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Vocabulary Builder Reference from...

Daniel Pauly: The ocean's shifting baseline | TED

Talk

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

_shifting_baseline



Advanced Words Only

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Session 1: Word List

finch

 a small songbird with a short, conical beak and typically a cheerful song

synonym: bird, avian, passerine

(1) a finch bird, (2) strawberry finch

A flock of **finches** gathered at the bird feeder.

pristine

adj. new and completely free from dirt or contamination synonym: chaste, pure, immaculate

(1) **pristine** beach, (2) maintain the **pristine** condition It is terrific to camp in **pristine** nature.

untouched

adj. not touched or disturbed by anyone or anything; not having been altered, changed, or affected in any waysynonym: untarnished, pristine, intact

(1) **untouched** wilderness, (2) **untouched** landscape The abandoned house was **untouched** for years, with vines growing all over it.

lagoon

 a shallow stretch of water separated from a larger body of water by sandbanks or coral reefs; a small saltwater lake near a sea or an ocean

synonym: pond, pool, bayou

(1) lagoon island, (2) lagoon paradise

The mangroves around the **lagoon** provide a habitat for a unique ecosystem

sunburn

 a painful reddening of the skin caused by overexposure to the sun's ultraviolet rays

synonym: burn, tan, redness

(1) get a sunburn, (2) sunburn cream

I forgot to put on sunscreen, and now I have a painful **sunburn** on my back.

mangrove

- *n.* a tropical coastal tree or shrub that grows in saline soil and has prop roots that help to stabilize it
- (1) mangrove forest, (2) mangrove swamp

The **mangrove** trees are known for their ability to survive in saltwater and sandy soil.

tilapia

- a type of freshwater fish commonly farmed for food, native to Africa and the Middle East
- (1) tilapia fillets, (2) grilled tilapia

I had delicious tilapia for dinner last night.

centimeter

- a unit of measurement of length in the metric system, equivalent to one-hundredth of a meter
- (1) **centimeter** measurement, (2) thirty **centimeters** tall The room was only one **centimeter** wider than the piano, making it a tight fit.

accomplice

 a person who helps someone else commit a crime or wrongdoing; a partner or associate in a questionable or immoral activity

synonym: confederate, partner, collaborator

(1) accomplice in crime, (2) secret accomplice

The detectives found evidence that suggested the suspect acted as an **accomplice** in the murder.

trawl

v. to fish by dragging a net, often along the bottom of the ocean or river; to search or examine something

thoroughly, often looking for a specific item or information

synonym: fish, dredge, drag

(1) **trawl** the Internet for free music, (2) **trawl** for fish The fisherman used a net to **trawl** the bottom of the river for his catch.

sponge

- a soft material with many microscopic pores that can absorb a large amount of liquid and is used for washing and cleaning
- (1) sea **sponge**, (2) metallic **sponge**The tiny marine **sponge** has existed for more than 500 million years.

drown

v. to die or cause to die by being unable to breathe underwater

synonym: douse, drench, overwhelm

(1) **drown** in a bath, (2) I was **drowned** in work Floods have the potential to **drown** any subsurface animals easily.

generalize

v. to make something, such as a theory, idea, etc., more widespread or widely applicable based on what is true in some cases

synonym: conclude, derive, extrapolate

(1) **generalize** Kepler's first law, (2) **generalize** sophisticatedly

It's dangerous to **generalize** about people.

numb

 adj. unable to feel physical sensation and movement; not showing human feeling or sensitivity

synonym: dazed, insensitive, emotionless

(1) **numb** with cold, (2) a **numb** mind My left arm became **numb**.

orca

n. a species of large marine mammal, also known as the killer whale, found in Arctic and temperate waters worldwide, known for their intelligence, social behavior, and hunting prowess

synonym: killer whale, sea wolf

(1) orca habitat, (2) a huge pod of orcas

The **orca** whale is also known as the killer whale.

supple

adj. flexible and easy to bend or move; gracefully agile; adaptable or responsive to change or new ideas

synonym: flexible, pliable, bendable

(1) **supple** muscles, (2) **supple** leather

The ballerina's **supple** movements left the audience mesmerized.

