

# Englist.me



## Vocabulary Builder Reference from...

*Sean Davis: Can we solve global warming? Lessons from how we protected the ozone layer | TED Talk*  
[https://www.ted.com/talks/sean\\_davis\\_can\\_we\\_solve\\_global\\_warming\\_lessons\\_from\\_how\\_we\\_protected\\_the\\_ozone\\_layer](https://www.ted.com/talks/sean_davis_can_we_solve_global_warming_lessons_from_how_we_protected_the_ozone_layer)

### Advanced Words Only

#### IMPORTANT

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## Session 1: Word List

### falsehood

*n.* a statement or belief that is untrue, often intentionally deceptive or misleading

*synonym*: lie, untruth, deception

(1) spread **falsehoods**, (2) palpable **falsehood**

The media exposed the politician's **falsehoods**.

### stratosphere

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

*synonym*: upper atmosphere, ozone layer

(1) **stratosphere** layer, (2) **stratosphere** ozone

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

### depletion

*n.* the reduction of something, especially a natural resource, to a critically low level

*synonym*: exhaustion, deficiency, reduction

(1) **depletion** of bodily fluids, (2) **depletion** of ozone

The **depletion** of natural resources is a major concern for environmentalists.

## revisit

*v.* to go to a place again, especially after a long period  
*synonym*: reexplore, review, reexamine

(1) **revisit** a place, (2) **revisit** an old friend

We need to **revisit** this proposal as soon as the budget is more apparent than before.

## hairstyle

*n.* the way in which a person's hair is cut, styled, or arranged on their head

*synonym*: hairdo, coiffure, haircut

(1) modern **hairstyle**, (2) bob **hairstyle**

My sister got a new **hairstyle** for her job interview.

## chlorofluorocarbon

*n.* a type of organic compound containing carbon, chlorine, and fluorine, which was commonly used as a refrigerant and propellant, but which is now largely banned or restricted due to its destructive effect on the ozone layer

*synonym*: CFC, freon, halon

(1) **chlorofluorocarbon** gases, (2) **chlorofluorocarbon** production

**Chlorofluorocarbon** emissions have been linked to the thinning of the ozone layer.

## human-made

*adj.* created or produced by humans; artificial

*synonym*: artificial, unnatural, manufactured

(1) **human-made** climate change, (2) the worst **human-made** disaster

The bridge is a **human-made** structure and was built to span the river.

## propellant

*n.* a substance that provides the force to propel (= to cause something to move forwards) something, such as a rocket or spray can

*synonym*: fuel, driving force, impelling agent

(1) **propellant** mixture, (2) **propellant** tank

The **propellant** in the rocket provided the force needed to reach outer space.

## aerosol

*n.* a substance enclosed under pressure and released as a fine spray, typically one used for medical purposes or cosmetic application

*synonym* : spray, mist, fog

(1) **aerosol** container, (2) **aerosol** can

She waited a few seconds after spraying the **aerosol** insecticide before entering the room.

## 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.

## compress

*v.* to press or squeeze together to make something take up less space

*synonym* : condense, constrict, squeeze

(1) **compress** the chest, (2) **compress** gas

She **compressed** the files into a single ZIP archive to save space on her computer.

## suntan

*n.* a darkening of the skin due to exposure to the sun, often as a result of deliberate sunbathing or outdoor activities with prolonged exposure to bright sunlight

*synonym* : sunburn, bronze, skin color

(1) deep **suntan**, (2) **suntan** bed

I spent the day at the beach and got a beautiful **suntan**.

## cataract

*n.* a clouding of the lens in the eye that affects vision; a large waterfall

*synonym* : clouding, blurriness, waterfall

(1) the thunder of a **cataract**, (2) **cataract** lens

The older man had a **cataract** removed from his eye, which improved his vision significantly.

