

Englist.me



Vocabulary Builder Reference from...

Svante Pääbo: DNA clues to our inner neanderthal |

TED Talk

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

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

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.

helix

n. a three-dimensional spiral shape or structure, particularly like that of a spring or a DNA molecule

synonym: coil, spiral, twist

(1) **helix** structure, (2) alpha **helix**

The DNA molecule is shaped like a double **helix**.

abbreviate

v. to shorten a word or phrase by leaving out some of the letters or syllables; to make something shorter or more concise

synonym: shorten, truncate, condense

(1) **abbreviate** words, (2) **abbreviate** a long document

I will **abbreviate** the title of the article to save space.

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.

chimpanzee

n. a small, very intelligent ape found in west and central Africa with black or brown fur

synonym: ape, chimp, pan troglodytes

(1) **chimpanzee** behavior, (2) **chimpanzee** society

Many zoos have **chimpanzee** exhibits, allowing visitors to observe these intelligent primates up close.

reconstruct

v. to build or form something again that has been damaged or destroyed

synonym: rebuild, revamp, reorganize

(1) **reconstruct** an image, (2) **reconstruct** the original text

They've decided to **reconstruct** a ruined castle.

depict

v. to illustrate someone or something in a photograph

synonym: illustrate, describe, express

(1) **depict** a scene, (2) **depict** a feeling of isolation

His son had accurately **depicted** the bloom.

ancestor

n. a person from whom one is descended; a forefather

synonym: forebear, forefather, progenitor

(1) **ancestor** language, (2) earliest human **ancestor**

My remote **ancestor** immigrated to the United States from Ireland in the 1800s.

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.

moreover

adv. indicating that what follows is an additional or supplementary point; furthermore; in addition to what has been said before

synonym : furthermore, besides, in addition

(1) **moreover**, she decided to go, (2) but **moreover**, they work well together

The company is environmentally conscious, and **moreover**, it uses sustainable materials in its products.

indistinct

adj. not clear or easily seen, heard, or understood

synonym : faint, blurred, hazy

(1) **indistinct** memory, (2) **indistinct** pronunciation

The **indistinct** shape in the fog made it difficult to determine what it was.

colonize

v. to establish a colony in or on a specific place; to settle or occupy in large numbers

synonym : settle, occupy, inhabit

(1) **colonize** planets, (2) **colonize** for cultivation

European powers **colonized** much of the Americas in the 16th and 17th centuries.

exile

n. the state of being forced to leave one's country or home, typically for political or punitive reasons

synonym : banishment, expulsion, deportation

(1) **exile** community, (2) political **exile**

The **exiled** king lived in poverty in a foreign country for many years.

grandparent

n. a parent of one's father or mother

(1) great- **grandparent**, (2) person of **grandparent** age

She was close to her paternal **grandparents** and often spent summers with them.

classify

v. to categorize or group something according to a system or set of criteria; to assign something to a particular class or category based on its characteristics or

properties

synonym : categorize, sort, arrange

(1) **classify** images, (2) **classify** emails into folders

I need to **classify** these documents for the upcoming audit.

trait

n. a particular feature of your nature

synonym : attribute, feature, quality

(1) chemical **trait**, (2) personality **traits**

Multiple genes may influence behavioral **traits** concurrently.

ingest

v. to take food or drink into the body, often through the mouth; to absorb or assimilate something, often used to describe the intake of information or knowledge

synonym : swallow, consume, devour

(1) **ingest** food, (2) **ingest** medication

People who compulsively **ingest** non-food items, such as dirt or chalk, suffer from a condition called pica.

microbe

n. a tiny living thing that can only be seen with a microscope and that may cause disease

synonym : germ, microorganism, bacterium

(1) pathogenic **microbe**, (2) **microbes** sterilizer

Microbes thrive on the surface of the human skin.

invade

v. to enter aggressively into another's territory by military force for conquest and occupation

synonym : intrude, raid, overrun

(1) **invade** other tissues, (2) **invade** his privacy

I have no intention to **invade** your privacy.

confrontation

n. the act of facing or dealing with something directly and openly; a direct and often hostile encounter or disagreement

synonym : face-off, conflict, competition

(1) violent **confrontation**, (2) verbal **confrontation**

The **confrontation** between the two nations escalated into a

full-blown war.

doe *n.* a mature female of mammals of which the male is called a buck, such as a deer or a rabbit
synonym: rabbit, bunny, hare
(1) **doe** rabbit, (2) buck and **doe**
Hunters use a whistle that makes the **doe** sound to lure stags.

archaeology *n.* the branch of anthropology that studies prehistoric people and their cultures
(1) the institute of **archaeology**, (2) prehistoric **archaeology**
She teaches **archaeology** at the local university.

phalanx *n.* a close and tightly-packed formation of troops, typically in ancient warfare; a united or closely-knit group of individuals working together towards a common purpose or goal
synonym: formation, array, army
(1) finger **phalanx**, (2) finger **phalanx**
The soldiers marched in a **phalanx** formation, ready for battle.

guinea *n.* a former British gold coin worth 21 shillings or a unit of currency used in some West African countries; (Guinea) a republic in western Africa on the Atlantic
synonym: coin, money, currency
(1) **guinea** coins, (2) **guinea** pig
The cost of the antique vase is three **guineas**.

