

# Englist.me



## Vocabulary Builder Reference from...

*Nabiha Saklayen: Could you recover from illness ... using your own stem cells? | TED Talk*

[https://www.ted.com/talks/nabiha\\_saklayen\\_could\\_you\\_recover\\_from\\_illness\\_using\\_your\\_own\\_stem\\_cells](https://www.ted.com/talks/nabiha_saklayen_could_you_recover_from_illness_using_your_own_stem_cells)

### Advanced Words Only

#### IMPORTANT

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## Session 1: Word List

### tremble

v. to shake slightly in a way that you cannot control, for example, because you are frightened, angry, or excited, or because of illness

*synonym*: shiver, flutter, quaver

(1) **tremble** in fear, (2) **tremble** violently with emotion

When I heard the news, my whole body **trembled** with excitement.

### drool

v. to allow saliva to drip or flow out of the mouth involuntarily, usually as a result of excitement, anticipation, or illness; to express excessive admiration or desire for something

*synonym*: slobber, dribble, slaver

(1) **drool** over a dessert, (2) **drool** on a pillow

The baby began to **drool** while teething.

### neuron

n. a cell that is specialized to carry information within the brain and between the brain and other parts of the body

*synonym*: nerve cell

(1) excite the **neurons**, (2) **neuron** cell body

Our body transfers information along each **neuron** using an electrical impulse.

## synchronicity

*n.* the simultaneous occurrence of seemingly unrelated events that are connected in a meaningful way, suggesting the presence of a deeper, more significant pattern or purpose

*synonym*: coincidence, simultaneity, concurrence

(1) **synchronicity** theory, (2) **synchronicity** effect

The occurrence of events in **synchronicity** is often taken as a sign of divine intervention.

## dopamine

*n.* a chemical substance produced by nerve cells as a neurotransmitter; as a drug, it is used to treat shock and hypotension

(1) **dopamine-inhibiting** agent, (2) antagonism of **dopamine**

The drug controls the level of **dopamine** in the brain.

## sag

*v.* to droop or hang down, especially due to a lack of support or the weight of something

*synonym*: droop, slump, bend

(1) **sag** my jaw, (2) **sag** with fatigue

The old mattress **sagged** in the middle, making it uncomfortable to sleep on.

## cartilage

*n.* a tough, elastic connective tissue that is found in various parts of the body, such as the joints, the outer ear, and the tip of the nose

*synonym*: connective tissue, gristle, fibrocartilage

(1) **cartilage** damage, (2) nasal **cartilage**

The knee joint is supported by **cartilage**, which helps absorb shock and prevent bone damage.

## pancreas

*n.* a glandular organ in the digestive system that produces several important hormones, including insulin and glucagon, as well as digestive enzymes that help break down food in the small intestine

*synonym*: gland, organ, islet

(1) **pancreas** inflammation, (2) **pancreas** function

The endocrine function of the **pancreas** involves the secretion of hormones such as insulin.

### tedious

*adj.* tiresome or boring because of being repetitive, dull, or too long; causing mental or physical fatigue due to its unrelenting nature

*synonym* : boring, monotonous, dull

(1) **tedious** task, (2) **tedious** routine

The work of data entry can be **tedious**, but it is important for maintaining accurate records.

### immunosuppressant

*n.* a drug that lowers or stops the body's normal immune response

(1) **immunosuppressant** therapy, (2) receive an **immunosuppressant**

We use **immunosuppressants** as an almost last resort for patients with this disease.

### cofounder

*n.* one of several people who establishes an organization or starts a business

(1) **cofounder** of the university, (2) late **cofounder**

He is the **cofounder** and chairman of this tech company.

### opportune

*adj.* suitable or happening at a time that is suitable or convenient for a particular purpose

*synonym* : suitable, timely, practical

(1) **opportune** occasion, (2) an **opportune** remark

The phone rang at the most **opportune** time.

### medicinal

*adj.* of or relating to the treatment or cure of disease

*synonym* : curative, therapeutic, healing

(1) **medicinal** chemistry, (2) traditional **medicinal**

The **medicinal** properties of this herb have been known to help with various ailments.

