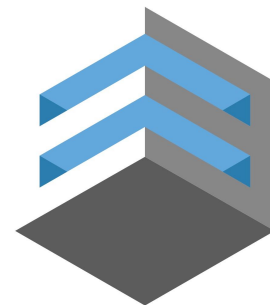


# Englist.me



## Vocabulary Builder Reference from...

*Rajiv Maheswaran: The math behind basketball's wildest moves | TED Talk*

[https://www.ted.com/talks/rajiv\\_maheswaran\\_the\\_math\\_behind\\_basketball\\_s\\_wildest\\_moves](https://www.ted.com/talks/rajiv_maheswaran_the_math_behind_basketball_s_wildest_moves)

### Advanced Words Only

#### IMPORTANT

This material is a commentary and does not contain any copyrighted material of the reference source. We strongly recommend accessing/buying the reference source at the same time.

## Session 1: Word List

### 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.

### app

n. (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC

*synonym*: application, software

(1) killer **app**, (2) cannot log in to the **app**

The discovery of a critical bug caused the company to delay the **app's** release.

### rebound

v. to spring back into a former shape or position after being compressed or stretched

*synonym*: spring back, resile, recover

(1) **rebound** from a setback, (2) **rebound** back into positive growth

The basketball bounced off the rim and **rebounded** to the player.

## spatiotemporal

*adj.* relating to space and time, involving the dimensions of physical space and time in its analysis or understanding, often used in scientific and academic contexts

*synonym* : space-time

(1) **spatiotemporal** data, (2) **spatiotemporal** dynamics

The scientist conducted a **spatiotemporal** analysis of climate patterns over the past century.

## vernacular

*n.* a language or dialect spoken by the ordinary people in a particular country or region

*synonym* : dialect, idiom, lingo

(1) **vernacular** language, (2) native **vernacular**

The poet wrote in the **vernacular** of ordinary people.

## blitz

*n.* a sudden and intensive military attack designed to achieve a quick victory; a sudden and intense effort to accomplish a task or objective, often involving a rapid and concerted action

*synonym* : onslaught, assault, attack

(1) marketing **blitz**, (2) snowstorm **blitz**

The football team used the **blitz** strategy to overwhelm their opponents quickly.

## wiggle

*v.* to move or cause to move up and down or from side to side in short and quick movements

*synonym* : wiggle, jiggle, squirm

(1) **wiggle** her lips, (2) **wiggle** with excitement

Her hips **wiggle** as she walks.

## contender

*n.* the contestant you hope to defeat

*synonym* : rival, competitor, challenger

(1) championship **contender**, (2) presidential **contender**

We were looking at a severe **contender** indeed.

## illuminate

*v.* to light something or to make something lighter or brighter; to make something free from confusion or ambiguity

*synonym* : brighten, light, adorn

(1) **illuminate** a dark hall, (2) **illuminate** my understanding  
That biologist **illuminated** the mechanism of heredity.

## recreate

v. to make something that existed previously happen or appear to exist again

*synonym* : renovate, vivify, revive

(1) **recreate** a single country, (2) **recreate** the feeling of the 1920s

She **recreated** the atmosphere of the pre-war age with her stage setting.

## announcer

n. a person who introduces and speaks on television or radio programs or provides commentary or information at a live event

*synonym* : emcee, broadcaster, commentator

(1) public address **announcer**, (2) radio **announcer**

The sports **announcer** provided live commentary during the game.

## Session 2: Spelling

- |                                       |  |
|---------------------------------------|--|
| 1. ver_____ar language                | <i>n.</i> a language or dialect spoken by the ordinary people in a particular country or region  |
| 2. wi___e her lips                    | <i>v.</i> to move or cause to move up and down or from side to side in short and quick movements   |
| 3. wi___e with excitement             | <i>v.</i> to move or cause to move up and down or from side to side in short and quick movements   |
| 4. re_____te the feeling of the 1920s | <i>v.</i> to make something that existed previously happen or appear to exist again  |
| 5. radio an_____er                    | <i>n.</i> a person who introduces and speaks on television or radio programs or provides commentary or information at a live event   |
| 6. presidential co_____er             | <i>n.</i> the contestant you hope to defeat  |
| 7. public address an_____er           | <i>n.</i> a person who introduces and speaks on television or radio programs or provides commentary or information at a live event   |
| 8. spa_____ral dynamics               | <i>adj.</i> relating to space and time, involving the dimensions of physical space and time in its analysis or understanding, often used in scientific and academic contexts |