## exaggeration

*n.* an overstatement of facts or description; the act of making something seem larger, more important, or more significant than it is

*synonym* : hyperbole, overstatement, embellishment

(1) sensational **exaggeration**, (2) minimal **exaggeration**

His story was filled with obvious **exaggerations**.

## motto

*n.* a phrase or slogan that expresses a guiding principle or goal

*synonym* : slogan, catchphrase, phrase

(1) the **motto** for safe traffic, (2) company **motto**

The company's **motto** is "Innovation and Service," which is reflected in its products and customer support.

## refrigeration

*n.* the process of cooling or freezing something, especially food, to preserve it

*synonym* : cooling, freezing, preservation

(1) **refrigeration** car, (2) **refrigeration** technology

The supermarket had a large **refrigeration** section with all kinds of fresh produce.

## flammable

*adj.* able to burn easily

*synonym* : combustible, ignitable, incendiary

(1) **flammable** atmosphere, (2) non- **flammable** fiber

The warning labels indicated that the product was highly **flammable**.

## ammonia

*n.* a compound of nitrogen and hydrogen that forms a gas with a strong smell, used as cleaning substances, fertilizers, and explosives

(1) **ammonia** water, (2) inhale **ammonia** fumes

The advent of **ammonia** fertilizers markedly increased agricultural productivity.

## industrious

*adj.* hardworking, diligent, and persistent in effort

*synonym* : diligent, hardworking, assiduous

(1) **industrious** worker, (2) **industrious** student

He was known to be very **industrious** and would often work late into the night.

## synthesize

*v.* to combine a substance to make a more complex product or compound

*synonym*: incorporate, amalgamate

(1) **synthesize** molecules, (2) **synthesize** information

The spider can **synthesize** multiple different silk proteins.

## inhale

*v.* to breathe in air or a different substance, such as smoke

*synonym*: breathe in, take in, draw in

(1) **inhale** the smoke, (2) **inhale** the aroma

He **inhaled** deeply, trying to calm down.

## confer

*v.* to have a meeting or discussion to come to a decision or agreement or exchange ideas; to bestow something

*synonym*: consult, meet, discuss

(1) **confer** degree, (2) **confer** honor

The leaders of the two countries met to **confer** on the issue.

## antic

*adj.* ludicrously strange and unusual; playful or amusing

*synonym*: comical, whimsical, capricious

(1) **antic** disposition, (2) comedic **antic**

The children's **antics** made everyone laugh.

## 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**.

## spur

*n.* a thing that encourages someone to do something; any sharply pointed projection; (verb) to incite or stimulate someone or something

*synonym*: encouragement, motivation, stimulus

(1) **spur** of the moment, (2) **spur** a momentum of economic growth

The threat of losing his job was the **spur** he needed to work harder.

## Senate

*n.* a legislative body, especially the upper house of a parliament

*synonym*: upper house, council, assembly

(1) **Senate** hearing, (2) **Senate** Finance Committee

The **Senate** majority leader announced plans to bring the bill to the floor for a vote.

## tactic

*n.* a method or strategy used to achieve a particular goal or objective

*synonym*: strategy, approach, method

(1) an imprudent **tactic**, (2) alternative **tactic**

The coach implemented a new **tactic** to win the game.

## distract

*v.* to draw someone's attention away from what they are trying to do

*synonym*: divert, preoccupy, confuse

(1) **distract** attention from the real issue, (2) **distract** public opinion

Please don't **distract** me while I'm studying.

## inaction

*n.* the lack of action or activity; the state of not doing anything; the failure to take action when action is needed

*synonym*: idleness, passivity, inertia

(1) excuse for **inaction**, (2) consequences of **inaction**

**Inaction** in response to climate change poses a dire threat to our future.

## contemplate

*v.* to think about a possible future action or to think about something for a long time thoughtfully

*synonym*: think over, ponder, consider

(1) **contemplate** a marriage, (2) **contemplated** leaving school

I recently **contemplated** dropping out of school and getting a full-time job.

