

# Englist.me



## Vocabulary Builder Reference from...

Heather Barnett: What humans can learn from semi-intelligent slime | TED Talk

[https://www.ted.com/talks/heather\\_barnett\\_what\\_humans\\_can\\_learn\\_from\\_semi\\_intelligent\\_slime](https://www.ted.com/talks/heather_barnett_what_humans_can_learn_from_semi_intelligent_slime)

### Advanced Words Only

#### IMPORTANT

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## Session 1: Word List

### slime

*n.* a thick, slippery substance that is usually soft and wet  
*synonym*: muck, ooze, gunk

(1) **slime** bacteria, (2) **slime** mold

The kids loved playing with the green **slime**, but it was a nightmare to clean up.

### mold

*n.* a hollow container used to give shape to liquid or soft substance, which then becomes solid in the same shape as the container; a soft, green, or gray growth that forms on stale food or objects exposed to warm, moist air for too long

*synonym*: cavity, cast, mildew

(1) a casting **mold**, (2) **mold** allergy

Mushrooms and **mold** are fungi.

### ameba

*n.* a single-celled organism that typically has the shape of a small, round blob and moves by means of temporary projections called pseudopodia

*synonym*: protozoan, single-celled organism, unicellular organism

(1) **ameba** culture, (2) **ameba** movement

The pathogenetic **ameba** moved by extending and retracting its pseudopodia.

**rot** v. to decay, or cause something to decay, naturally and gradually  
*synonym* : perish, decay, corrode  
(1) begin to **rot**, (2) **rot** with age  
Please refrigerate the meat, or it will **rot**.

**microbiology** n. the study of microorganisms, including bacteria, viruses, fungi, and algae, and their role in various fields such as medicine, agriculture, and the environment  
(1) a specialist in **microbiology**, (2) **microbiology** laboratory  
The field of **microbiology** includes the study of bacteria, fungi, viruses, and other microorganisms.

**petri** n. (petri dish) a small, clear, and round dish with a lid used in laboratories, especially for growing bacteria  
(1) **petri** dish test, (2) bacteria on **petri** dishes  
Glass **petri** dishes are used to culture microorganisms.

**blob** n. a small amount or drop of a thick liquid or sticky substance  
*synonym* : chunk, lump, hunk  
(1) a big **blob** of yellow, (2) a **blob** of jelly  
A **blob** of ink fell on the floor.

**porridge** n. a hot cereal dish made from boiled grains or legumes, typically oats, rice, or cornmeal, often served with milk or sweeteners  
*synonym* : oatmeal, gruel, mush  
(1) oat **porridge**, (2) sweet **porridge**  
A bowl of hot **porridge** is a nutritious breakfast option in winter.

**oat** n. a species of cereal grain that seed is grown for making porridge and other dishes or being fed to animals  
*synonym* : cereal, grain  
(1) **oat** flour, (2) organic **oat** flake

**Oat** bran is a rich source of soluble dietary fiber.

## cuttlefish

*n.* a sea creature with eight arms and two tentacles (= long parts like arms) that has a wide and flat shell inside its body

(1) the fin of a **cuttlefish**, (2) dried **cuttlefish**

He loves to eat raw, sliced **cuttlefish**.

## timelapse

*n.* a technique in photography or cinematography where a series of images or frames are taken at set intervals and then played back at a faster speed to create the illusion of time moving quickly

(1) **timelapse** photography, (2) capture **timelapse** footage

The **timelapse** video beautifully captured the changing seasons over a year.

## centimeter

*n.* a unit of measurement of length in the metric system, equivalent to one-hundredth of a meter

(1) **centimeter** measurement, (2) thirty **centimeters** tall

The room was only one **centimeter** wider than the piano, making it a tight fit.

## lapse

*n.* a temporary or brief failure in judgment, action, or behavior; a gradual or slow decline, often referring to a loss of performance, quality, or attention; a period of time that has passed; (verb) to fall or slip into a particular state, often one that is undesirable or unintended

*synonym*: break, failure, blunder

(1) **lapse** back into recession, (2) **lapse** in payment

I missed the deadline due to a **lapse** in my memory.