extrapolate

v. to guess or think about what might happen or estimate something using the facts that you have now

synonym: deduce, reason, infer

(1) **extrapolate** the results, (2) **extrapolate** animal dose

This predictive model mechanically **extrapolates** past trends into the future.

leftover

adj. not consumed or used at the end of something

synonym: extra, residual, unused

(1) **leftover** from a party, (2) **leftover** goods

The chef will make soup with the **leftover** ham bone.

predatory

adj. living by eating other animals, especially by catching prey that is still alive

synonym: raptorial, hunting, greedy

(1) a predatory bird, (2) predatory warfare

The domesticated cat still has its **predatory** instincts.

extinct

adj. no longer in existence

synonym: dead, obsolete, abolished

(1) **extinct** by human activity, (2) long- **extinct** volcano

Many species have become **extinct** due to habitat destruction and other human activities.

anecdote

 a short and amusing or interesting story about a real incident or person

synonym: story, account, tale

(1) personal anecdote, (2) funny anecdote

She entertained the guests with **anecdotes** about her travels and experiences.

literate

adj. having the ability to read and write; possessing knowledge or understanding of a particular subject or topic

synonym: educated, well-read, knowledgeable

(1) literate population, (2) digitally literate

Being **literate** in multiple languages can open up many opportunities for travel and work.

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.

conceive

v. to have or develop an idea, a plan, etc. in mind; to become pregnant

synonym: imagine, envision, concoct

(1) **conceive** of an idea, (2) **conceive** a child I can't **conceive** he'd want to harm us.

hue

 the quality of a color as determined by its dominant wavelength

synonym: dye, tint, coloring

(1) the **hues** of a rainbow, (2) **hue** change

To achieve a warmer hue, add orange paint.

evoke

v. to bring or recall a feeling, memory, or image into your mind

synonym: arouse, raise, inspire

(1) **evoke** a sense of awe, (2) **evoke** sympathy

This movie is likely to **evoke** strong emotions in the viewer.

Session 2: Spelling

1.	strawberry	fi	h

- 2. le____er from a party
- 3. la___n paradise
- 4. la___n island
- 5. o__a habitat
- 6. gen___ze sophisticatedly
- 7. ti a fillets
- 8. a pr____ry bird

- a small songbird with a short, conical beak and typically a cheerful song
- adj. not consumed or used at the end of something
- n. a shallow stretch of water separated from a larger body of water by sandbanks or coral reefs; a small saltwater lake near a sea or an ocean
- n. a shallow stretch of water separated from a larger body of water by sandbanks or coral reefs; a small saltwater lake near a sea or an ocean
- a species of large marine mammal, also known as the killer whale, found in Arctic and temperate waters worldwide, known for their intelligence, social behavior, and hunting prowess
- v. to make something, such as a theory, idea, etc., more widespread or widely applicable based on what is true in some cases
- a type of freshwater fish commonly farmed for food, native to Africa and the Middle East
- adj. living by eating other animals,especially by catching prey that is still alive

ANSWERS: 1. finch, 2. leftover, 3. lagoon, 4. lagoon, 5. orca, 6. generalize, 7. tilapia, 8. predatory

9.	mave forest	n.	a tropical coastal tree or shrub that grows in saline soil and has prop roots that help to stabilize it
10.	ext by human activity	adj.	no longer in existence
11.	cove a child	<i>v</i> .	to have or develop an idea, a plan, etc. in mind; to become pregnant
12.	rete a single country	<i>v</i> .	to make something that existed previously happen or appear to exist again
13.	nb with cold	adj.	unable to feel physical sensation and movement; not showing human feeling or sensitivity
14.	I was drned in work	<i>v</i> .	to die or cause to die by being unable to breathe underwater
15.	lite population	adj.	having the ability to read and write; possessing knowledge or understanding of a particular subject or topic
16.	trI the Internet for free music	v.	to fish by dragging a net, often along the bottom of the ocean or river; to search or examine something thoroughly, often looking for a specific item or information
17.	digitally lite	adj.	having the ability to read and write; possessing knowledge or understanding of a particular subject or topic
18.	mave swamp	n.	a tropical coastal tree or shrub that grows in saline soil and has prop roots that help to stabilize it

