

# Englist.me



## Vocabulary Builder Reference from...

*Vittorio Loreto: Need a new idea? Start at the edge of what is known | TED Talk*

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### Advanced Words Only

#### IMPORTANT

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## Session 1: Word List

### 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.

### Newtonian

*adj.* relating to Sir Isaac Newton or his laws of motion and universal gravitation

*synonym*: classical, physics, mechanics

(1) **Newtonian** physics, (2) **Newtonian** mechanics  
The motion of planets can be described using **Newtonian** mechanics.

### gravitation

*n.* the force by which a celestial body, such as the Earth, pulls objects toward its center; the attraction between two or more objects due to their mass

*synonym*: attraction, pull, gravity

(1) terrestrial **gravitation**, (2) universal **gravitation**  
The force of **gravitation** keeps the planets in our solar system in orbit around the sun.

### conceive

*v.* to have or develop an idea, a plan, etc. in mind; to become pregnant

*synonym* : imagine, envision, concoct

(1) **conceive** of an idea, (2) **conceive** a child  
I can't **conceive** he'd want to harm us.

## evocative

*adj.* tending to evoke or bring something to mind

*synonym* : suggestive, stimulating, provocative

(1) **evocative** memories, (2) **evocative** language  
The music was **evocative** of a bygone era.

## physicist

*n.* a scientist who specializes in the field of physics

(1) talented **physicist**, (2) theoretical **physicist**  
Einstein was an outstanding and famous **physicist** of the 20th century.

## 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.

## grasping

*adj.* eager in acquiring or wanting to acquire more wealth, property, or power than is necessary

*synonym* : greedy, extorting, acquisitive

(1) **grasping** landlord, (2) **grasping** disposition  
He was criticized for his **grasping** attitude, always looking for ways to make more money.

## mislead

*v.* to cause someone to believe something that is not true

*synonym* : misinform, delude, belie

(1) **mislead** him into trusting her, (2) **mislead** the enemy  
Our troops pulled back to **mislead** the enemy.

## outback

*n.* the remote and sparsely populated interior of Australia, typically characterized by arid deserts and scrubland

*synonym* : Australian bush, hinterland, wilderness

(1) **outback** landscape, (2) **outback** adventure

The vast plains of the Australian **outback** stretch for miles in every direction.

## kangaroo

*n.* a large marsupial native to Australia with powerful hind legs for jumping and carrying young in a pouch on the mother's belly

*synonym* : bouncy, marsupial, joey

(1) giant **kangaroo**, (2) red **kangaroo**

The female **kangaroo** carries and nurses her young, or joey, in a pouch on her belly.

## snowfall

*n.* a fall of snow; the amount of snow falling within a particular area in a specific time

*synonym* : snow, blizzard, gale

(1) the first **snowfall** of the season, (2) **snowfall** prediction

Several roads have been closed due to the heavy **snowfall**.

## recombine

*v.* to combine or put together again or differently; to cause genetic recombination (= the process by which genetic material is broken and joined to other genetic material)

(1) **recombine** at the surface, (2) ability to **recombine**

Some scientists argue that the genes in food should not be artificially **recombined**.

## foresee

*v.* to perceive or predict; to anticipate or expect something to happen in the future

*synonym* : predict, anticipate, forecast

(1) **foresee** the consequences, (2) **foresee** challenges

I **foresee** a problem arising if we don't address this issue now.

## reshape

*v.* to change the form or structure of something

*synonym* : alter, adjust, modify

(1) **reshape** education policy, (2) **reshape** my thoughts

The advent of the Internet completely **reshaped** the manufacturing industry.

## fascinate

*v.* to attract and hold the attention of someone deeply and irresistibly

*synonym*: captivate, intrigue, mesmerize

(1) **fascinate** the public, (2) **fascinate** the young

The magic tricks **fascinated** the children.

## interplay

*n.* the way in which two or more things interact or influence each other

*synonym*: interaction, give-and-take, interconnection

(1) **interplay** among neurons, (2) complex **interplay**

The **interplay** of light and shadow creates a dramatic effect in the painting.

