Englist.me

Vocabulary Builder Reference from...

Ben Wellington: How we found the worst place to park in New York City -- using big data | TED Talk https://www.ted.com/talks/ben_wellington_how_we_f ound_the_worst_place_to_park_in_new_york_city_us ing_big_data



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

tram

- a vehicle or conveyance, typically for passengers, which runs on rails and is propelled by an overhead or underground cable or electricity; a streetcar or cable car
- synonym: streetcar, trolley, tramcar
- (1) tram line, (2) a tram stop

I took the city **tram** to get downtown.

boast

 to talk about someone's accomplishments, wealth, or abilities excessively with undue pride and self-satisfaction

synonym: show off, brag, bluster

(1) **boast** of his success, (2) **boast** a long history This town **boasts** a national park.

limousine

- a large, luxurious car usually driven by a chauffeur, often used for special occasions or for transporting important people
- (1) **limousine** service, (2) **limousine** driver

 The wealthy businessman arrived at the gala in his luxurious **limousine**.

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.

dataset

 a structured collection of data that is compiled and processed in a computer system or program, typically for analysis, research, or machine learning purposes

synonym: data array, database

(1) dataset analysis, (2) publicly available dataset
The scientist analyzed the large dataset to conclude the experiment.

hotspot

 a place or area, typically a location or region, that is known for having an unusually high number of a particular phenomenon, such as disease, activity, or popularity

synonym: epicenter, cluster, outbreak

(1) covid-19 hotspot, (2) geographic hotspot
The airport is a hotspot for tourists and travelers from around the world.

scrape

v. to draw something along a rough or hard surface, typically to remove dirt or other matter

synonym: scratch, graze, rub

(1) **scrape** meat off a bone, (2) **scrape** a hole in the ground He **scraped** the mud off his boots before entering the house.

entomb

 to place or bury a person or object in a tomb or grave; to trap or enclose someone or something within a confined space

synonym: bury, tomb, inter

(1) **entomb** a body, (2) **entomb** the pharaoh
The ancient burial site **entombs** the remains of long-lost civilizations.

legislator

 a member of a group of people who has the power to make or enact laws

synonym: lawmaker, lawgiver, administrator

(1) a **legislator** appointed by the party, (2) incumbent **legislator**

Corporate executives and **legislators** are still overwhelmingly men.

feces

- n. waste matter eliminated from the bowels; excrementsynonym: poop, stool, excrement
- (1) **feces** sample, (2) human **feces**Proper disposal of **feces** is essential for main

Proper disposal of **feces** is essential for maintaining public health and sanitation.

coliform

adj. relating to a group of bacteria, such as Escherichia coli (E. coli), which are present in the intestines of humans and animals and are used as an indicator of water or food contamination

synonym: bacteria, microbe, pathogen

(1) coliform levels, (2) coliform contamination

The presence of **coliform** bacteria in the water indicates contamination and the possible presence of harmful pathogens.

snippet

- n. a small piece or brief extract of somethingsynonym: fragment, excerpt, brief
- snippet of wisdom, (2) code snippet
 The journalist saved a snippet of the interview for later reference.

reorganize

to change to a more sufficient or suitable form of organization

synonym: rearrange, reconstruct, reshuffle

(1) **reorganize** a department, (2) **reorganize** his debts

The new CEO was appointed to **reorganize** their business.

borough

a town, city, or district that is an administrative unit,
 typically smaller than a city

synonym: town, municipality, city

(1) family borough, (2) borough boundaries

The **borough** council manages local services such as waste collection and street cleaning.

hydrant

 a pipe with a valve and spout, usually located on streets and used for drawing water, especially for firefighting purposes

synonym: fireplug, tap, spigot

(1) hydrant valve, (2) fire hydrant

The residents reported a leaky **hydrant** in their community, prompting the city to dispatch a maintenance crew

quants

n. quantitative analysts or individuals who specialize in using quantitative methods, including mathematical and statistical modeling, in analyzing financial markets and making investment decisions

synonym: quantitative analysts, number crunchers, data scientists

(1) the team of quants, (2) industry quants

Many financial **quants** work in investment banks, using complex mathematical models to analyze financial data.