## maze

*n.* a complex network of winding passages or pathways designed as a puzzle or challenge for people to navigate through

*synonym*: labyrinth, puzzle, network

(1) puzzle **maze**, (2) labyrinth **maze**

We got lost in the **maze** of streets while exploring the city.

## retract

v. to take back, withdraw, or revoke something that has been said or done; to disavow or repudiate a statement or assertion that one has previously made

*synonym*: withdraw, take back, revoke

(1) **retract** a promise, (2) **retract** a lawsuit

I need to **retract** my statement because I realized it was incorrect.

## nod

v. to lower and raise one's head, sometimes several times, as to show approval, agreement, greeting, or confirmation

*synonym*: respond, acknowledge, greet

(1) **nod** at each other, (2) **nod** courteously

She **noded** quietly in response to the question.

## salesperson

n. a person whose job is to sell goods in a shop or directly to customers

*synonym*: dealer, seller, vendor

(1) a **salesperson** in a store, (2) a drapery **salesperson**

He received the title of the best **salesperson** in all our branches worldwide.

## decode

v. to convert something, such as a message or piece of information, from a specific form into one that you can understand

*synonym*: decipher, translate, interpret

(1) **decode** a message, (2) ability to **decode** the differences

The software could **decode** the encrypted data and reveal the hidden information.

## magnify

v. to make something look bigger than it really is, especially by looking at it through a lens; to make something bigger, stronger, or louder

*synonym*: enlarge, elaborate, intensify

(1) **magnify** the danger, (2) **magnify** the image for display

Terrorists often attempt to **magnify** the economic impact of their acts of destruction.

## rhythmic

*adj.* having a pattern of regular beats or a regular beat; characterized by rhythm

*synonym*: measured, metrical, cadenced

(1) a **rhythmic** stroking, (2) in a **rhythmic** pace

The **rhythmic** sound of the drums was mesmerizing.

## synchronous

*adj.* occurring or operating at the same time or pace; happening simultaneously; coordinated or synchronized

*synonym*: simultaneous, concurrent, parallel

(1) **synchronous** communication, (2) **synchronous** learning

The group of performers perfectly executed the **synchronous** dance routine.

## oscillate

*v.* to swing or move back and forth like a pendulum or a wave; to fluctuate or alternate between two points or states; to hesitate or be indecisive

*synonym*: fluctuate, swing, vibrate

(1) **oscillate** back and forth, (2) **oscillate** between joy and anger

The fan in the room **oscillates**, making the airflow more evenly.

## enthusiast

*n.* a person having a strong liking for something

*synonym*: buff, aficionado, devotee

(1) classic car **enthusiasts**, (2) an **enthusiastic** response

The country's economic situation has improved markedly due to reform **enthusiasts**.

## cohesion

*n.* the act or state of keeping or sticking together

*synonym*: coherence, coherency, cohesiveness

(1) social **cohesion**, (2) the **cohesion** of a team

We gain higher levels of social **cohesion** and stability.

## filmmaker

*n.* a person who makes films, typically as a profession  
*synonym*: director, producer, cinematographer

(1) non-fiction **filmmaker**, (2) a successful **filmmaker**

The renowned **filmmaker** won several awards for his latest film.

## chaotic

*adj.* without any order or organization; extremely disorganized, unpredictable, and confusing

*synonym*: disorderly, cluttered, topsy-turvy

(1) the **chaotic** economic situation, (2) **chaotic** theory

Change is also occurring in Turkey as a result of **chaotic** reform.

## ensue

*v.* to happen or follow as a result or consequence of something

*synonym*: follow, occur, result

(1) **ensue** within a few years, (2) predict what will **ensue**

A power outage **ensued** after the storm knocked out the electricity.

## 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.

## ludicrous

*adj.* so ridiculous, unreasonable, or out of place as to be amusing; absurd

*synonym*: absurd, ridiculous, farcical

(1) **ludicrous** idea, (2) **ludicrous** behavior

It's **ludicrous** to blame the teachers for the education system's failures.

## sect

*n.* a group of people who follow a particular religious or philosophical belief system, especially one that is regarded as outside the norm or mainstream

*synonym*: group, faction, cult

(1) **sect** beliefs, (2) secret **sect**

The minority **sect** believed in a set of unconventional religious practices.