Session 2: Spelling

- | | |
|---------------------------------|---|
| 1. rec_____ct the original text | <i>v.</i> to build or form something again that has been damaged or destroyed |
| 2. great-gra_____nt | <i>n.</i> a parent of one's father or mother |
| 3. person of gra_____nt age | <i>n.</i> a parent of one's father or mother |
| 4. political ex__e | <i>n.</i> the state of being forced to leave one's country or home, typically for political or punitive reasons |
| 5. mi_____es sterilizer | <i>n.</i> a tiny living thing that can only be seen with a microscope and that may cause disease |
| 6. pathogenic mi_____e | <i>n.</i> a tiny living thing that can only be seen with a microscope and that may cause disease |
| 7. ind_____ct memory | <i>adj.</i> not clear or easily seen, heard, or understood |
| 8. ex__e community | <i>n.</i> the state of being forced to leave one's country or home, typically for political or punitive reasons |
| 9. rec_____ct an image | <i>v.</i> to build or form something again that has been damaged or destroyed |
| 10. in___e other tissues | <i>v.</i> to enter aggressively into another's territory by military force for conquest and occupation |
| 11. d_e rabbit | <i>n.</i> a mature female of mammals of which the male is called a buck, such as a deer or a rabbit |

ANSWERS: 1. reconstruct, 2. grandparent, 3. grandparent, 4. exile, 5. microbe, 6. microbe, 7. indistinct, 8. exile, 9. reconstruct, 10. invade, 11. doe

12. ind_____ct pronunciation *adj.* not clear or easily seen, heard, or understood
13. buck and d_e *n.* a mature female of mammals of which the male is called a buck, such as a deer or a rabbit
14. alpha he__x *n.* a three-dimensional spiral shape or structure, particularly like that of a spring or a DNA molecule
15. in___t food *v.* to take food or drink into the body, often through the mouth; to absorb or assimilate something, often used to describe the intake of information or knowledge
16. chi_____ee behavior *n.* a small, very intelligent ape found in west and central Africa with black or brown fur
17. gu___a pig *n.* a former British gold coin worth 21 shillings or a unit of currency used in some West African countries; (Guinea) a republic in western Africa on the Atlantic
18. syn_____ze information *v.* to combine a substance to make a more complex product or compound
19. long-ex_____t volcano *adj.* no longer in existence
20. violent con_____ion *n.* the act of facing or dealing with something directly and openly; a direct and often hostile encounter or disagreement
21. finger ph_____x *n.* a close and tightly-packed formation of troops, typically in ancient warfare; a united or closely-knit group of individuals working together towards a common purpose or goal

ANSWERS: 12. indistinct, 13. doe, 14. helix, 15. ingest, 16. chimpanzee, 17. guinea, 18. synthesize, 19. extinct, 20. confrontation, 21. phalanx

22. prehistoric arc_____gy *n.* the branch of anthropology that studies prehistoric people and their cultures
23. the institute of arc_____gy *n.* the branch of anthropology that studies prehistoric people and their cultures
24. mo_____er, she decided to go *adv.* indicating that what follows is an additional or supplementary point; furthermore; in addition to what has been said before
25. personality tr__ts *n.* a particular feature of your nature
26. de___t a scene *v.* to illustrate someone or something in a photograph
27. chemical tr__t *n.* a particular feature of your nature
28. in___e his privacy *v.* to enter aggressively into another's territory by military force for conquest and occupation
29. he__x structure *n.* a three-dimensional spiral shape or structure, particularly like that of a spring or a DNA molecule
30. abb_____te words *v.* to shorten a word or phrase by leaving out some of the letters or syllables; to make something shorter or more concise
31. co_____ze planets *v.* to establish a colony in or on a specific place; to settle or occupy in large numbers
32. an_____or language *n.* a person from whom one is descended; a forefather
33. in___t medication *v.* to take food or drink into the body, often through the mouth; to absorb or assimilate something, often used to describe the intake of information or knowledge

ANSWERS: 22. archaeology, 23. archaeology, 24. moreover, 25. trait, 26. depict, 27. trait, 28. invade, 29. helix, 30. abbreviate, 31. colonize, 32. ancestor, 33. ingest