### **enact**

*v.* to make a law; to put something into practice

*synonym*: legislate, pass, decree

(1) **enact** new legislation, (2) **enact** the smoking ban

The government **enacted** this law in 1925.

### **catastrophic**

*adj.* extremely harmful; causing physical or financial destruction

*synonym*: fatal, disastrous, destructive

(1) victim of **catastrophic** injuries, (2) **catastrophic** climate change

The extinction rate of aquatic animals was **catastrophic**.

### **well-being**

*n.* the state of being happy and healthy and prosperous

*synonym*: health, welfare, happiness

(1) the **well-being** of a nation, (2) a sense of **well-being**

We are responsible for the care and **well-being** of all our employees.

## Session 2: Spelling

- |                                  |      |  |
|----------------------------------|------|--|
| 1. con_____ted leaving school    | v.   | to think about a possible future action or to think about something for a long time thoughtfully                                   |
| 2. en__t new legislation         | v.   | to make a law; to put something into practice  |
| 3. minimal exa_____ion           | n.   | an overstatement of facts or description; the act of making something seem larger, more important, or more significant than it is  |
| 4. alternative ta___c            | n.   | a method or strategy used to achieve a particular goal or objective  |
| 5. inhale am_____a fumes         | n.   | a compound of nitrogen and hydrogen that forms a gas with a strong smell, used as cleaning substances, fertilizers, and explosives |
| 6. pro_____nt mixture            | n.   | a substance that provides the force to propel (= to cause something to move forwards) something, such as a rocket or spray can     |
| 7. the worst hum_____de disaster | adj. | created or produced by humans; artificial  |
| 8. spread fa_____ods             | n.   | a statement or belief that is untrue, often intentionally deceptive or misleading  |
| 9. al_____ng statistics          | adj. | causing concern or apprehension; causing a feeling of danger, harm, or emergency; unsettling or disturbing                         |

ANSWERS: 1. contemplate, 2. enact, 3. exaggeration, 4. tactic, 5. ammonia, 6. propellant, 7. human-made, 8. falsehood, 9. alarming



- |                                |   |
|--------------------------------|---|
| 10. ref_____ion technology     | <i>n.</i> the process of cooling or freezing something, especially food, to preserve it   |
| 11. the thunder of a ca_____ct | <i>n.</i> a clouding of the lens in the eye that affects vision; a large waterfall  |
| 12. comedic an__c              | <i>adj.</i> ludicrously strange and unusual; playful or amusing   |
| 13. am_____a water             | <i>n.</i> a compound of nitrogen and hydrogen that forms a gas with a strong smell, used as cleaning substances, fertilizers, and explosives  |
| 14. consequences of in_____on  | <i>n.</i> the lack of action or activity; the state of not doing anything; the failure to take action when action is needed   |
| 15. in___e the smoke           | <i>v.</i> to breathe in air or a different substance, such as smoke   |
| 16. di_____ct public opinion   | <i>v.</i> to draw someone's attention away from what they are trying to do  |
| 17. a sense of wel_____ng      | <i>n.</i> the state of being happy and healthy and prosperous   |
| 18. ref_____ion car            | <i>n.</i> the process of cooling or freezing something, especially food, to preserve it   |
| 19. chl_____bon gases          | <i>n.</i> a type of organic compound containing carbon, chlorine, and fluorine, which was commonly used as a refrigerant and propellant, but which is now largely banned or restricted due to its destructive effect on the ozone layer |

ANSWERS: 10. refrigeration, 11. cataract, 12. antic, 13. ammonia, 14. inaction, 15. inhale, 16. distract, 17. well-being, 18. refrigeration, 19. chlorofluorocarbon

