

# Englist.me



## Vocabulary Builder Reference from...

*Cella Wright: How do you know if you have a virus? | TED Talk*

[https://www.ted.com/talks/cella\\_wright\\_how\\_do\\_you\\_know\\_if\\_you\\_have\\_a\\_virus](https://www.ted.com/talks/cella_wright_how_do_you_know_if_you_have_a_virus)

### Advanced Words Only

#### IMPORTANT

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## Session 1: Word List

### wildfire

*n.* a large, uncontrolled fire that spreads quickly through a natural area such as a forest, grassland, or mountain slope

*synonym* : blaze, bonfire, flame

(1) **wildfire** spread, (2) arson-caused **wildfire**

The **wildfire** destroyed hundreds of homes and forced thousands of people to evacuate.

### infect

*v.* to affect a person, an animal, or a plant with a disease-causing organism

*synonym* : pollute, contaminate, affect

(1) **infect** other animal species, (2) **infect** a computer with a virus

Children often **infect** parents with this head cold.

### imperceptible

*adj.* undetectable or indiscernible by the senses or by normal means of measurement; extremely subtle, faint, or gradual

*synonym* : hard to notice, indiscernible, subtle

(1) **imperceptible** movement, (2) **imperceptible** difference

The sound was **imperceptible** to the human ear, but the sensitive microphone could pick it up.

## amplify

*v.* to enhance something, particularly sound or brightness  
*synonym*: intensify, boost, argument

(1) **amplify** a signal, (2) **amplify** the effect

You might need to **amplify** this point.

## feces

*n.* waste matter eliminated from the bowels; excrement  
*synonym*: poop, stool, excrement

(1) **feces** sample, (2) human **feces**

Proper disposal of **feces** is essential for maintaining public health and sanitation.

## polio

*n.* an acute infectious disease caused by a virus that attacks nerve cells in the spinal cord and brain, leading to paralysis, muscle weakness, and potentially lifelong disability

*synonym*: poliomyelitis, infantile paralysis

(1) **polio** epidemic, (2) **polio** eradication

The **polio** vaccine development is regarded as one of the greatest medical achievements of the 20th century.

## coronavirus

*n.* a large family of viruses that can cause illness in humans and animals, which name comes from the crown-like spikes on the surface of the virus, which can be seen under a microscope, and COVID-19 is caused by a specific type of coronavirus known as SARS-CoV-2

*synonym*: covid

(1) **coronavirus** antibody test kit, (2) **coronavirus** bankruptcy

Considering the situation of **coronavirus**, organized stopped this year's beer festival.

## transcribe

*v.* to copy or reproduce something in written or printed form; to translate spoken language into written text

*synonym*: copy, record, transliterate

(1) **transcribe** notes, (2) **transcribe** documents

She needs to **transcribe** the interview recording to write the article for the magazine.

## detectable

*adj.* capable of being discovered or identified

*synonym* : perceptible, noticeable, observable

(1) a barely **detectable** change, (2) **detectable** by the human ear

The object is **detectable** at ultraviolet wavelengths.

## unreliable

*adj.* not able to be trusted or depended on

*synonym* : inconsistent, erratic, undependable

(1) prove **unreliable**, (2) **unreliable** source of information

By incorrect assumption, statistics can be notoriously **unreliable**.

## circulate

*v.* to move continuously or freely around a place or closed system

*synonym* : flow, disperse, rotate

(1) **circulate** a rumor, (2) **circulate** an agenda before the meeting

The fan **circulates** the air in the room quickly.

## immunoassay

*n.* a laboratory technique used to identify or quantify a specific substance, such as a hormone or drug, by detecting and measuring the immune response it produces in the body

(1) **immunoassay** test, (2) **immunoassay** kit

The pharmaceutical industry uses the **immunoassay** technique to develop new drugs.

## retroactive

*adj.* taking effect from a date in the past rather than the present; applying to a prior period or event

*synonym* : retrospective, backward-looking

(1) **retroactive** interference, (2) **retroactive** changes

The **retroactive** pay increase was a nice surprise for the employees.

## untested

*adj.* not yet tried or proven; lacking in experience or verification; not yet subjected to a test or trial

*synonym* : untried, new, inexperienced

(1) **untested** hypothesis, (2) **untested** vaccine

The **untested** theory still needs to be reviewed by experts in the field.

