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Vocabulary Builder Reference from...

Tom Wujec: Got a wicked problem? First, tell me how you make toast | TED Talk https://www.ted.com/talks/tom_wujec_got_a_wicked_problem_first_tell_me_how_you_make_toast



Advanced Words Only

IMPORTANT

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Session 1: Word List

stumble

- v. to miss a step and fall or nearly fall; to walk unsteadily synonym: bumble, struggle, misstep
- (1) **stumble** financially, (2) **stumble** through life She **stumbled** over the tree root.

rev

a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute

synonym: revolution, RPM, speed

(1) low- **rev** engine, (2) **rev** up the crowd He stepped on the gas pedal, and the engine released a loud **rev**.

loaf

 a quantity of bread that is shaped and baked in one piece and usually sliced for serving; (verb) to be lazy or idle

synonym: bread, boule, brioche

(1) crusty **loaf**, (2) **loaf** around during the day
On my way home from work, I picked up a **loaf** of bread from the bakery.

teleport

v. to transport or transmit instantly from one location to another, typically using advanced technology or imagined supernatural powers

synonym: beam, transport, transmit

(1) **teleport** objects through space, (2) **teleport** to any location in the world

The magician seemed to **teleport** instantly from one side of the stage to the other.

nod

 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 **nodded** quietly in response to the question.

rearrange

v. to change the order or position of things already made; to change the time, date, or place of an event already planned

synonym: readjust, reorganize, reconstruct

(1) **rearrange** the furniture, (2) **rearrange** his schedule Please **rearrange** these files as we start a new project tomorrow.

correlate

 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.

spontaneously

adv. in a way that is natural, not planned or forced, and often sudden

synonym: impromptu, automatically, immediately

(1) recover **spontaneously** after five days, (2) this shift occurs **spontaneously**

The electrical cord **spontaneously** combusted.

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.

reclaim

v. to take back something previously lost, given, or paid, or ask to have it back

synonym: recoup, regain, retake

(1) **reclaim** a competitive position, (2) **reclaim** land from the sea

You may be entitled to **reclaim** some tax.

visualize

 to form a mental image or concept of something; to make something visible

synonym: imagine, picture, envision

(1) **visualize** data, (2) **visualize** flying through space She tried to **visualize** the layout of the new house in her mind.

unpack

 to open and remove stored items from a container or package; to analyze or examine something in detail, often to clarify or understand it better

synonym: dissect, unwrap, unbox

(1) unpack a crate, (2) unpack a concept

I need to **unpack** my suitcase and put my clothes away.

thorny

adj. full of or covered with thorns; prickly; (of a problem) difficult to deal with

synonym: prickly, spiky, bristly

(1) the **thorny** path of life, (2) **thorny** problem

The rose bush had **thorny** branches.

consequent

adj. resulting or following as a result of something else;(noun) something that is logical or naturally follows from

something else

synonym: resulting, following, logical

(1) **consequent** increase, (2) the fallacy of affirming the **consequent**

The increase in demand for the product led to a **consequent** rise in its price.

Session 2: Spelling

١.	rem a competitive position	ν.	to take back something previously lost,
			given, or paid, or ask to have it back

clarify or understand it better

3. te____rt objects through space

v. to transport or transmit instantly from one location to another, typically using advanced technology or imagined supernatural powers

4. vi____ze data

v. to form a mental image or concept of something; to make something visible

5. st___e financially

v. to miss a step and fall or nearly fall; to walk unsteadily

6. vi____ze flying through space

v. to form a mental image or concept of something; to make something visible

7. low-r_v engine

a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute

8. the th___y path of life

adj. full of or covered with thorns; prickly; (of a problem) difficult to deal with

9. re____ge the furniture

v. to change the order or position of things already made; to change the time, date, or place of an event already planned

ANSWERS: 1. reclaim, 2. unpack, 3. teleport, 4. visualize, 5. stumble, 6. visualize, 7. rev, 8. thorny, 9. rearrange

10.	recover sposly after five days	adv.	in a way that is natural, not planned or forced, and often sudden
11.	synze information	v.	to combine a substance to make a more complex product or compound
12.	thy problem	adj.	full of or covered with thorns; prickly; (of a problem) difficult to deal with
13.	tert to any location in the world	v.	to transport or transmit instantly from one location to another, typically using advanced technology or imagined supernatural powers
14.	synze molecules	<i>v</i> .	to combine a substance to make a more complex product or compound
15.	cote to the size	ν.	to have a connection or relationship in which one thing affects or depends on another
16.	rege his schedule	v.	to change the order or position of things already made; to change the time, date, or place of an event already planned
17.	r_v up the crowd	n.	a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute
18.	crusty If	n.	a quantity of bread that is shaped and baked in one piece and usually sliced for serving; (verb) to be lazy or idle
19.	the fallacy of affirming the connt	adj.	resulting or following as a result of something else; (noun) something that is logical or naturally follows from something else

ANSWERS: 10. spontaneously, 11. synthesize, 12. thorny, 13. teleport, 14. synthesize, 15. correlate, 16. rearrange, 17. rev, 18. loaf, 19. consequent

20. un ka crate to open and remove stored items from a ν. container or package; to analyze or examine something in detail, often to clarify or understand it better to lower and raise one's head, 21. n d at each other ν. sometimes several times, as to show approval, agreement, greeting, or confirmation 22. n d courteously to lower and raise one's head, sometimes several times, as to show approval, agreement, greeting, or confirmation to miss a step and fall or nearly fall; to 23. st e through life walk unsteadily adj. resulting or following as a result of 24. con____nt increase something else; (noun) something that is logical or naturally follows from something else adv. in a way that is natural, not planned or 25. this shift occurs spo sly forced, and often sudden 26. I f around during the day a quantity of bread that is shaped and n. baked in one piece and usually sliced for serving; (verb) to be lazy or idle 27. co____te closely with the quality to have a connection or relationship in which one thing affects or depends on another 28. re m land from the sea to take back something previously lost, given, or paid, or ask to have it back

ANSWERS: 20. unpack, 21. nod, 22. nod, 23. stumble, 24. consequent, 25. spontaneously, 26. loaf, 27. correlate, 28. reclaim

Session 3: Fill in the Blanks

The rose bush had branches. adj. full of or covered with thorns; prickly; (of a problem) difficult to deal with
 I need to my suitcase and put my clothes away. to open and remove stored items from a container or package; to analyze or examine something in detail, often to clarify or understand it better
3. The magician seemed to instantly from one side of the stage to the other.
v. to transport or transmit instantly from one location to another, typically using advanced technology or imagined supernatural powers
 4. Please these files as we start a new project tomorrow. v. to change the order or position of things already made; to change the time, date, or place of an event already planned
 He stepped on the gas pedal, and the engine released a loud a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute
6. The increase in demand for the product led to a rise in its price. adj. resulting or following as a result of something else; (noun) something that is logical or naturally follows from something else
7. We may frequently age with the frequency of disease. v. to have a connection or relationship in which one thing affects or depends or another
ANSWERS: 1. thorny, 2. unpack, 3. teleport, 4. rearrange, 5. rev, 6. consequent, 7 correlate