34. environmental det_____nt *n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
35. syn_____ze molecules *v.* to combine a substance to make a more complex product or compound
36. cl_____fy images *v.* to categorize or group something according to a system or set of criteria; to assign something to a particular class or category based on its characteristics or properties
37. de____t a feeling of isolation *v.* to illustrate someone or something in a photograph
38. 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
39. abb_____te a long document *v.* to shorten a word or phrase by leaving out some of the letters or syllables; to make something shorter or more concise
40. chi_____ee society *n.* a small, very intelligent ape found in west and central Africa with black or brown fur
41. verbal con_____ion *n.* the act of facing or dealing with something directly and openly; a direct and often hostile encounter or disagreement
42. co_____ze for cultivation *v.* to establish a colony in or on a specific place; to settle or occupy in large numbers

ANSWERS: 34. determinant, 35. synthesize, 36. classify, 37. depict, 38. determinant, 39. abbreviate, 40. chimpanzee, 41. confrontation, 42. colonize

43. gu___a coins *n.* a former British gold coin worth 21 shillings or a unit of currency used in some West African countries; (Guinea) a republic in western Africa on the Atlantic
44. earliest human an____or *n.* a person from whom one is descended; a forefather
45. but mo____er, they work well together *adv.* indicating that what follows is an additional or supplementary point; furthermore; in addition to what has been said before
46. ex____t by human activity *adj.* no longer in existence
47. cl____fy emails into folders *v.* to categorize or group something according to a system or set of criteria; to assign something to a particular class or category based on its characteristics or properties

ANSWERS: 43. guinea, 44. ancestor, 45. moreover, 46. extinct, 47. classify

Session 3: Fill in the Blanks

1. Many zoos have _____ exhibits, allowing visitors to observe these intelligent primates up close.
 - n.* a small, very intelligent ape found in west and central Africa with black or brown fur

2. 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

3. I need to _____ these documents for the upcoming audit.
 - v.* to categorize or group something according to a system or set of criteria; to assign something to a particular class or category based on its characteristics or properties

4. She teaches _____ at the local university.
 - n.* the branch of anthropology that studies prehistoric people and their cultures

5. The DNA molecule is shaped like a double _____.
 - n.* a three-dimensional spiral shape or structure, particularly like that of a spring or a DNA molecule

6. The _____ shape in the fog made it difficult to determine what it was.
 - adj.* not clear or easily seen, heard, or understood

7. The soldiers marched in a _____ formation, ready for battle.
 - n.* a close and tightly-packed formation of troops, typically in ancient warfare; a united or closely-knit group of individuals working together towards a common purpose or goal

ANSWERS: 1. chimpanzee, 2. determinant, 3. classify, 4. archaeology, 5. helix, 6. indistinct, 7. phalanx

8. The spider can _____ multiple different silk proteins.
v. to combine a substance to make a more complex product or compound
9. _____ thrive on the surface of the human skin.
n. a tiny living thing that can only be seen with a microscope and that may cause disease
10. People who compulsively _____ non-food items, such as dirt or chalk, suffer from a condition called pica.
v. to take food or drink into the body, often through the mouth; to absorb or assimilate something, often used to describe the intake of information or knowledge
11. My remote _____ immigrated to the United States from Ireland in the 1800s.
n. a person from whom one is descended; a forefather
12. Many species have become _____ due to habitat destruction and other human activities.
adj. no longer in existence
13. Hunters use a whistle that makes the ____ sound to lure stags.
n. a mature female of mammals of which the male is called a buck, such as a deer or a rabbit
14. His son had accurately _____ the bloom.
v. to illustrate someone or something in a photograph
15. She was close to her paternal _____ and often spent summers with them.
n. a parent of one's father or mother

ANSWERS: 8. synthesize, 9. Microbes, 10. ingest, 11. ancestor, 12. extinct, 13. doe, 14. depicted, 15. grandparents

16. I have no intention to _____ your privacy.
- v.* to enter aggressively into another's territory by military force for conquest and occupation
17. The _____ king lived in poverty in a foreign country for many years.
- n.* the state of being forced to leave one's country or home, typically for political or punitive reasons
18. The cost of the antique vase is three _____.
- n.* a former British gold coin worth 21 shillings or a unit of currency used in some West African countries; (Guinea) a republic in western Africa on the Atlantic
19. The _____ between the two nations escalated into a full-blown war.
- n.* the act of facing or dealing with something directly and openly; a direct and often hostile encounter or disagreement
20. Multiple genes may influence behavioral _____ concurrently.
- n.* a particular feature of your nature
21. The company is environmentally conscious, and _____ it uses sustainable materials in its products.
- adv.* indicating that what follows is an additional or supplementary point; furthermore; in addition to what has been said before
22. European powers _____ much of the Americas in the 16th and 17th centuries.
- v.* to establish a colony in or on a specific place; to settle or occupy in large numbers
23. I will _____ the title of the article to save space.
- v.* to shorten a word or phrase by leaving out some of the letters or syllables; to make something shorter or more concise

ANSWERS: 16. invade, 17. exiled, 18. guineas, 19. confrontation, 20. traits, 21. moreover, 22. colonized, 23. abbreviate

24. They've decided to _____ a ruined castle.

v. to build or form something again that has been damaged or destroyed

ANSWERS: 24. reconstruct