## die-hard

*adj.* (of a person) extremely loyal, dedicated, or enthusiastic; unwilling to give up

*synonym* : dedicated, committed, steadfast

(1) **die-hard** fanatic, (2) **die-hard** militarist

He was a **die-hard** football team fan and never missed a game.

## daydreaming

*n.* the act of thinking about something that you would prefer to be doing or have happened to you

*synonym* : reverie, cloud-castle, imagination

(1) stimulate **daydreaming**, (2) the mental process of **daydreaming**

I often waste a lot of time **daydreaming**.

## dabble

*v.* to engage in an activity in a casual or superficial way; to dip a foot or hand briefly into a liquid

*synonym* : toy with, tinker with, play at

(1) **dabble** in a hobby, (2) **dabble** at French

They often **dabble** in new business ventures but only commit partially.

## 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.

## zap

*v.* to strike, destroy, get rid of, or kill something or someone suddenly and with force

*synonym* : destroy, kill, exterminate

(1) **zap** a huge target, (2) **zap** bar code

They provided allies with powerful weapons that could **zap** the enemy from thousands of miles away.

## prune

*n.* a dried plum that has a black, wrinkled appearance;  
*(verb)* to cut off branches from a tree, bush, or plant, especially to encourage growth

*synonym* : *(verb)* trim, *(verb)* cut back

(1) **prune** a branch, (2) wrinkle like a **prune**  
You should remove the seeds from the **prunes** before cooking.

## longevity

*n.* the property of being long-lived; significant duration of service

*synonym*: seniority, endurance

(1) **longevity** crisis, (2) **longevity** genes

He is proud of the **longevity** of the business.

## revolutionize

*v.* to bring about a complete or radical change in something, often through the introduction of new methods or ideas

*synonym*: transform, innovate, modernize

(1) **revolutionize** the industry, (2) **revolutionize** the technology

The invention of the smartphone **revolutionized** the way we communicate with each other.

## regenerative

*adj.* tending to regrow or restore lost or injured tissue

*synonym*: rejuvenating, restorative, healing

(1) **regenerative** medicine, (2) **regenerative** therapy

The **regenerative** properties of stem cells make them a promising area of research.

## Session 2: Spelling

1. te\_\_\_\_s routine  
*adj.* tiresome or boring because of being repetitive, dull, or too long; causing mental or physical fatigue due to its unrelenting nature
2. di\_\_\_\_rd militarist  
*adj.* (of a person) extremely loyal, dedicated, or enthusiastic; unwilling to give up
3. s\_g my jaw  
*v.* to droop or hang down, especially due to a lack of support or the weight of something
4. traditional me\_\_\_\_\_al  
*adj.* of or relating to the treatment or cure of disease
5. stimulate day\_\_\_\_\_ng  
*n.* the act of thinking about something that you would prefer to be doing or have happened to you
6. am\_\_e and entertain visitors  
*v.* to fill with wonder, surprise, or admiration
7. dr\_\_l on a pillow  
*v.* to allow saliva to drip or flow out of the mouth involuntarily, usually as a result of excitement, anticipation, or illness; to express excessive admiration or desire for something
8. late co\_\_\_\_\_er  
*n.* one of several people who establishes an organization or starts a business
9. pa\_\_\_\_\_as function  
*n.* a glandular organ in the digestive system that produces several important hormones, including insulin and glucagon, as well as digestive enzymes that help break down food in the small intestine

ANSWERS: 1. tedious, 2. die-hard, 3. sag, 4. medicinal, 5. daydreaming, 6. amaze, 7. drool, 8. cofounder, 9. pancreas