## afterward

*adv.* after the time mentioned

*synonym*: later, thereafter, following

(1) a few years **afterward**, (2) go there **afterward**

We will explain the countermeasure concerning this problem **afterward**.

## homage

*n.* a show of respect or honor, often by performing an act of reverence or by paying tribute

*synonym*: respect, deference, reverence

(1) paying **homage** to tradition, (2) vassal **homage**

The crowd gave a standing ovation as a sign of **homage** to the retiring athlete.

## Session 2: Spelling

- |                                    |             |   |
|------------------------------------|-------------|---|
| 1. begin to r_t                    | v.          | to decay, or cause something to decay, naturally and gradually  |
| 2. go there af_____rd              | <i>adv.</i> | after the time mentioned  |
| 3. predict what will en__e         | v.          | to happen or follow as a result or consequence of something   |
| 4. os_____te between joy and anger | v.          | to swing or move back and forth like a pendulum or a wave; to fluctuate or alternate between two points or states; to hesitate or be indecisive       |
| 5. s__t beliefs                    | <i>n.</i>   | a group of people who follow a particular religious or philosophical belief system, especially one that is regarded as outside the norm or mainstream |
| 6. social co_____on                | <i>n.</i>   | the act or state of keeping or sticking together  |
| 7. puzzle m__e                     | <i>n.</i>   | a complex network of winding passages or pathways designed as a puzzle or challenge for people to navigate through                                    |
| 8. n_d at each other               | v.          | to lower and raise one's head, sometimes several times, as to show approval, agreement, greeting, or confirmation                                     |
| 9. am__a movement                  | <i>n.</i>   | a single-celled organism that typically has the shape of a small, round blob and moves by means of temporary projections called pseudopodia           |

ANSWERS: 1. rot, 2. afterward, 3. ensue, 4. oscillate, 5. sect, 6. cohesion, 7. maze, 8. nod, 9. ameba



10. sl\_\_e bacteria *n.* a thick, slippery substance that is usually soft and wet
11. la\_\_e back into recession *n.* a temporary or brief failure in judgment, action, or behavior; a gradual or slow decline, often referring to a loss of performance, quality, or attention; a period of time that has passed; (verb) to fall or slip into a particular state, often one that is undesirable or unintended
12. re\_\_\_\_t a lawsuit *v.* to take back, withdraw, or revoke something that has been said or done; to disavow or repudiate a statement or assertion that one has previously made
13. os\_\_\_\_\_te back and forth *v.* to swing or move back and forth like a pendulum or a wave; to fluctuate or alternate between two points or states; to hesitate or be indecisive
14. m\_\_d allergy *n.* a hollow container used to give shape to liquid or soft substance, which then becomes solid in the same shape as the container; a soft, green, or gray growth that forms on stale food or objects exposed to warm, moist air for too long
15. mic\_\_\_\_\_ogy laboratory *n.* the study of microorganisms, including bacteria, viruses, fungi, and algae, and their role in various fields such as medicine, agriculture, and the environment
16. ability to de\_\_\_e the differences *v.* to convert something, such as a message or piece of information, from a specific form into one that you can understand

ANSWERS: 10. slime, 11. lapse, 12. retract, 13. oscillate, 14. mold, 15. microbiology, 16. decode

17. a rh\_\_\_\_ic stroking *adj.* having a pattern of regular beats or a regular beat; characterized by rhythm
18. thirty cen\_\_\_\_\_ers tall *n.* a unit of measurement of length in the metric system, equivalent to one-hundredth of a meter
19. ti\_\_\_\_\_se photography *n.* a technique in photography or cinematography where a series of images or frames are taken at set intervals and then played back at a faster speed to create the illusion of time moving quickly
20. labyrinth m\_\_e *n.* a complex network of winding passages or pathways designed as a puzzle or challenge for people to navigate through
21. de\_\_\_e a message *v.* to convert something, such as a message or piece of information, from a specific form into one that you can understand
22. paying ho\_\_\_e to tradition *n.* a show of respect or honor, often by performing an act of reverence or by paying tribute
23. a successful fi\_\_\_\_\_er *n.* a person who makes films, typically as a profession
24. the fin of a cut\_\_\_\_\_sh *n.* a sea creature with eight arms and two tentacles (= long parts like arms) that has a wide and flat shell inside its body
25. capture ti\_\_\_\_\_se footage *n.* a technique in photography or cinematography where a series of images or frames are taken at set intervals and then played back at a faster speed to create the illusion of time moving quickly

