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Vocabulary Builder Reference from...

Raymond Wang: How germs travel on planes -- and how we can stop them | TED Talk https://www.ted.com/talks/raymond_wang_how_germ s_travel_on_planes_and_how_we_can_stop_them



Advanced Words Only

IMPORTANT

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Session 1: Word List

Ebola

n. a highly contagious and often fatal viral disease that causes severe fever and internal bleeding, primarily occurring in remote areas of Central and West Africa

synonym: viral hemorrhagic fever, EVD

(1) Ebola epidemic, (2) Ebola virus

The **Ebola** outbreak in West Africa caused widespread panic and fear.

droplet

n. a small drop of liquid

synonym: bead, drip, dewdrop

(1) **droplet** size, (2) **droplet** formation

A single **droplet** of water can reflect the entire world upside down.

superpower

 a country or nation that has significant global influence or formidable military, economic, or technological strength; a supernatural ability or force capable of extraordinary feats or feats beyond normal human capabilities

synonym: great power, empire, hegemony

(1) **superpower** country, (2) **superpower** leader

The ability to fly like a bird is often considered a **superpower** in comic books and movies.

pathogen

 a bacterium, virus, or other microorganism that causes disease

synonym: germ, microbe, bacterium

(1) plant **pathogen**, (2) the **pathogen** in the air mRNA vaccines are approved faster because they do not contain inactivated **pathogens**.

airflow

n. the flow of air, especially around a moving object such as an aircraft or vehicle

synonym: current, breeze, breath

(1) airflow duct, (2) high-speed airflow

They thoroughly tested the **airflow** around their latest formula car.

sneeze

v. to make a sudden, involuntary expulsion of air from the nose and mouth, usually due to irritation caused by the presence of dust, pollen, or other irritants

synonym: exhale, whiff, blow

(1) **sneeze** into my hand, (2) **sneeze** loudly Whenever I get a cold, I tend to **sneeze** a lot.

swirl

- v. to move in a circular or spiral pattern synonym: spin, whirl, turn
- swirl the wine, (2) swirl up dirt and dust
 The chef expertly swirled the sauce onto the plate.

splatter

 to scatter or spray liquid, mud, or a similar substance in small droplets or flecks; to stain or cover with such droplets or specks

synonym: swash, splash, spray

(1) **splatter** paint, (2) **splatter** all over the floor The construction workers wore protective gear to avoid being **splattered** with wet cement.

disgust

n. a strong feeling of dislike or disapproval

synonym: nauseate, hate, dislike

(1) public **disgust**, (2) show **disgust** at his actions

He was filled with **disgust** and fear for the threat of war.

inlet

a small arm of the sea, a lake, or a river, usually leading inland

synonym: cove, bayou, estuary

(1) inlet valve, (2) inlet temperature

The boat sailed through the narrow **inlet** and into the harbor.

inhale

- v. to breathe in air or a different substance, such as smoke synonym: breathe in, take in, draw in
- (1) **inhale** the smoke, (2) **inhale** the aroma He **inhaled** deeply, trying to calm down.

infect

 to affect a person, an animal, or a plant with a disease-causing organism

synonym: pollute, contaminate, affect

(1) **infect** other animal species, (2) **infect** a computer with a virus

Children often infect parents with this head cold.

aisle

 a passage between rows of seats in a theater, airplane, or other public building, typically one of two or more running parallel with the main body of the structure

synonym: corridor, passageway, gangway

(1) **aisle** seat, (2) the center **aisle** of a church. She walked down the **aisle** to the front of the church.