10. z\_p a huge target *v.* to strike, destroy, get rid of, or kill something or someone suddenly and with force
11. op\_\_\_\_\_ne occasion *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
12. syn\_\_\_\_\_ity theory *n.* the simultaneous occurrence of seemingly unrelated events that are connected in a meaningful way, suggesting the presence of a deeper, more significant pattern or purpose
13. do\_\_\_\_\_ne-inhibiting agent *n.* a chemical substance produced by nerve cells as a neurotransmitter; as a drug, it is used to treat shock and hypotension
14. wrinkle like a pr\_\_e *n.* a dried plum that has a black, wrinkled appearance; (verb) to cut off branches from a tree, bush, or plant, especially to encourage growth
15. antagonism of do\_\_\_\_\_ne *n.* a chemical substance produced by nerve cells as a neurotransmitter; as a drug, it is used to treat shock and hypotension
16. imm\_\_\_\_\_ant therapy *n.* a drug that lowers or stops the body's normal immune response
17. co\_\_\_\_\_er of the university *n.* one of several people who establishes an organization or starts a business
18. pa\_\_\_\_\_as inflammation *n.* a glandular organ in the digestive system that produces several important hormones, including insulin and glucagon, as well as digestive enzymes that help break down food in the small intestine

ANSWERS: 10. zap, 11. opportune, 12. synchronicity, 13. dopamine, 14. prune, 15. dopamine, 16. immunosuppressant, 17. cofounder, 18. pancreas

19. excite the ne\_\_\_ns                      *n.* a cell that is specialized to carry information within the brain and between the brain and other parts of the body
20. the mental process of day\_\_\_\_\_ng                      *n.* the act of thinking about something that you would prefer to be doing or have happened to you
21. pr\_\_\_e a branch                      *n.* a dried plum that has a black, wrinkled appearance; (verb) to cut off branches from a tree, bush, or plant, especially to encourage growth
22. lo\_\_\_\_\_ty crisis                      *n.* the property of being long-lived; significant duration of service
23. tr\_\_\_\_\_e in fear                      *v.* to shake slightly in a way that you cannot control, for example, because you are frightened, angry, or excited, or because of illness
24. nasal ca\_\_\_\_\_ge                      *n.* a tough, elastic connective tissue that is found in various parts of the body, such as the joints, the outer ear, and the tip of the nose
25. lo\_\_\_\_\_ty genes                      *n.* the property of being long-lived; significant duration of service
26. reg\_\_\_\_\_ive medicine                      *adj.* tending to regrow or restore lost or injured tissue
27. dr\_\_\_l over a dessert                      *v.* to allow saliva to drip or flow out of the mouth involuntarily, usually as a result of excitement, anticipation, or illness; to express excessive admiration or desire for something

ANSWERS: 19. neuron, 20. daydreaming, 21. prune, 22. longevity, 23. tremble, 24. cartilage, 25. longevity, 26. regenerative, 27. drool



28. me\_\_\_\_\_al chemistry *adj.* of or relating to the treatment or cure of disease
29. syn\_\_\_\_\_ity effect *n.* the simultaneous occurrence of seemingly unrelated events that are connected in a meaningful way, suggesting the presence of a deeper, more significant pattern or purpose
30. rev\_\_\_\_\_ize the industry *v.* to bring about a complete or radical change in something, often through the introduction of new methods or ideas
31. tr\_\_\_\_\_e violently with emotion *v.* to shake slightly in a way that you cannot control, for example, because you are frightened, angry, or excited, or because of illness
32. ne\_\_\_\_n cell body *n.* a cell that is specialized to carry information within the brain and between the brain and other parts of the body
33. da\_\_\_\_e in a hobby *v.* to engage in an activity in a casual or superficial way; to dip a foot or hand briefly into a liquid
34. s\_g with fatigue *v.* to droop or hang down, especially due to a lack of support or the weight of something
35. receive an imm\_\_\_\_\_ant *n.* a drug that lowers or stops the body's normal immune response
36. da\_\_\_\_e at French *v.* to engage in an activity in a casual or superficial way; to dip a foot or hand briefly into a liquid

ANSWERS: 28. medicinal, 29. synchronicity, 30. revolutionize, 31. tremble, 32. neuron, 33. dabble, 34. sag, 35. immunosuppressant, 36. dabble