## restructure

*v.* to organize a company, business, or system in a new and different way to make it work more effectively

*synonym*: reorganize, revamp, reconstruct

(1) **restructure** sentence, (2) **restructure** my debts

The economic downturn made it necessary to **restructure** the business.

## epiphany

*n.* a moment of sudden and great realization or revelation; a Christian festival, held on 6 January, celebrating the visit of the three wise men to the infant Jesus

*synonym*: revelation, enlightenment, insight

(1) **epiphany** about life, (2) Feast of **Epiphany**

She had an **epiphany** while meditating and realized the answer to her problem.

## amaze

*v.* to fill with wonder, surprise, or admiration

*synonym*: astound, surprise, stagger

(1) **amaze** and entertain visitors, (2) **amaze** everyone

The magician's tricks **amazed** the audience.

## excite

*v.* to make someone feel suddenly enthusiastic or eager

*synonym*: thrill, exhilarate, animate

(1) **excite** the crowd, (2) **excite** rebellion

The news of her promotion **excited** her.

## dub

v. to give someone or something an unofficial name or nickname; to provide movies with a voice of a foreign language

*synonym*: name, designate, nickname

(1) **dub** the film in English, (2) **dub** data

We **dubbed** him Ironman because of his toughness.

## correlate

v. to have a connection or relationship in which one thing affects or depends on another

*synonym*: associate, liken, connect

(1) **correlate** closely with the quality, (2) **correlate** to the size

We may frequently **correlate** age with the frequency of disease.

## frantic

adj. marked by uncontrolled excitement or emotion; wild; frenzied

*synonym*: wild, frenzied, manic

(1) **frantic** pace, (2) with **frantic** haste

The mother was **frantic** as she searched for her lost child.

## intuition

n. the ability to understand or know something without reasoning or evidence; a feeling that guides a person to do or believe something without fully understanding why

*synonym*: instinct, gut feeling, sixth sense

(1) creative **intuition**, (2) **intuition** research

Some studies suggest that people's **intuitions** can be influenced by their experiences and biases.

## evergreen

adj. (of plants) retaining its leaves or foliage throughout the year; (figuratively) enduring, perennial, or constant

*synonym*: ever-blooming, perennial, unfading

(1) **evergreen** classic, (2) **evergreen** shrub

The **evergreen** trees in the forest stay green all year round.

- ebb** *n.* the movement of the tide out to sea; low tide; (verb) to flow back or recede  
*synonym*: regression, decline, (verb) decrease  
(1) **ebb** and flow, (2) at a low **ebb**  
The tide was at its **ebb**, revealing the sandy beach.
- coexist** *v.* to live or exist together at the same time in the same place  
*synonym*: cohabit, accompany, synchronize  
(1) **coexist** with nature, (2) **coexist** with diversity  
The different species can **coexist** in the same ecosystem by filling different niches and using different resources.
- retrace** *v.* to trace again, reexamine, or follow the path or course of something; to go back over something or retrace one's steps  
*synonym*: backtrack, follow back  
(1) **retrace** my life, (2) **retrace** a journey  
I need to **retrace** my steps to find the lost keys.

## Session 2: Spelling

- |                              |      |  |
|------------------------------|------|--|
| 1. ex___e the crowd          | v.   | to make someone feel suddenly enthusiastic or eager  |
| 2. fo_____e the consequences | v.   | to perceive or predict; to anticipate or expect something to happen in the future  |
| 3. gr_____ng disposition     | adj. | eager in acquiring or wanting to acquire more wealth, property, or power than is necessary   |
| 4. gr_____ng landlord        | adj. | eager in acquiring or wanting to acquire more wealth, property, or power than is necessary   |
| 5. d_b data                  | v.   | to give someone or something an unofficial name or nickname; to provide movies with a voice of a foreign language  |
| 6. co_____t with nature      | v.   | to live or exist together at the same time in the same place   |
| 7. Ne_____an physics         | adj. | relating to Sir Isaac Newton or his laws of motion and universal gravitation   |
| 8. re_____e my thoughts      | v.   | to change the form or structure of something   |
| 9. cast fri_____ng eyes      | adj. | causing fear or alarm, or very surprising and alarming   |
| 10. Feast of Ep_____ny       | n.   | a moment of sudden and great realization or revelation; a Christian festival, held on 6 January, celebrating the visit of the three wise men to the infant Jesus |

