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Vocabulary Builder Reference from...

Garry Cooper: How to make sure materials get reused - again and again | TED Talk

https://www.ted.com/talks/garry_cooper_how_to_make_sure_materials_get_reused_again_and_again

Advanced Words Only

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Session 1: Word List

skyline

n. the outline of buildings and other structures against the sky, especially when viewed from a distance

synonym: silhouette, cityscape, horizon

(1) **skyline** view, (2) downtown **skyline**

The **skyline** of the city was dotted with tall buildings.

gigaton

n. a unit of explosive energy equal to one billion tons of TNT (= a powerful, yellow explosive substance); one billion tons

(1) **gigaton-class** bomb, (2) half a **gigaton** of CO₂

The earthquake that hit the Pacific Ocean last night is said to have released about 30 **gigatons** of energy.

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.

rehabilitate

v. to restore to good health or physical condition; to help someone return to a normal life, especially after a period of illness, addiction, or imprisonment

synonym: reform, restore, renovate

(1) **rehabilitate** prisoners, (2) **rehabilitate** wildlife

The organization works to **rehabilitate** drug addicts and help them rebuild their lives.

neuroscience

n. the scientific study of the function, structure, and disorder of the brain and the nervous system

(1) the branch of **neuroscience**, (2) a theoretical concept in **neuroscience**

Our university is famous for its professors, who are well-versed in behavioral **neuroscience**.

trove

n. a valuable collection of rare or interesting things, usually on the earth

synonym: hoard, collection, assemblage

(1) **trove** of information, (2) stumble on a **trove**

The treasure **trove** of ancient artifacts was a museum's dream come true.

determinant

n. a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result

synonym: cause, factor, element

(1) environmental **determinant**, (2) a **determinant** of crop yields

One **determinant** of success is having a positive attitude and a strong work ethic.

refurbish

v. to renovate or improve something old or worn out, typically by cleaning, repairing, or replacing parts to restore its original condition or appearance

synonym: renovate, revamp, remodel

(1) **refurbish** a room, (2) **refurbish** a classic car

I plan to **refurbish** my old dresser with a fresh coat of paint and new drawer handles.

divert

v. to change the course or direction of something, often away from a specific path or target; to entertain or

amuse someone, often to distract them from a problem or concern; to appropriate something for a different purpose

synonym: distract, redirect, sidetrack

(1) **divert** attention, (2) **divert** an assault

Due to the road construction, we had to **divert** our course to get to the restaurant.

recapture

v. to take back control or possession of something

synonym: retake, reoccupy, regain

(1) **recapture** prisoner, (2) **recapture** territory

The company launched a campaign to **recapture** lost market share.

recycle

v. to sort and collect things to process them and produce valuable materials that can be used again

synonym: reclaim, reuse, reprocess

(1) **recycle** the cardboard boxes, (2) **recycle** milk packaging into new paper

We largely **recycle** the circuit board of cell phones because they contain a lot of valuable metals.

tractable

adj. easily managed, controlled, or influenced; capable of being shaped, guided, or persuaded

synonym: manageable, compliant, docile

(1) **tractable** child, (2) **tractable** problem

His **tractable** attitude during the negotiations made the entire process more comfortable for everyone involved.

incentivize

v. to make someone want to do in a particular way by offering them a reward

synonym: encourage, motivate

(1) **incentivize** carpooling, (2) **incentivize** the right behavior

Governments **incentivize** their citizens to buy eco-friendly products through subsidies.

upskill

v. to teach someone, especially workers, new or additional skills; to learn new or additional skills

(1) **upskill** staff, (2) **upskill** in their use of social media

Recent surveys reveal that job seekers strongly desire the opportunity to **upskill** at their new company.

policymaker

n. a person in charge of or involved in developing action plans for a political party, business, etc.

synonym: lawmaker, legislator

(1) education **policymaker**, (2) regional **policymaker**

Policymakers struggle to develop various laws and regulations to address international trade conflicts.

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.

summon

v. to order someone to come to or be present at a specific place such as a court, or to arrange a meeting formally

synonym: call for, muster, assemble

(1) **summon** a lawyer, (2) **summon** a city council

The chairperson was responsible for **summoning** committees.

Session 2: Spelling

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|--------------------------------|----|--|
| 1. up____l staff | v. | to teach someone, especially workers, new or additional skills; to learn new or additional skills |
| 2. di___t an assault | v. | to change the course or direction of something, often away from a specific path or target; to entertain or amuse someone, often to distract them from a problem or concern; to appropriate something for a different purpose |
| 3. su____n a city council | v. | to order someone to come to or be present at a specific place such as a court, or to arrange a meeting formally |
| 4. re____e the cardboard boxes | v. | to sort and collect things to process them and produce valuable materials that can be used again |
| 5. su____n a lawyer | v. | to order someone to come to or be present at a specific place such as a court, or to arrange a meeting formally |
| 6. di___t attention | v. | to change the course or direction of something, often away from a specific path or target; to entertain or amuse someone, often to distract them from a problem or concern; to appropriate something for a different purpose |
| 7. ex___e rebellion | v. | to make someone feel suddenly enthusiastic or eager |
| 8. stumble on a tr__e | n. | a valuable collection of rare or interesting things, usually on the earth |

ANSWERS: 1. upskill, 2. divert, 3. summon, 4. recycle, 5. summon, 6. divert, 7. excite, 8. trove