ANSWERS: 17. rhythmic, 18. centimeter, 19. timelapse, 20. maze, 21. decode, 22. homage, 23. filmmaker, 24. cuttlefish, 25. timelapse

26. the co\_\_\_\_on of a team *n.* the act or state of keeping or sticking together
27. en\_\_e within a few years *v.* to happen or follow as a result or consequence of something
28. classic car ent\_\_\_\_\_sts *n.* a person having a strong liking for something
29. sweet po\_\_\_\_ge *n.* a hot cereal dish made from boiled grains or legumes, typically oats, rice, or cornmeal, often served with milk or sweeteners
30. ch\_\_\_\_c theory *adj.* without any order or organization; extremely disorganized, unpredictable, and confusing
31. in a rh\_\_\_\_ic pace *adj.* having a pattern of regular beats or a regular beat; characterized by rhythm
32. syn\_\_\_\_\_us communication *adj.* occurring or operating at the same time or pace; happening simultaneously; coordinated or synchronized
33. re\_\_\_\_e my thoughts *v.* to change the form or structure of something
34. o\_t flour *n.* a species of cereal grain that seed is grown for making porridge and other dishes or being fed to animals
35. ma\_\_\_\_y the image for display *v.* to make something look bigger than it really is, especially by looking at it through a lens; to make something bigger, stronger, or louder
36. pe\_\_i dish test *n.* (petri dish) a small, clear, and round dish with a lid used in laboratories, especially for growing bacteria

ANSWERS: 26. cohesion, 27. ensue, 28. enthusiast, 29. porridge, 30. chaotic, 31. rhythmic, 32. synchronous, 33. reshape, 34. oat, 35. magnify, 36. petri

37. a few years af\_\_\_\_\_rd *adv.* after the time mentioned
38. re\_\_\_\_\_t a promise *v.* to take back, withdraw, or revoke something that has been said or done; to disavow or repudiate a statement or assertion that one has previously made
39. dried cut\_\_\_\_\_sh *n.* a sea creature with eight arms and two tentacles (= long parts like arms) that has a wide and flat shell inside its body
40. re\_\_\_\_\_e education policy *v.* to change the form or structure of something
41. la\_\_e in payment *n.* a temporary or brief failure in judgment, action, or behavior; a gradual or slow decline, often referring to a loss of performance, quality, or attention; a period of time that has passed; (verb) to fall or slip into a particular state, often one that is undesirable or unintended
42. bacteria on pe\_\_i dishes *n.* (petri dish) a small, clear, and round dish with a lid used in laboratories, especially for growing bacteria
43. sl\_\_e mold *n.* a thick, slippery substance that is usually soft and wet
44. a casting m\_\_d *n.* a hollow container used to give shape to liquid or soft substance, which then becomes solid in the same shape as the container; a soft, green, or gray growth that forms on stale food or objects exposed to warm, moist air for too long

ANSWERS: 37. afterward, 38. retract, 39. cuttlefish, 40. reshape, 41. lapse, 42. petri, 43. slime, 44. mold

45. an ent\_\_\_\_\_stic response      *n.* a person having a strong liking for something
46. oat po\_\_\_\_\_ge      *n.* a hot cereal dish made from boiled grains or legumes, typically oats, rice, or cornmeal, often served with milk or sweeteners
47. organic o\_t flake      *n.* a species of cereal grain that seed is grown for making porridge and other dishes or being fed to animals
48. non-fiction fi\_\_\_\_\_er      *n.* a person who makes films, typically as a profession
49. a drapery sal\_\_\_\_\_on      *n.* a person whose job is to sell goods in a shop or directly to customers
50. a sal\_\_\_\_\_on in a store      *n.* a person whose job is to sell goods in a shop or directly to customers
51. a big b\_\_b of yellow      *n.* a small amount or drop of a thick liquid or sticky substance
52. vassal ho\_\_\_e      *n.* a show of respect or honor, often by performing an act of reverence or by paying tribute
53. cen\_\_\_\_\_er measurement      *n.* a unit of measurement of length in the metric system, equivalent to one-hundredth of a meter
54. am\_\_a culture      *n.* a single-celled organism that typically has the shape of a small, round blob and moves by means of temporary projections called pseudopodia
55. n\_d courteously      *v.* to lower and raise one's head, sometimes several times, as to show approval, agreement, greeting, or confirmation