ANSWERS: 1. excite, 2. foresee, 3. grasping, 4. grasping, 5. dub, 6. coexist, 7. Newtonian, 8. reshape, 9. frightening, 10. epiphany

11. ability to re\_\_\_\_\_ne  
*v.* to combine or put together again or differently; to cause genetic recombination (= the process by which genetic material is broken and joined to other genetic material)
12. giant ka\_\_\_\_\_oo  
*n.* a large marsupial native to Australia with powerful hind legs for jumping and carrying young in a pouch on the mother's belly
13. ev\_\_\_\_\_ve language  
*adj.* tending to evoke or bring something to mind
14. am\_\_\_e and entertain visitors  
*v.* to fill with wonder, surprise, or admiration
15. creative in\_\_\_\_\_on  
*n.* the ability to understand or know something without reasoning or evidence; a feeling that guides a person to do or believe something without fully understanding why
16. co\_\_\_\_\_ve of an idea  
*v.* to have or develop an idea, a plan, etc. in mind; to become pregnant
17. talented ph\_\_\_\_\_st  
*n.* a scientist who specializes in the field of physics
18. fr\_\_\_\_\_c pace  
*adj.* marked by uncontrolled excitement or emotion; wild; frenzied
19. universal gra\_\_\_\_\_on  
*n.* the force by which a celestial body, such as the Earth, pulls objects toward its center; the attraction between two or more objects due to their mass
20. mi\_\_\_\_\_d him into trusting her  
*v.* to cause someone to believe something that is not true

ANSWERS: 11. recombine, 12. kangaroo, 13. evocative, 14. amaze, 15. intuition, 16. conceive, 17. physicist, 18. frantic, 19. gravitation, 20. mislead



- |                             |  |
|-----------------------------|--|
| 21. at a low e_b            | <i>n.</i> the movement of the tide out to sea; low tide; (verb) to flow back or recede   |
| 22. mi_____d the enemy      | <i>v.</i> to cause someone to believe something that is not true   |
| 23. fri_____ng experience   | <i>adj.</i> causing fear or alarm, or very surprising and alarming   |
| 24. ev_____ve memories      | <i>adj.</i> tending to evoke or bring something to mind  |
| 25. e_b and flow            | <i>n.</i> the movement of the tide out to sea; low tide; (verb) to flow back or recede   |
| 26. make ast_____ng gains   | <i>adj.</i> surprising or shocking; difficult to believe   |
| 27. ev_____en classic       | <i>adj.</i> (of plants) retaining its leaves or foliage throughout the year; (figuratively) enduring, perennial, or constant   |
| 28. ev_____en shrub         | <i>adj.</i> (of plants) retaining its leaves or foliage throughout the year; (figuratively) enduring, perennial, or constant   |
| 29. with fr_____c haste     | <i>adj.</i> marked by uncontrolled excitement or emotion; wild; frenzied   |
| 30. complex in_____ay       | <i>n.</i> the way in which two or more things interact or influence each other   |
| 31. in_____ay among neurons | <i>n.</i> the way in which two or more things interact or influence each other   |
| 32. in_____on research      | <i>n.</i> the ability to understand or know something without reasoning or evidence; a feeling that guides a person to do or believe something without fully understanding why |

ANSWERS: 21. ebb, 22. mislead, 23. frightening, 24. evocative, 25. ebb, 26. astonishing, 27. evergreen, 28. evergreen, 29. frantic, 30. interplay, 31. interplay, 32. intuition

33. fo\_\_\_\_\_e challenges      *v.* to perceive or predict; to anticipate or expect something to happen in the future
34. co\_\_\_\_\_te closely with the quality      *v.* to have a connection or relationship in which one thing affects or depends on another
35. the first sn\_\_\_\_\_ll of the season      *n.* a fall of snow; the amount of snow falling within a particular area in a specific time
36. ou\_\_\_\_\_k adventure      *n.* the remote and sparsely populated interior of Australia, typically characterized by arid deserts and scrubland
37. fa\_\_\_\_\_te the public      *v.* to attract and hold the attention of someone deeply and irresistibly
38. res\_\_\_\_\_re sentence      *v.* to organize a company, business, or system in a new and different way to make it work more effectively
39. d\_b the film in English      *v.* to give someone or something an unofficial name or nickname; to provide movies with a voice of a foreign language
40. red ka\_\_\_\_\_oo      *n.* a large marsupial native to Australia with powerful hind legs for jumping and carrying young in a pouch on the mother's belly
41. res\_\_\_\_\_re my debts      *v.* to organize a company, business, or system in a new and different way to make it work more effectively