## quantify

v. to express or measure something in numerical terms

*synonym*: measure, express, determine

(1) **quantify** the results, (2) **quantify** blood flow

He tried to **quantify** the amount of product that was needed to complete the job.

## pandemic

n. an outbreak of a disease that affects many people over a very wide area

*synonym*: outbreak

(1) flu **pandemic**, (2) global **pandemic**

They fear a **pandemic** of a new type of virus.

## Session 2: Spelling

- |                                     |   |
|-------------------------------------|---|
| 1. arson-caused wi_____re           | <i>n.</i> a large, uncontrolled fire that spreads quickly through a natural area such as a forest, grassland, or mountain slope   |
| 2. qu_____fy blood flow             | <i>v.</i> to express or measure something in numerical terms  |
| 3. imm_____ay kit                   | <i>n.</i> a laboratory technique used to identify or quantify a specific substance, such as a hormone or drug, by detecting and measuring the immune response it produces in the body |
| 4. det_____le by the human ear      | <i>adj.</i> capable of being discovered or identified   |
| 5. imp_____ble difference           | <i>adj.</i> undetectable or indiscernible by the senses or by normal means of measurement; extremely subtle, faint, or gradual  |
| 6. un_____ed hypothesis             | <i>adj.</i> not yet tried or proven; lacking in experience or verification; not yet subjected to a test or trial  |
| 7. imp_____ble movement             | <i>adj.</i> undetectable or indiscernible by the senses or by normal means of measurement; extremely subtle, faint, or gradual  |
| 8. qu_____fy the results            | <i>v.</i> to express or measure something in numerical terms  |
| 9. unr_____le source of information | <i>adj.</i> not able to be trusted or depended on   |

ANSWERS: 1. wildfire, 2. quantify, 3. immunoassay, 4. detectable, 5. imperceptible, 6. untested, 7. imperceptible, 8. quantify, 9. unreliable

10. cor\_\_\_\_\_us bankruptcy *n.* a large family of viruses that can cause illness in humans and animals, which name comes from the crown-like spikes on the surface of the virus, which can be seen under a microscope, and COVID-19 is caused by a specific type of coronavirus known as SARS-CoV-2
11. global pa\_\_\_\_\_ic *n.* an outbreak of a disease that affects many people over a very wide area
12. ret\_\_\_\_\_ve changes *adj.* taking effect from a date in the past rather than the present; applying to a prior period or event
13. wi\_\_\_\_\_re spread *n.* a large, uncontrolled fire that spreads quickly through a natural area such as a forest, grassland, or mountain slope
14. a barely det\_\_\_\_\_le change *adj.* capable of being discovered or identified
15. po\_\_o eradication *n.* an acute infectious disease caused by a virus that attacks nerve cells in the spinal cord and brain, leading to paralysis, muscle weakness, and potentially lifelong disability
16. tra\_\_\_\_\_be notes *v.* to copy or reproduce something in written or printed form; to translate spoken language into written text
17. ret\_\_\_\_\_ve interference *adj.* taking effect from a date in the past rather than the present; applying to a prior period or event
18. am\_\_\_\_\_y a signal *v.* to enhance something, particularly sound or brightness

ANSWERS: 10. coronavirus, 11. pandemic, 12. retroactive, 13. wildfire, 14. detectable, 15. polio, 16. transcribe, 17. retroactive, 18. amplify

19. in\_\_\_t a computer with a virus      *v.* to affect a person, an animal, or a plant with a disease-causing organism
20. po\_\_o epidemic      *n.* an acute infectious disease caused by a virus that attacks nerve cells in the spinal cord and brain, leading to paralysis, muscle weakness, and potentially lifelong disability
21. imm\_\_\_\_\_ay test      *n.* a laboratory technique used to identify or quantify a specific substance, such as a hormone or drug, by detecting and measuring the immune response it produces in the body
22. fe\_\_s sample      *n.* waste matter eliminated from the bowels; excrement
23. ci\_\_\_\_\_te an agenda before the meeting      *v.* to move continuously or freely around a place or closed system
24. in\_\_\_t other animal species      *v.* to affect a person, an animal, or a plant with a disease-causing organism
25. ci\_\_\_\_\_te a rumor      *v.* to move continuously or freely around a place or closed system
26. cor\_\_\_\_\_us antibody test kit      *n.* a large family of viruses that can cause illness in humans and animals, which name comes from the crown-like spikes on the surface of the virus, which can be seen under a microscope, and COVID-19 is caused by a specific type of coronavirus known as SARS-CoV-2
27. tra\_\_\_\_\_be documents      *v.* to copy or reproduce something in written or printed form; to translate spoken language into written text