ANSWERS: 1. vernacular, 2. wiggle, 3. wiggle, 4. recreate, 5. announcer, 6. contender, 7. announcer, 8. spatiotemporal

9. snowstorm bl\_\_z *n.* a sudden and intensive military attack designed to achieve a quick victory; a sudden and intense effort to accomplish a task or objective, often involving a rapid and concerted action
10. championship co\_\_\_\_\_er *n.* the contestant you hope to defeat
11. fa\_\_\_\_\_te the public *v.* to attract and hold the attention of someone deeply and irresistibly
12. fa\_\_\_\_\_te the young *v.* to attract and hold the attention of someone deeply and irresistibly
13. re\_\_\_\_\_d back into positive growth *v.* to spring back into a former shape or position after being compressed or stretched
14. killer a\_p *n.* (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC
15. re\_\_\_\_\_d from a setback *v.* to spring back into a former shape or position after being compressed or stretched
16. cannot log in to the a\_p *n.* (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC
17. native ver\_\_\_\_\_ar *n.* a language or dialect spoken by the ordinary people in a particular country or region
18. ill\_\_\_\_\_te a dark hall *v.* to light something or to make something lighter or brighter; to make something free from confusion or ambiguity

ANSWERS: 9. blitz, 10. contender, 11. fascinate, 12. fascinate, 13. rebound, 14. app, 15. rebound, 16. app, 17. vernacular, 18. illuminate

19. marketing bl\_\_z *n.* a sudden and intensive military attack designed to achieve a quick victory; a sudden and intense effort to accomplish a task or objective, often involving a rapid and concerted action
20. re\_\_\_\_te a single country *v.* to make something that existed previously happen or appear to exist again
21. ill\_\_\_\_\_te my understanding *v.* to light something or to make something lighter or brighter; to make something free from confusion or ambiguity
22. spa\_\_\_\_\_ral data *adj.* relating to space and time, involving the dimensions of physical space and time in its analysis or understanding, often used in scientific and academic contexts

ANSWERS: 19. blitz, 20. recreate, 21. illuminate, 22. spatiotemporal

## Session 3: Fill in the Blanks

1. The poet wrote in the \_\_\_\_\_ of ordinary people.  
*n.* a language or dialect spoken by the ordinary people in a particular country or region
2. The basketball bounced off the rim and \_\_\_\_\_ to the player.  
*v.* to spring back into a former shape or position after being compressed or stretched
3. The scientist conducted a \_\_\_\_\_ analysis of climate patterns over the past century.  
*adj.* relating to space and time, involving the dimensions of physical space and time in its analysis or understanding, often used in scientific and academic contexts
4. We were looking at a severe \_\_\_\_\_ indeed.  
*n.* the contestant you hope to defeat
5. The football team used the \_\_\_\_\_ strategy to overwhelm their opponents quickly.  
*n.* a sudden and intensive military attack designed to achieve a quick victory; a sudden and intense effort to accomplish a task or objective, often involving a rapid and concerted action
6. The discovery of a critical bug caused the company to delay the \_\_\_\_\_ release.  
*n.* (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC
7. She \_\_\_\_\_ the atmosphere of the pre-war age with her stage setting.  
*v.* to make something that existed previously happen or appear to exist again

ANSWERS: 1. vernacular, 2. rebounded, 3. spatiotemporal, 4. contender, 5. blitz, 6. app's, 7. recreated

8. That biologist \_\_\_\_\_ the mechanism of heredity.
- v. to light something or to make something lighter or brighter; to make something free from confusion or ambiguity
9. The sports \_\_\_\_\_ provided live commentary during the game.
- n. a person who introduces and speaks on television or radio programs or provides commentary or information at a live event
10. Her hips \_\_\_\_\_ as she walks.
- v. to move or cause to move up and down or from side to side in short and quick movements
11. The magic tricks \_\_\_\_\_ the children.
- v. to attract and hold the attention of someone deeply and irresistibly

ANSWERS: 8. illuminated, 9. announcer, 10. wiggle, 11. fascinated