ANSWERS: 9. mangrove, 10. extinct, 11. conceive, 12. recreate, 13. numb, 14. drown, 15. literate, 16. trawl, 17. literate, 18. mangrove

to bring or recall a feeling, memory, or 19. ev e a sense of awe ν. image into your mind 20. a fi h bird a small songbird with a short, conical n. beak and typically a cheerful song 21. grilled ti____a a type of freshwater fish commonly n. farmed for food, native to Africa and the Middle East 22. le____er goods adj. not consumed or used at the end of something to bring or recall a feeling, memory, or 23. ev e sympathy image into your mind 24. funny an te a short and amusing or interesting story about a real incident or person a painful reddening of the skin caused 25. su n cream n. by overexposure to the sun's ultraviolet rays a soft material with many microscopic 26. sea sp___e n. pores that can absorb a large amount of liquid and is used for washing and cleaning adj. new and completely free from dirt or 27. pr___ne beach contamination adj. flexible and easy to bend or move; 28. su e muscles gracefully agile; adaptable or responsive to change or new ideas the quality of a color as determined by 29. the h es of a rainbow its dominant wavelength 30. personal an___te a short and amusing or interesting story n. about a real incident or person

ANSWERS: 19. evoke, 20. finch, 21. tilapia, 22. leftover, 23. evoke, 24. anecdote, 25. sunburn, 26. sponge, 27. pristine, 28. supple, 29. hue, 30. anecdote

31.	a huge pod of oas	n.	a species of large marine mammal, also known as the killer whale, found in Arctic and temperate waters worldwide, known for their intelligence, social behavior, and hunting prowess
32.	accce in crime	n.	a person who helps someone else commit a crime or wrongdoing; a partner or associate in a questionable or immoral activity
33.	a nb mind	adj.	unable to feel physical sensation and movement; not showing human feeling or sensitivity
34.	cener measurement	n.	a unit of measurement of length in the metric system, equivalent to one-hundredth of a meter
35.	long-ext volcano	adj.	no longer in existence
36.	extte animal dose	<i>v</i> .	to guess or think about what might happen or estimate something using the facts that you have now
37.	genze Kepler's first law	<i>v</i> .	to make something, such as a theory, idea, etc., more widespread or widely applicable based on what is true in some cases
38.	sue leather	adj.	flexible and easy to bend or move; gracefully agile; adaptable or responsive to change or new ideas
39.	trl for fish	<i>v</i> .	to fish by dragging a net, often along the bottom of the ocean or river; to search or examine something thoroughly, often looking for a specific item or information

ANSWERS: 31. orca, 32. accomplice, 33. numb, 34. centimeter, 35. extinct, 36. extrapolate, 37. generalize, 38. supple, 39. trawl

40.	cove of an idea	ν.	to have or develop an idea, a plan, etc. in mind; to become pregnant
41.	rete the feeling of the 1920s	<i>v</i> .	to make something that existed previously happen or appear to exist again
42.	secret accce	n.	a person who helps someone else commit a crime or wrongdoing; a partner or associate in a questionable or immoral activity
43.	drn in a bath	ν.	to die or cause to die by being unable to breathe underwater
44.	uned wilderness	adj.	not touched or disturbed by anyone or anything; not having been altered, changed, or affected in any way
45.	extte the results	<i>v</i> .	to guess or think about what might happen or estimate something using the facts that you have now
46.	h_e change	n.	the quality of a color as determined by its dominant wavelength
47.	uned landscape	adj.	not touched or disturbed by anyone or anything; not having been altered, changed, or affected in any way
48.	get a sun	n.	a painful reddening of the skin caused by overexposure to the sun's ultraviolet rays
49.	maintain the prne condition	adj.	new and completely free from dirt or contamination
50.	prry warfare	adj.	living by eating other animals, especially by catching prey that is still alive

ANSWERS: 40. conceive, 41. recreate, 42. accomplice, 43. drown, 44. untouched, 45. extrapolate, 46. hue, 47. untouched, 48. sunburn, 49. pristine, 50. predatory

- 51. thirty cen____ers tall
- 52. metallic sp___e

- a unit of measurement of length in the metric system, equivalent to one-hundredth of a meter
- a soft material with many microscopic pores that can absorb a large amount of liquid and is used for washing and cleaning