ANSWERS: 19. infect, 20. polio, 21. immunoassay, 22. feces, 23. circulate, 24. infect, 25. circulate, 26. coronavirus, 27. transcribe

28. human fe\_\_s *n.* waste matter eliminated from the bowels; excrement
29. am\_\_\_\_y the effect *v.* to enhance something, particularly sound or brightness
30. un\_\_\_\_ed vaccine *adj.* not yet tried or proven; lacking in experience or verification; not yet subjected to a test or trial
31. prove unr\_\_\_\_le *adj.* not able to be trusted or depended on
32. flu pa\_\_\_\_ic *n.* an outbreak of a disease that affects many people over a very wide area

ANSWERS: 28. feces, 29. amplify, 30. untested, 31. unreliable, 32. pandemic



## Session 3: Fill in the Blanks

1. You might need to \_\_\_\_\_ this point.  
*v.* to enhance something, particularly sound or brightness
2. The pharmaceutical industry uses the \_\_\_\_\_ technique to develop new drugs.  
*n.* a laboratory technique used to identify or quantify a specific substance, such as a hormone or drug, by detecting and measuring the immune response it produces in the body
3. The fan \_\_\_\_\_ the air in the room quickly.  
*v.* to move continuously or freely around a place or closed system
4. Considering the situation of \_\_\_\_\_ organized stopped this year's beer festival.  
*n.* a large family of viruses that can cause illness in humans and animals, which name comes from the crown-like spikes on the surface of the virus, which can be seen under a microscope, and COVID-19 is caused by a specific type of coronavirus known as SARS-CoV-2
5. The object is \_\_\_\_\_ at ultraviolet wavelengths.  
*adj.* capable of being discovered or identified
6. By incorrect assumption, statistics can be notoriously \_\_\_\_\_.  
*adj.* not able to be trusted or depended on
7. The \_\_\_\_\_ theory still needs to be reviewed by experts in the field.  
*adj.* not yet tried or proven; lacking in experience or verification; not yet subjected to a test or trial

ANSWERS: 1. amplify, 2. immunoassay, 3. circulates, 4. coronavirus, 5. detectable, 6. unreliable, 7. untested

8. Children often \_\_\_\_\_ parents with this head cold.  
*v.* to affect a person, an animal, or a plant with a disease-causing organism
9. Proper disposal of \_\_\_\_\_ is essential for maintaining public health and sanitation.  
*n.* waste matter eliminated from the bowels; excrement
10. He tried to \_\_\_\_\_ the amount of product that was needed to complete the job.  
*v.* to express or measure something in numerical terms
11. They fear a \_\_\_\_\_ of a new type of virus.  
*n.* an outbreak of a disease that affects many people over a very wide area
12. She needs to \_\_\_\_\_ the interview recording to write the article for the magazine.  
*v.* to copy or reproduce something in written or printed form; to translate spoken language into written text
13. The \_\_\_\_\_ pay increase was a nice surprise for the employees.  
*adj.* taking effect from a date in the past rather than the present; applying to a prior period or event
14. The \_\_\_\_\_ destroyed hundreds of homes and forced thousands of people to evacuate.  
*n.* a large, uncontrolled fire that spreads quickly through a natural area such as a forest, grassland, or mountain slope
15. The sound was \_\_\_\_\_ to the human ear, but the sensitive microphone could pick it up.  
*adj.* undetectable or indiscernible by the senses or by normal means of measurement; extremely subtle, faint, or gradual

ANSWERS: 8. infect, 9. feces, 10. quantify, 11. pandemic, 12. transcribe, 13. retroactive, 14. wildfire, 15. imperceptible

16. The \_\_\_\_\_ vaccine development is regarded as one of the greatest medical achievements of the 20th century.
- n.* an acute infectious disease caused by a virus that attacks nerve cells in the spinal cord and brain, leading to paralysis, muscle weakness, and potentially lifelong disability

ANSWERS: 16. polio