ANSWERS: 33. foresee, 34. correlate, 35. snowfall, 36. outback, 37. fascinate, 38. restructure, 39. dub, 40. kangaroo, 41. restructure

42. re\_\_\_\_\_e education policy      *v.* to change the form or structure of something
43. co\_\_\_\_\_t with diversity      *v.* to live or exist together at the same time in the same place
44. ast\_\_\_\_\_ng achievement      *adj.* surprising or shocking; difficult to believe
45. fa\_\_\_\_\_te the young      *v.* to attract and hold the attention of someone deeply and irresistibly
46. am\_\_\_e everyone      *v.* to fill with wonder, surprise, or admiration
47. re\_\_\_\_\_e a journey      *v.* to trace again, reexamine, or follow the path or course of something; to go back over something or retrace one's steps
48. Ne\_\_\_\_\_an mechanics      *adj.* relating to Sir Isaac Newton or his laws of motion and universal gravitation
49. re\_\_\_\_\_ne at the surface      *v.* to combine or put together again or differently; to cause genetic recombination (= the process by which genetic material is broken and joined to other genetic material)
50. sn\_\_\_\_\_ll prediction      *n.* a fall of snow; the amount of snow falling within a particular area in a specific time
51. terrestrial gra\_\_\_\_\_on      *n.* the force by which a celestial body, such as the Earth, pulls objects toward its center; the attraction between two or more objects due to their mass
52. co\_\_\_\_\_ve a child      *v.* to have or develop an idea, a plan, etc. in mind; to become pregnant

ANSWERS: 42. reshape, 43. coexist, 44. astonishing, 45. fascinate, 46. amaze, 47. retrace, 48. Newtonian, 49. recombine, 50. snowfall, 51. gravitation, 52. conceive

53. co\_\_\_\_\_te to the size                      *v.*    to have a connection or relationship in which one thing affects or depends on another
54. ep\_\_\_\_\_ny about life                      *n.*    a moment of sudden and great realization or revelation; a Christian festival, held on 6 January, celebrating the visit of the three wise men to the infant Jesus
55. ex\_\_\_\_\_e rebellion                      *v.*    to make someone feel suddenly enthusiastic or eager
56. ou\_\_\_\_\_k landscape                      *n.*    the remote and sparsely populated interior of Australia, typically characterized by arid deserts and scrubland
57. re\_\_\_\_\_e my life                      *v.*    to trace again, reexamine, or follow the path or course of something; to go back over something or retrace one's steps
58. theoretical ph\_\_\_\_\_st                      *n.*    a scientist who specializes in the field of physics

ANSWERS: 53. correlate, 54. epiphany, 55. excite, 56. outback, 57. retrace, 58. physicist

## Session 3: Fill in the Blanks

1. He was criticized for his \_\_\_\_\_ attitude, always looking for ways to make more money.  
*adj.* eager in acquiring or wanting to acquire more wealth, property, or power than is necessary
2. The news of her promotion \_\_\_\_\_ her.  
*v.* to make someone feel suddenly enthusiastic or eager
3. The news of the pandemic was a \_\_\_\_\_ reminder of the fragility of human health.  
*adj.* causing fear or alarm, or very surprising and alarming
4. The motion of planets can be described using \_\_\_\_\_ mechanics.  
*adj.* relating to Sir Isaac Newton or his laws of motion and universal gravitation
5. We may frequently \_\_\_\_\_ age with the frequency of disease.  
*v.* to have a connection or relationship in which one thing affects or depends on another
6. The music was \_\_\_\_\_ of a bygone era.  
*adj.* tending to evoke or bring something to mind
7. The female \_\_\_\_\_ carries and nurses her young, or joey, in a pouch on her belly.  
*n.* a large marsupial native to Australia with powerful hind legs for jumping and carrying young in a pouch on the mother's belly