20. deep su\_\_\_n *n.* a darkening of the skin due to exposure to the sun, often as a result of deliberate sunbathing or outdoor activities with prolonged exposure to bright sunlight
21. su\_\_\_n bed *n.* a darkening of the skin due to exposure to the sun, often as a result of deliberate sunbathing or outdoor activities with prolonged exposure to bright sunlight
22. co\_\_\_r degree *v.* to have a meeting or discussion to come to a decision or agreement or exchange ideas; to bestow something
23. company mo\_\_o *n.* a phrase or slogan that expresses a guiding principle or goal
24. victim of cat\_\_\_\_\_hic injuries *adj.* extremely harmful; causing physical or financial destruction
25. con\_\_\_\_\_te a marriage *v.* to think about a possible future action or to think about something for a long time thoughtfully
26. ind\_\_\_\_\_us worker *adj.* hardworking, diligent, and persistent in effort
27. chl\_\_\_\_\_bon production *n.* a type of organic compound containing carbon, chlorine, and fluorine, which was commonly used as a refrigerant and propellant, but which is now largely banned or restricted due to its destructive effect on the ozone layer
28. bob ha\_\_\_\_\_le *n.* the way in which a person's hair is cut, styled, or arranged on their head

ANSWERS: 20. suntan, 21. suntan, 22. confer, 23. motto, 24. catastrophic, 25. contemplate, 26. industrious, 27. chlorofluorocarbon, 28. hairstyle

29. al\_\_\_\_\_ng news *adj.* causing concern or apprehension; causing a feeling of danger, harm, or emergency; unsettling or disturbing
30. str\_\_\_\_\_ere ozone *n.* the second layer of the Earth's atmosphere, extending from about 7 to 50 kilometers above the Earth's surface, containing the ozone layer
31. 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
32. re\_\_\_\_\_t an old friend *v.* to go to a place again, especially after a long period
33. an imprudent ta\_\_\_\_c *n.* a method or strategy used to achieve a particular goal or objective
34. non-fl\_\_\_\_\_le fiber *adj.* able to burn easily
35. in\_\_\_\_e the aroma *v.* to breathe in air or a different substance, such as smoke
36. re\_\_\_\_\_t a place *v.* to go to a place again, especially after a long period
37. s\_\_r of the moment *n.* a thing that encourages someone to do something; any sharply pointed projection; (verb) to incite or stimulate someone or something
38. sensational exa\_\_\_\_\_ion *n.* an overstatement of facts or description; the act of making something seem larger, more important, or more significant than it is
39. syn\_\_\_\_\_ze molecules *v.* to combine a substance to make a more complex product or compound

ANSWERS: 29. alarming, 30. stratosphere, 31. sunscreen, 32. revisit, 33. tactic, 34. flammable, 35. inhale, 36. revisit, 37. spur, 38. exaggeration, 39. synthesize

- |   |      |   |
|---|------|---|
| 40. di_____ct attention from the real issue | v.   | to draw someone's attention away from what they are trying to do  |
| 41. co_____r honor                          | v.   | to have a meeting or discussion to come to a decision or agreement or exchange ideas; to bestow something                           |
| 42. co_____ss the chest                     | v.   | to press or squeeze together to make something take up less space   |
| 43. excuse for in_____on                    | n.   | the lack of action or activity; the state of not doing anything; the failure to take action when action is needed                   |
| 44. de_____on of bodily fluids              | n.   | the reduction of something, especially a natural resource, to a critically low level  |
| 45. ae_____l can                            | n.   | a substance enclosed under pressure and released as a fine spray, typically one used for medical purposes or cosmetic application   |
| 46. en__t the smoking ban                   | v.   | to make a law; to put something into practice   |
| 47. Se___e Finance Committee                | n.   | a legislative body, especially the upper house of a parliament  |
| 48. de_____on of ozone                      | n.   | the reduction of something, especially a natural resource, to a critically low level  |
| 49. s__r a momentum of economic growth      | n.   | a thing that encourages someone to do something; any sharply pointed projection; (verb) to incite or stimulate someone or something |
| 50. hum_____de climate change               | adj. | created or produced by humans; artificial   |