ANSWERS: 51. centimeter, 52. sponge

Session 3: Fill in the Blanks

1. It	is terrific to camp in nature.
adj.	new and completely free from dirt or contamination
2. T n.	The room was only one wider than the piano, making it a tight fit. a unit of measurement of length in the metric system, equivalent to one-hundredth of a meter
3. It	s's dangerous to about people.
<i>v</i> .	to make something, such as a theory, idea, etc., more widespread or widely applicable based on what is true in some cases
4. T	he abandoned house was for years, with vines growing all over it.
adj.	not touched or disturbed by anyone or anything; not having been altered, changed, or affected in any way
	he trees are known for their ability to survive in saltwater and sandy oil.
n.	a tropical coastal tree or shrub that grows in saline soil and has prop roots that help to stabilize it
6. T	he fisherman used a net to the bottom of the river for his catch.
<i>v</i> .	to fish by dragging a net, often along the bottom of the ocean or river; to search or examine something thoroughly, often looking for a specific item or information
7. T	he ballerina's movements left the audience mesmerized.
adj.	flexible and easy to bend or move; gracefully agile; adaptable or responsive to change or new ideas
	WERS: 1. pristine, 2. centimeter, 3. generalize, 4. untouched, 5. mangrove, 6. , 7. supple

8.	She the atmosphere of the pre-war age with her stage setting.
ν.	to make something that existed previously happen or appear to exist again
9.	Floods have the potential to any subsurface animals easily.
ν.	to die or cause to die by being unable to breathe underwater
10.	The tiny marine has existed for more than 500 million years.
n.	a soft material with many microscopic pores that can absorb a large amount of liquid and is used for washing and cleaning
11.	To achieve a warmer add orange paint.
n.	the quality of a color as determined by its dominant wavelength
12.	This predictive model mechanically past trends into the future.
<i>v</i> .	to guess or think about what might happen or estimate something using the facts that you have now
13.	The domesticated cat still has its instincts.
adj	i. living by eating other animals, especially by catching prey that is still alive
14.	This movie is likely to strong emotions in the viewer.
ν.	to bring or recall a feeling, memory, or image into your mind
15.	The detectives found evidence that suggested the suspect acted as an in the murder.
n.	a person who helps someone else commit a crime or wrongdoing; a partner or associate in a questionable or immoral activity
16.	I had delicious for dinner last night.
n.	a type of freshwater fish commonly farmed for food, native to Africa and the Middle East
	SWERS: 8. recreated, 9. drown, 10. sponge, 11. hue, 12. extrapolates, 13. datory, 14. evoke, 15. accomplice, 16. tilapia

17. She entertained the guests with	about her travels and experiences.
n. a short and amusing or interesting sto	ory about a real incident or person
18. The chef will make soup with the	ham bone.
adj. not consumed or used at the end of s	omething
19. I forgot to put on sunscreen, and now I	have a painful on my back.
n. a painful reddening of the skin caused rays	d by overexposure to the sun's ultraviolet
20. Being in multiple languages and work.	can open up many opportunities for travel
adj. having the ability to read and write; po	ossessing knowledge or understanding of
21. The mangroves around the pro	ovide a habitat for a unique ecosystem
n. a shallow stretch of water separated to or coral reefs; a small saltwater lake in	rom a larger body of water by sandbanks near a sea or an ocean
22. The whale is also known as the k	iller whale.
 a species of large marine mammal, a Arctic and temperate waters worldwide behavior, and hunting prowess 	lso known as the killer whale, found in le, known for their intelligence, social
23. I can't he'd want to harm us.	
v. to have or develop an idea, a plan, et	c. in mind; to become pregnant
24. Many species have become of human activities.	due to habitat destruction and other
adj. no longer in existence	
ANSWERS: 17. anecdotes, 18. leftover, 19 orca, 23. conceive, 24. extinct	9. sunburn, 20. literate, 21. lagoon, 22.

25	Μv	left	arm	became	
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adj. unable to feel physical sensation and movement; not showing human feeling or sensitivity

26. A flock of _____ gathered at the bird feeder.

n. a small songbird with a short, conical beak and typically a cheerful song

ANSWERS: 25. numb, 26. finches