roadway

 the part of a thoroughfare or highway that is used by vehicles for driving, including the hard surface and shoulders

synonym: highway, street, thoroughfare

(1) busy **roadway**, (2) **roadway** asphalt

Cyclists are not allowed on the highway **roadway** for safety reasons.

repaint

- to apply a new or fresh coat of paint
- (1) repaint the wall, (2) repaint a house

She tried to **repaint** an incorrectly painted object.

confuse

v. to mistake one thing for another; to make somebody hard to understand

synonym: confound, obscure, disorient

(1) **confuse** the listener, (2) **confuse** fantasy with reality Her remarks **confused** the debate.

watchdog

n. a person or an organization that monitors or keeps a close watch on a particular activity, situation, or group, especially to ensure that the ethical or legal standards are met; a component or feature designed to monitor and ensure the proper functioning of the system

synonym: guardian, sentinel, protector

(1) **watchdog** timer, (2) financial **watchdog**The **watchdog** group helped expose corruption in the local government.

empower

- v. to give someone the power or authority to do something synonym: authorize, endow, entitle
- (1) **empower** my life, (2) **empower** the secretary to do the same

The company **empowered** employees to buy low-price items without approval to achieve efficient purchasing.

Session 2: Spelling

1. covid-19 ho____t

2. hy t valve

3. sc___e meat off a bone

4. em____r my life

5. sc___e a hole in the ground

6. da____t analysis

7. family bo____h

8. co___rm contamination

- n. a place or area, typically a location or region, that is known for having an unusually high number of a particular phenomenon, such as disease, activity, or popularity
- a pipe with a valve and spout, usually located on streets and used for drawing water, especially for firefighting purposes

v. to draw something along a rough or hard surface, typically to remove dirt or other matter

v. to give someone the power or authority to do something

v. to draw something along a rough or hard surface, typically to remove dirt or other matter

 a structured collection of data that is compiled and processed in a computer system or program, typically for analysis, research, or machine learning purposes

a town, city, or district that is an administrative unit, typically smaller than a city

adj. relating to a group of bacteria, such as Escherichia coli (E. coli), which are present in the intestines of humans and animals and are used as an indicator of water or food contamination

ANSWERS: 1. hotspot, 2. hydrant, 3. scrape, 4. empower, 5. scrape, 6. dataset, 7. borough, 8. coliform

ANSWERS: 9. tram, 10. confuse, 11. watchdog, 12. snippet, 13. reorganize, 14. tram, 15. repaint, 16. borough, 17. roadway

| | "Ben Wellingtor | | | • | <u> </u> | · | |
|----------|-----------------|--|--|---|----------|---|--|
| | | | | | | | |
| ANSWERS: | 1 | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Session 3: Fill in the Blanks

| 1. | The ancient burial site the remains of long-lost civilizations. |
|------------|---|
| <i>v</i> . | to place or bury a person or object in a tomb or grave; to trap or enclose someone or something within a confined space |
| 2. | The council manages local services such as waste collection and street cleaning. |
| n. | a town, city, or district that is an administrative unit, typically smaller than a city |
| 3. | She tried to an incorrectly painted object. |
| ν. | to apply a new or fresh coat of paint |
| 4. | This town a national park. |
| <i>v</i> . | to talk about someone's accomplishments, wealth, or abilities excessively with undue pride and self-satisfaction |
| 5. | He the mud off his boots before entering the house. |
| v. | to draw something along a rough or hard surface, typically to remove dirt or other matter |
| 6. | The airport is a for tourists and travelers from around the world. |
| n. | a place or area, typically a location or region, that is known for having an unusually high number of a particular phenomenon, such as disease, activity, or popularity |
| 7. | The scientist analyzed the large to conclude the experiment. |
| n. | a structured collection of data that is compiled and processed in a computer system or program, typically for analysis, research, or machine learning purposes |
| | SWERS: 1. entombs, 2. borough, 3. repaint, 4. boasts, 5. scraped, 6. hotspot, 7. aset |