ANSWERS: 40. distract, 41. confer, 42. compress, 43. inaction, 44. depletion, 45. aerosol, 46. enact, 47. Senate, 48. depletion, 49. spur, 50. human-made

51. 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
52. the wel\_\_\_\_\_ng of a nation *n.* the state of being happy and healthy and prosperous
53. str\_\_\_\_\_ere layer *n.* the second layer of the Earth's atmosphere, extending from about 7 to 50 kilometers above the Earth's surface, containing the ozone layer
54. syn\_\_\_\_\_ze information *v.* to combine a substance to make a more complex product or compound
55. Se\_\_\_e hearing *n.* a legislative body, especially the upper house of a parliament
56. ae\_\_\_\_\_l container *n.* a substance enclosed under pressure and released as a fine spray, typically one used for medical purposes or cosmetic application
57. palpable fa\_\_\_\_\_od *n.* a statement or belief that is untrue, often intentionally deceptive or misleading
58. pro\_\_\_\_\_nt tank *n.* a substance that provides the force to propel (= to cause something to move forwards) something, such as a rocket or spray can
59. ind\_\_\_\_\_us student *adj.* hardworking, diligent, and persistent in effort
60. an\_\_c disposition *adj.* ludicrously strange and unusual; playful or amusing

ANSWERS: 51. sunscreen, 52. well-being, 53. stratosphere, 54. synthesize, 55. Senate, 56. aerosol, 57. falsehood, 58. propellant, 59. industrious, 60. antic

61. fl\_\_\_\_\_le atmosphere *adj.* able to burn easily
62. the mo\_\_o for safe traffic *n.* a phrase or slogan that expresses a guiding principle or goal
63. co\_\_\_\_\_ss gas *v.* to press or squeeze together to make something take up less space
64. cat\_\_\_\_\_hic climate change *adj.* extremely harmful; causing physical or financial destruction
65. ca\_\_\_\_\_ct lens *n.* a clouding of the lens in the eye that affects vision; a large waterfall
66. modern ha\_\_\_\_\_le *n.* the way in which a person's hair is cut, styled, or arranged on their head

ANSWERS: 61. flammable, 62. motto, 63. compress, 64. catastrophic, 65. cataract, 66. hairstyle

## Session 3: Fill in the Blanks

1. He was known to be very \_\_\_\_\_ and would often work late into the night.  
*adj.* hardworking, diligent, and persistent in effort
2. 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
3. My sister got a new \_\_\_\_\_ for her job interview.  
*n.* the way in which a person's hair is cut, styled, or arranged on their head
4. He \_\_\_\_\_ deeply, trying to calm down.  
*v.* to breathe in air or a different substance, such as smoke
5. The threat of losing his job was the \_\_\_\_\_ he needed to work harder.  
*n.* a thing that encourages someone to do something; any sharply pointed projection; (verb) to incite or stimulate someone or something
6. His story was filled with obvious \_\_\_\_\_.  
*n.* an overstatement of facts or description; the act of making something seem larger, more important, or more significant than it is
7. The \_\_\_\_\_ in the rocket provided the force needed to reach outer space.  
*n.* a substance that provides the force to propel (= to cause something to move forwards) something, such as a rocket or spray can
8. We need to \_\_\_\_\_ this proposal as soon as the budget is more apparent than before.  
*v.* to go to a place again, especially after a long period

ANSWERS: 1. industrious, 2. sunscreen, 3. hairstyle, 4. inhaled, 5. spur, 6. exaggerations, 7. propellant, 8. revisit