ANSWERS: 45. enthusiast, 46. porridge, 47. oat, 48. filmmaker, 49. salesperson, 50. salesperson, 51. blob, 52. homage, 53. centimeter, 54. ameba, 55. nod

56. a specialist in mic\_\_\_\_\_ogy      *n.* the study of microorganisms, including bacteria, viruses, fungi, and algae, and their role in various fields such as medicine, agriculture, and the environment
57. a b\_\_b of jelly      *n.* a small amount or drop of a thick liquid or sticky substance
58. lu\_\_\_\_\_us behavior      *adj.* so ridiculous, unreasonable, or out of place as to be amusing; absurd
59. r\_t with age      *v.* to decay, or cause something to decay, naturally and gradually
60. ma\_\_\_\_\_y the danger      *v.* to make something look bigger than it really is, especially by looking at it through a lens; to make something bigger, stronger, or louder
61. secret s\_\_t      *n.* a group of people who follow a particular religious or philosophical belief system, especially one that is regarded as outside the norm or mainstream
62. syn\_\_\_\_\_us learning      *adj.* occurring or operating at the same time or pace; happening simultaneously; coordinated or synchronized
63. the ch\_\_\_\_\_c economic situation      *adj.* without any order or organization; extremely disorganized, unpredictable, and confusing
64. lu\_\_\_\_\_us idea      *adj.* so ridiculous, unreasonable, or out of place as to be amusing; absurd

ANSWERS: 56. microbiology, 57. blob, 58. ludicrous, 59. rot, 60. magnify, 61. sect, 62. synchronous, 63. chaotic, 64. ludicrous

## Session 3: Fill in the Blanks

1. It's \_\_\_\_\_ to blame the teachers for the education system's failures.  
*adj.* so ridiculous, unreasonable, or out of place as to be amusing; absurd
2. The country's economic situation has improved markedly due to reform \_\_\_\_\_.  
*n.* a person having a strong liking for something
3. She \_\_\_\_\_ quietly in response to the question.  
*v.* to lower and raise one's head, sometimes several times, as to show approval, agreement, greeting, or confirmation
4. The software could \_\_\_\_\_ the encrypted data and reveal the hidden information.  
*v.* to convert something, such as a message or piece of information, from a specific form into one that you can understand
5. The pathogenetic \_\_\_\_\_ moved by extending and retracting its pseudopodia.  
*n.* a single-celled organism that typically has the shape of a small, round blob and moves by means of temporary projections called pseudopodia
6. Glass \_\_\_\_\_ dishes are used to culture microorganisms.  
*n.* (petri dish) a small, clear, and round dish with a lid used in laboratories, especially for growing bacteria
7. He received the title of the best \_\_\_\_\_ in all our branches worldwide.  
*n.* a person whose job is to sell goods in a shop or directly to customers

ANSWERS: 1. ludicrous, 2. enthusiasts, 3. nodded, 4. decode, 5. ameba, 6. petri, 7. salesperson

8. I need to \_\_\_\_\_ my statement because I realized it was incorrect.
- v.* to take back, withdraw, or revoke something that has been said or done; to disavow or repudiate a statement or assertion that one has previously made
9. Change is also occurring in Turkey as a result of \_\_\_\_\_ reform.
- adj.* without any order or organization; extremely disorganized, unpredictable, and confusing
10. Terrorists often attempt to \_\_\_\_\_ the economic impact of their acts of destruction.
- v.* to make something look bigger than it really is, especially by looking at it through a lens; to make something bigger, stronger, or louder
11. \_\_\_\_ bran is a rich source of soluble dietary fiber.
- n.* a species of cereal grain that seed is grown for making porridge and other dishes or being fed to animals
12. The renowned \_\_\_\_\_ won several awards for his latest film.
- n.* a person who makes films, typically as a profession
13. The crowd gave a standing ovation as a sign of \_\_\_\_\_ to the retiring athlete.
- n.* a show of respect or honor, often by performing an act of reverence or by paying tribute
14. Please refrigerate the meat, or it will \_\_\_\_\_.
- v.* to decay, or cause something to decay, naturally and gradually
15. The room was only one \_\_\_\_\_ wider than the piano, making it a tight fit.
- n.* a unit of measurement of length in the metric system, equivalent to one-hundredth of a meter