ANSWERS: 1. grasping, 2. excited, 3. frightening, 4. Newtonian, 5. correlate, 6. evocative, 7. kangaroo

8. The news of her sudden death was \_\_\_\_\_ to everyone who knew her.  
*adj.* surprising or shocking; difficult to believe
9. The tide was at its \_\_\_\_\_ revealing the sandy beach.  
*n.* the movement of the tide out to sea; low tide; (verb) to flow back or recede
10. Some scientists argue that the genes in food should not be artificially \_\_\_\_\_.  
*v.* to combine or put together again or differently; to cause genetic recombination (= the process by which genetic material is broken and joined to other genetic material)
11. The force of \_\_\_\_\_ keeps the planets in our solar system in orbit around the sun.  
*n.* the force by which a celestial body, such as the Earth, pulls objects toward its center; the attraction between two or more objects due to their mass
12. I can't \_\_\_\_\_ he'd want to harm us.  
*v.* to have or develop an idea, a plan, etc. in mind; to become pregnant
13. Some studies suggest that people's \_\_\_\_\_ can be influenced by their experiences and biases.  
*n.* the ability to understand or know something without reasoning or evidence; a feeling that guides a person to do or believe something without fully understanding why
14. Einstein was an outstanding and famous \_\_\_\_\_ of the 20th century.  
*n.* a scientist who specializes in the field of physics
15. I need to \_\_\_\_\_ my steps to find the lost keys.  
*v.* to trace again, reexamine, or follow the path or course of something; to go back over something or retrace one's steps

ANSWERS: 8. astonishing, 9. ebb, 10. recombined, 11. gravitation, 12. conceive, 13. intuitions, 14. physicist, 15. retrace

16. Our troops pulled back to \_\_\_\_\_ the enemy.  
*v.* to cause someone to believe something that is not true
17. The mother was \_\_\_\_\_ as she searched for her lost child.  
*adj.* marked by uncontrolled excitement or emotion; wild; frenzied
18. The \_\_\_\_\_ of light and shadow creates a dramatic effect in the painting.  
*n.* the way in which two or more things interact or influence each other
19. The magic tricks \_\_\_\_\_ the children.  
*v.* to attract and hold the attention of someone deeply and irresistibly
20. We \_\_\_\_\_ him Ironman because of his toughness.  
*v.* to give someone or something an unofficial name or nickname; to provide movies with a voice of a foreign language
21. I \_\_\_\_\_ a problem arising if we don't address this issue now.  
*v.* to perceive or predict; to anticipate or expect something to happen in the future
22. The magician's tricks \_\_\_\_\_ the audience.  
*v.* to fill with wonder, surprise, or admiration
23. Several roads have been closed due to the heavy \_\_\_\_\_.  
*n.* a fall of snow; the amount of snow falling within a particular area in a specific time
24. The vast plains of the Australian \_\_\_\_\_ stretch for miles in every direction.  
*n.* the remote and sparsely populated interior of Australia, typically characterized by arid deserts and scrubland

ANSWERS: 16. mislead, 17. frantic, 18. interplay, 19. fascinated, 20. dubbed, 21. foresee, 22. amazed, 23. snowfall, 24. outback

25. The economic downturn made it necessary to \_\_\_\_\_ the business.
- v. to organize a company, business, or system in a new and different way to make it work more effectively
26. The advent of the Internet completely \_\_\_\_\_ the manufacturing industry.
- v. to change the form or structure of something
27. The different species can \_\_\_\_\_ in the same ecosystem by filling different niches and using different resources.
- v. to live or exist together at the same time in the same place
28. The \_\_\_\_\_ trees in the forest stay green all year round.
- adj. (of plants) retaining its leaves or foliage throughout the year; (figuratively) enduring, perennial, or constant
29. She had an \_\_\_\_\_ while meditating and realized the answer to her problem.
- n. a moment of sudden and great realization or revelation; a Christian festival, held on 6 January, celebrating the visit of the three wise men to the infant Jesus

ANSWERS: 25. restructure, 26. reshaped, 27. coexist, 28. evergreen, 29. epiphany