Session 2: Spelling

1. Eb a virus

2. dr t size

3. the center ai__e of a church

4. sup____er leader

5. in___e the aroma

6. in t temperature

7. in___t other animal species

8. Eb a epidemic

- a highly contagious and often fatal viral disease that causes severe fever and internal bleeding, primarily occurring in remote areas of Central and West Africa
- *n.* a small drop of liquid
- n. a passage between rows of seats in a theater, airplane, or other public building, typically one of two or more running parallel with the main body of the structure
- n. a country or nation that has significant global influence or formidable military, economic, or technological strength; a supernatural ability or force capable of extraordinary feats or feats beyond normal human capabilities
- v. to breathe in air or a different substance, such as smoke
- n. a small arm of the sea, a lake, or a river, usually leading inland
- v. to affect a person, an animal, or a plant with a disease-causing organism
- a highly contagious and often fatal viral disease that causes severe fever and internal bleeding, primarily occurring in remote areas of Central and West Africa

ANSWERS: 1. Ebola, 2. droplet, 3. aisle, 4. superpower, 5. inhale, 6. inlet, 7. infect, 8. Ebola

- 9. in___e the smoke
- 10. sn___e loudly
- 11. ai__e seat
- 12. in t valve
- 13. sn___e into my hand
- 14. public di t
- 15. sup____er country

- 16. plant pa en
- 17. the pa en in the air

- v. to breathe in air or a different substance, such as smoke
- v. to make a sudden, involuntary expulsion of air from the nose and mouth, usually due to irritation caused by the presence of dust, pollen, or other irritants
- n. a passage between rows of seats in a theater, airplane, or other public building, typically one of two or more running parallel with the main body of the structure
- n. a small arm of the sea, a lake, or a river, usually leading inland
- v. to make a sudden, involuntary expulsion of air from the nose and mouth, usually due to irritation caused by the presence of dust, pollen, or other irritants
- n. a strong feeling of dislike or disapproval
- n. a country or nation that has significant global influence or formidable military, economic, or technological strength; a supernatural ability or force capable of extraordinary feats or feats beyond normal human capabilities
- n. a bacterium, virus, or other microorganism that causes disease
- n. a bacterium, virus, or other microorganism that causes disease

ANSWERS: 9. inhale, 10. sneeze, 11. aisle, 12. inlet, 13. sneeze, 14. disgust, 15. superpower, 16. pathogen, 17. pathogen

- 18. in___t a computer with a virus
- 19. sp___er paint
- 20. sp___er all over the floor
- 21. high-speed ai____w
- 22. sw | I up dirt and dust
- 23. sw I the wine
- 24. dr___t formation
- 25. show di t at his actions
- 26. ai w duct

- v. to affect a person, an animal, or a plant with a disease-causing organism
- v. to scatter or spray liquid, mud, or a similar substance in small droplets or flecks; to stain or cover with such droplets or specks
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- n. the flow of air, especially around a moving object such as an aircraft or vehicle
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- v. to move in a circular or spiral pattern
- n. a small drop of liquid
- n. a strong feeling of dislike or disapproval
- the flow of air, especially around a moving object such as an aircraft or vehicle

ANSWERS: 18. infect, 19. splatter, 20. splatter, 21. airflow, 22. swirl, 23. swirl, 24. droplet, 25. disgust, 26. airflow

Session 3: Fill in the Blanks

1.	mRNA vaccines are approved faster because they do not contain inactivated
n.	a bacterium, virus, or other microorganism that causes disease
2. n.	A single of water can reflect the entire world upside down. a small drop of liquid
3. v.	Children often parents with this head cold. to affect a person, an animal, or a plant with a disease-causing organism
4. n.	They thoroughly tested the around their latest formula car. the flow of air, especially around a moving object such as an aircraft or vehicle
5. v.	The chef expertly the sauce onto the plate. to move in a circular or spiral pattern
6.	The ability to fly like a bird is often considered a in comic books and movies.
n.	a country or nation that has significant global influence or formidable military, economic, or technological strength; a supernatural ability or force capable of extraordinary feats or feats beyond normal human capabilities
7.	The construction workers wore protective gear to avoid being with wet cement.
v.	to scatter or spray liquid, mud, or a similar substance in small droplets or flecks; to stain or cover with such droplets or specks
	SWERS: 1. pathogens, 2. droplet, 3. infect, 4. airflow, 5. swirled, 6. superpower, 7 attered

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