination, 30. humming, 31. vacate

32. His rude comments \_\_\_\_\_ many people at the party.

*v.* to cause someone to feel upset, angry, or annoyed

33. The earthquake was a major \_\_\_\_\_ that left many homeless.

*n.* a serious event that causes damage, injury, or loss

ANSWERS: 32. offended, 33. calamity