9. I recently \_\_\_\_\_ dropping out of school and getting a full-time job.  
*v.* to think about a possible future action or to think about something for a long time thoughtfully
10. The bridge is a \_\_\_\_\_ structure and was built to span the river.  
*adj.* created or produced by humans; artificial
11. The coach implemented a new \_\_\_\_\_ to win the game.  
*n.* a method or strategy used to achieve a particular goal or objective
12. The warning labels indicated that the product was highly \_\_\_\_\_.  
*adj.* able to burn easily
13. The company's \_\_\_\_\_ is "Innovation and Service," which is reflected in its products and customer support.  
*n.* a phrase or slogan that expresses a guiding principle or goal
14. The supermarket had a large \_\_\_\_\_ section with all kinds of fresh produce.  
*n.* the process of cooling or freezing something, especially food, to preserve it
15. The spider can \_\_\_\_\_ multiple different silk proteins.  
*v.* to combine a substance to make a more complex product or compound
16. The media exposed the politician's \_\_\_\_\_.  
*n.* a statement or belief that is untrue, often intentionally deceptive or misleading
17. The older man had a \_\_\_\_\_ removed from his eye, which improved his vision significantly.  
*n.* a clouding of the lens in the eye that affects vision; a large waterfall

ANSWERS: 9. contemplated, 10. human-made, 11. tactic, 12. flammable, 13. motto, 14. refrigeration, 15. synthesize, 16. falsehoods, 17. cataract



18. She waited a few seconds after spraying the \_\_\_\_\_ insecticide before entering the room.

*n.* a substance enclosed under pressure and released as a fine spray, typically one used for medical purposes or cosmetic application

19. The leaders of the two countries met to \_\_\_\_\_ on the issue.

*v.* to have a meeting or discussion to come to a decision or agreement or exchange ideas; to bestow something

20. She \_\_\_\_\_ the files into a single ZIP archive to save space on her computer.

*v.* to press or squeeze together to make something take up less space

21. 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

22. The ozone layer, which protects us from harmful UV radiation, is in the \_\_\_\_\_.

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

23. The extinction rate of aquatic animals was \_\_\_\_\_.

*adj.* extremely harmful; causing physical or financial destruction

24. \_\_\_\_\_ emissions have been linked to the thinning of the ozone layer.

*n.* a type of organic compound containing carbon, chlorine, and fluorine, which was commonly used as a refrigerant and propellant, but which is now largely banned or restricted due to its destructive effect on the ozone layer

ANSWERS: 18. aerosol, 19. confer, 20. compressed, 21. alarming, 22. stratosphere, 23. catastrophic, 24. Chlorofluorocarbon

25. Please don't \_\_\_\_\_ me while I'm studying.

- v.* to draw someone's attention away from what they are trying to do

26. I spent the day at the beach and got a beautiful \_\_\_\_\_.

- n.* a darkening of the skin due to exposure to the sun, often as a result of deliberate sunbathing or outdoor activities with prolonged exposure to bright sunlight

27. The government \_\_\_\_\_ this law in 1925.

- v.* to make a law; to put something into practice

28. \_\_\_\_\_ in response to climate change poses a dire threat to our future.

- n.* the lack of action or activity; the state of not doing anything; the failure to take action when action is needed

29. The \_\_\_\_\_ majority leader announced plans to bring the bill to the floor for a vote.

- n.* a legislative body, especially the upper house of a parliament

30. The advent of \_\_\_\_\_ fertilizers markedly increased agricultural productivity.

- n.* a compound of nitrogen and hydrogen that forms a gas with a strong smell, used as cleaning substances, fertilizers, and explosives

31. The children's \_\_\_\_\_ made everyone laugh.

- adj.* ludicrously strange and unusual; playful or amusing

32. We are responsible for the care and \_\_\_\_\_ of all our employees.

- n.* the state of being happy and healthy and prosperous

ANSWERS: 25. distract, 26. suntan, 27. enacted, 28. Inaction, 29. Senate, 30. ammonia, 31. antics, 32. well-being

33. The \_\_\_\_\_ of natural resources is a major concern for environmentalists.
- n.* the reduction of something, especially a natural resource, to a critically low level

ANSWERS: 33. depletion