9. up____l in their use of social media *v.* to teach someone, especially workers, new or additional skills; to learn new or additional skills
10. downtown sk____e *n.* the outline of buildings and other structures against the sky, especially when viewed from a distance
11. sk____e view *n.* the outline of buildings and other structures against the sky, especially when viewed from a distance
12. a theoretical concept in neu____nce *n.* the scientific study of the function, structure, and disorder of the brain and the nervous system
13. inc____ze carpooling *v.* to make someone want to do in a particular way by offering them a reward
14. reh____ate prisoners *v.* to restore to good health or physical condition; to help someone return to a normal life, especially after a period of illness, addiction, or imprisonment
15. re____sh a room *v.* to renovate or improve something old or worn out, typically by cleaning, repairing, or replacing parts to restore its original condition or appearance
16. tr__e of information *n.* a valuable collection of rare or interesting things, usually on the earth
17. inc____ze the right behavior *v.* to make someone want to do in a particular way by offering them a reward
18. re____re territory *v.* to take back control or possession of something
19. reh____ate wildlife *v.* to restore to good health or physical condition; to help someone return to a normal life, especially after a period of illness, addiction, or imprisonment

ANSWERS: 9. upskill, 10. skyline, 11. skyline, 12. neuroscience, 13. incentivize, 14. rehabilitate, 15. refurbish, 16. trove, 17. incentivize, 18. recapture, 19. rehabilitate

20. half a gi_____n of CO2 *n.* a unit of explosive energy equal to one billion tons of TNT (= a powerful, yellow explosive substance); one billion tons
21. tr_____le problem *adj.* easily managed, controlled, or influenced; capable of being shaped, guided, or persuaded
22. tr_____le child *adj.* easily managed, controlled, or influenced; capable of being shaped, guided, or persuaded
23. re_____e milk packaging into new paper *v.* to sort and collect things to process them and produce valuable materials that can be used again
24. regional pol_____er *n.* a person in charge of or involved in developing action plans for a political party, business, etc.
25. a det_____nt of crop yields *n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
26. environmental det_____nt *n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
27. re_____re prisoner *v.* to take back control or possession of something
28. education pol_____er *n.* a person in charge of or involved in developing action plans for a political party, business, etc.
29. re_____sh a classic car *v.* to renovate or improve something old or worn out, typically by cleaning, repairing, or replacing parts to restore its original condition or appearance

ANSWERS: 20. gigaton, 21. tractable, 22. tractable, 23. recycle, 24. policymaker, 25. determinant, 26. determinant, 27. recapture, 28. policymaker, 29. refurbish

30. the branch of neu_____nce *n.* the scientific study of the function, structure, and disorder of the brain and the nervous system
31. op_____ne occasion *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
32. gi_____n-class bomb *n.* a unit of explosive energy equal to one billion tons of TNT (= a powerful, yellow explosive substance); one billion tons
33. ex___e the crowd *v.* to make someone feel suddenly enthusiastic or eager
34. an op_____ne remark *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose

ANSWERS: 30. neuroscience, 31. opportune, 32. gigaton, 33. excite, 34. opportune

Session 3: Fill in the Blanks

1. The treasure _____ of ancient artifacts was a museum's dream come true.
n. a valuable collection of rare or interesting things, usually on the earth

2. The _____ of the city was dotted with tall buildings.
n. the outline of buildings and other structures against the sky, especially when viewed from a distance

3. His _____ attitude during the negotiations made the entire process more comfortable for everyone involved.
adj. easily managed, controlled, or influenced; capable of being shaped, guided, or persuaded

4. Our university is famous for its professors, who are well-versed in behavioral _____.
n. the scientific study of the function, structure, and disorder of the brain and the nervous system

5. The news of her promotion _____ her.
v. to make someone feel suddenly enthusiastic or eager

6. _____ struggle to develop various laws and regulations to address international trade conflicts.
n. a person in charge of or involved in developing action plans for a political party, business, etc.

7. I plan to _____ my old dresser with a fresh coat of paint and new drawer handles.
v. to renovate or improve something old or worn out, typically by cleaning, repairing, or replacing parts to restore its original condition or appearance

ANSWERS: 1. trove, 2. skyline, 3. tractable, 4. neuroscience, 5. excited, 6. Policymakers, 7. refurbish

8. Governments _____ their citizens to buy eco-friendly products through subsidies.
- v. to make someone want to do in a particular way by offering them a reward
9. The organization works to _____ drug addicts and help them rebuild their lives.
- v. to restore to good health or physical condition; to help someone return to a normal life, especially after a period of illness, addiction, or imprisonment
10. The phone rang at the most _____ time.
- adj. suitable or happening at a time that is suitable or convenient for a particular purpose
11. The earthquake that hit the Pacific Ocean last night is said to have released about 30 _____ of energy.
- n. a unit of explosive energy equal to one billion tons of TNT (= a powerful, yellow explosive substance); one billion tons
12. The company launched a campaign to _____ lost market share.
- v. to take back control or possession of something
13. Due to the road construction, we had to _____ our course to get to the restaurant.
- v. to change the course or direction of something, often away from a specific path or target; to entertain or amuse someone, often to distract them from a problem or concern; to appropriate something for a different purpose
14. Recent surveys reveal that job seekers strongly desire the opportunity to _____ at their new company.
- v. to teach someone, especially workers, new or additional skills; to learn new or additional skills

ANSWERS: 8. incentivize, 9. rehabilitate, 10. opportune, 11. gigatons, 12. recapture, 13. divert, 14. upskill

15. One _____ of success is having a positive attitude and a strong work ethic.
- n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
16. The chairperson was responsible for _____ committees.
- v.* to order someone to come to or be present at a specific place such as a court, or to arrange a meeting formally
17. We largely _____ the circuit board of cell phones because they contain a lot of valuable metals.
- v.* to sort and collect things to process them and produce valuable materials that can be used again

ANSWERS: 15. determinant, 16. summoning, 17. recycle