ANSWERS: 8. retract, 9. chaotic, 10. magnify, 11. Oat, 12. filmmaker, 13. homage, 14. rot, 15. centimeter



16. I missed the deadline due to a \_\_\_\_\_ in my memory.

*n.* a temporary or brief failure in judgment, action, or behavior; a gradual or slow decline, often referring to a loss of performance, quality, or attention; a period of time that has passed; (verb) to fall or slip into a particular state, often one that is undesirable or unintended

17. We gain higher levels of social \_\_\_\_\_ and stability.

*n.* the act or state of keeping or sticking together

18. We got lost in the \_\_\_\_\_ of streets while exploring the city.

*n.* a complex network of winding passages or pathways designed as a puzzle or challenge for people to navigate through

19. The group of performers perfectly executed the \_\_\_\_\_ dance routine.

*adj.* occurring or operating at the same time or pace; happening simultaneously; coordinated or synchronized

20. A bowl of hot \_\_\_\_\_ is a nutritious breakfast option in winter.

*n.* a hot cereal dish made from boiled grains or legumes, typically oats, rice, or cornmeal, often served with milk or sweeteners

21. The kids loved playing with the green \_\_\_\_\_ but it was a nightmare to clean up.

*n.* a thick, slippery substance that is usually soft and wet

22. We will explain the countermeasure concerning this problem \_\_\_\_\_.

*adv.* after the time mentioned

23. The \_\_\_\_\_ video beautifully captured the changing seasons over a year.

*n.* a technique in photography or cinematography where a series of images or frames are taken at set intervals and then played back at a faster speed to create the illusion of time moving quickly

ANSWERS: 16. lapse, 17. cohesion, 18. maze, 19. synchronous, 20. porridge, 21. slime, 22. afterward, 23. timelapse

24. The minority \_\_\_\_\_ believed in a set of unconventional religious practices.
- n.* a group of people who follow a particular religious or philosophical belief system, especially one that is regarded as outside the norm or mainstream
25. The field of \_\_\_\_\_ includes the study of bacteria, fungi, viruses, and other microorganisms.
- n.* the study of microorganisms, including bacteria, viruses, fungi, and algae, and their role in various fields such as medicine, agriculture, and the environment
26. Mushrooms and \_\_\_\_\_ are fungi.
- n.* a hollow container used to give shape to liquid or soft substance, which then becomes solid in the same shape as the container; a soft, green, or gray growth that forms on stale food or objects exposed to warm, moist air for too long
27. The fan in the room \_\_\_\_\_ making the airflow more evenly.
- v.* to swing or move back and forth like a pendulum or a wave; to fluctuate or alternate between two points or states; to hesitate or be indecisive
28. A \_\_\_\_\_ of ink fell on the floor.
- n.* a small amount or drop of a thick liquid or sticky substance
29. He loves to eat raw, sliced \_\_\_\_\_.
- n.* a sea creature with eight arms and two tentacles (= long parts like arms) that has a wide and flat shell inside its body
30. A power outage \_\_\_\_\_ after the storm knocked out the electricity.
- v.* to happen or follow as a result or consequence of something
31. The advent of the Internet completely \_\_\_\_\_ the manufacturing industry.
- v.* to change the form or structure of something

ANSWERS: 24. sect, 25. microbiology, 26. mold, 27. oscillates, 28. blob, 29. cuttlefish, 30. ensued, 31. reshaped

32. The \_\_\_\_\_ sound of the drums was mesmerizing.

*adj.* having a pattern of regular beats or a regular beat; characterized by rhythm

ANSWERS: 32. rhythmic