## Session 3: Fill in the Blanks

1. They provided allies with powerful weapons that could \_\_\_\_ the enemy from thousands of miles away.  
*v.* to strike, destroy, get rid of, or kill something or someone suddenly and with force
2. The knee joint is supported by \_\_\_\_\_ which helps absorb shock and prevent bone damage.  
*n.* a tough, elastic connective tissue that is found in various parts of the body, such as the joints, the outer ear, and the tip of the nose
3. The \_\_\_\_\_ properties of this herb have been known to help with various ailments.  
*adj.* of or relating to the treatment or cure of disease
4. The baby began to \_\_\_\_ while teething.  
*v.* to allow saliva to drip or flow out of the mouth involuntarily, usually as a result of excitement, anticipation, or illness; to express excessive admiration or desire for something
5. The phone rang at the most \_\_\_\_\_ time.  
*adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
6. We use \_\_\_\_\_ as an almost last resort for patients with this disease.  
*n.* a drug that lowers or stops the body's normal immune response
7. He was a \_\_\_\_\_ football team fan and never missed a game.  
*adj.* (of a person) extremely loyal, dedicated, or enthusiastic; unwilling to give up

ANSWERS: 1. zap, 2. cartilage, 3. medicinal, 4. drool, 5. opportune, 6. immunosuppressants, 7. die-hard

8. The \_\_\_\_\_ properties of stem cells make them a promising area of research.  
*adj.* tending to regrow or restore lost or injured tissue
9. When I heard the news, my whole body \_\_\_\_\_ with excitement.  
*v.* to shake slightly in a way that you cannot control, for example, because you are frightened, angry, or excited, or because of illness
10. The drug controls the level of \_\_\_\_\_ in the brain.  
*n.* a chemical substance produced by nerve cells as a neurotransmitter; as a drug, it is used to treat shock and hypotension
11. I often waste a lot of time \_\_\_\_\_.  
*n.* the act of thinking about something that you would prefer to be doing or have happened to you
12. The endocrine function of the \_\_\_\_\_ involves the secretion of hormones such as insulin.  
*n.* a glandular organ in the digestive system that produces several important hormones, including insulin and glucagon, as well as digestive enzymes that help break down food in the small intestine
13. You should remove the seeds from the \_\_\_\_\_ before cooking.  
*n.* a dried plum that has a black, wrinkled appearance; (verb) to cut off branches from a tree, bush, or plant, especially to encourage growth
14. Our body transfers information along each \_\_\_\_\_ using an electrical impulse.  
*n.* a cell that is specialized to carry information within the brain and between the brain and other parts of the body

ANSWERS: 8. regenerative, 9. trembled, 10. dopamine, 11. daydreaming, 12. pancreas, 13. prunes, 14. neuron

15. The occurrence of events in \_\_\_\_\_ is often taken as a sign of divine intervention.
- n.* the simultaneous occurrence of seemingly unrelated events that are connected in a meaningful way, suggesting the presence of a deeper, more significant pattern or purpose
16. The invention of the smartphone \_\_\_\_\_ the way we communicate with each other.
- v.* to bring about a complete or radical change in something, often through the introduction of new methods or ideas
17. They often \_\_\_\_\_ in new business ventures but only commit partially.
- v.* to engage in an activity in a casual or superficial way; to dip a foot or hand briefly into a liquid
18. The magician's tricks \_\_\_\_\_ the audience.
- v.* to fill with wonder, surprise, or admiration
19. He is the \_\_\_\_\_ and chairman of this tech company.
- n.* one of several people who establishes an organization or starts a business
20. He is proud of the \_\_\_\_\_ of the business.
- n.* the property of being long-lived; significant duration of service
21. The work of data entry can be \_\_\_\_\_ but it is important for maintaining accurate records.
- adj.* tiresome or boring because of being repetitive, dull, or too long; causing mental or physical fatigue due to its unrelenting nature
22. The old mattress \_\_\_\_\_ in the middle, making it uncomfortable to sleep on.
- v.* to droop or hang down, especially due to a lack of support or the weight of something

ANSWERS: 15. synchronicity, 16. revolutionized, 17. dabble, 18. amazed, 19. cofounder, 20. longevity, 21. tedious, 22. sagged

ANSWERS: