

# Englist.me



## Vocabulary Builder Reference from...

Gowri Shankar: A king cobra bite -- and a scientific discovery | TED Talk

[https://www.ted.com/talks/gowri\\_shankar\\_a\\_king\\_cobra\\_bite\\_and\\_a\\_scientific\\_discovery](https://www.ted.com/talks/gowri_shankar_a_king_cobra_bite_and_a_scientific_discovery)

### Advanced Words Only

#### IMPORTANT

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## Session 1: Word List

### cobra

*n.* a venomous snake found in Africa and Asia that can raise its head and spread a hood when threatened

*synonym* : serpent, snake

(1) **cobra** venom, (2) **cobra** bite

The king **cobra** slithered silently across the ground.

### growl

*v.* to make a low, guttural sound, usually similar to that of an animal, expressing anger, agitation, or disapproval

*synonym* : snarl, rumble, grumble

(1) **growl** menacingly, (2) **growl** a command

The dog began to **growl** at the stranger approaching the house.

### venomous

*adj.* extremely poisonous or injurious; containing or producing venom; marked by deep ill will

*synonym* : poisonous, toxic, lethal

(1) the **venomous** jellyfish's sting, (2) have **venomous** eyes

The **venomous** snake bit him, causing him to go into shock.

### incubate

*v.* to keep warm and protected, especially to hatch eggs; to develop and nurture

*synonym* : hatch, breed, gestate

(1) **incubate** terrorism in developing countries, (2) **incubate**

an idea

The scientists decided to **incubate** the eggs for further study.

## venom

*n.* a toxic substance produced by an animal, typically a snake or insect, and injected into prey or an enemy by biting or stinging

*synonym* : poison, toxin, hating

(1) the **venom** of a lizard, (2) injected **venom**

The snake's **venom** is highly toxic and can be fatal to humans.

## intimidate

*v.* to make someone fearful or uneasy so that they will do something that you want them to do

*synonym* : frighten, threaten, terrify

(1) **intimidate** an opponent, (2) effectively **intimidate** a thief

The boss tried to **intimidate** his subordinate with threats.

## fascinate

*v.* to attract and hold the attention of someone deeply and irresistibly

*synonym* : captivate, intrigue, mesmerize

(1) **fascinate** the public, (2) **fascinate** the young

The magic tricks **fascinated** the children.

## excruciating

*adj.* extremely painful, intense, or distressing; causing great physical or emotional suffering

*synonym* : agonizing, unbearable, torturous

(1) **excruciating** ordeal, (2) **excruciating** embarrassment

The **excruciating** pain in his ankle made it difficult to walk.

## agony

*n.* extreme physical or mental pain or suffering, often prolonged or intense

*synonym* : anguish, torment, suffering

(1) severe **agony**, (2) emotional **agony**

The athlete fell to the ground in **agony** after injuring their ankle.

- vial** *n.* a small glass container, especially one containing liquid medicine or perfume  
*synonym* : container, bottle, flask  
(1) glass **vials**, (2) insulin **vial**  
This medication is sealed in a **vial**.
- inject** *v.* to put a liquid such as a drug or other substance into a person's or an animal's body using a needle and syringe (= small tube)  
*synonym* : shoot, infiltrate, insinuate  
(1) **inject** under the skin, (2) **inject** a personal opinion into a debate  
Let's try to **inject** a bit of enthusiasm into your performance.
- obsession** *n.* the state in which a person's mind is filled with thoughts of one single object or particular person  
*synonym* : compulsion, fixation, enthusiasm  
(1) **obsession** with character, (2) national **obsession**  
Gambling became an **obsession** for him, and he eventually lost everything.
- scientifically** *adv.* in a way that relates to science or is connected with science  
(1) investigate **scientifically**, (2) **scientifically** explainable  
The hypothesis is not yet **scientifically** proven.
- speculate** *v.* to form a theory or conjecture or guess about a subject without solid evidence  
*synonym* : assume, conjecture, infer  
(1) **speculate** about the reason, (2) **speculate** on the outcome  
He **speculated** that this investment would lead to success.
- majestic** *adj.* impressive or grand in appearance, size, or manner; stately  
*synonym* : grand, stately, regal  
(1) a **majestic** figure, (2) a **majestic** sense of purpose

The **majestic** mountain range was a sight to behold.

## poach

*v.* to illegally hunt, fish, or take wildlife from private or protected land or waters without permission; to cook food by gently simmering it in a liquid, often with added spices or seasonings

*synonym* : steal, snatch

(1) **poach** on his land, (2) **poach** deer

The chef **poached** the eggs perfectly for the benedict breakfast dish.

## medicinal

*adj.* of or relating to the treatment or cure of disease

*synonym* : curative, therapeutic, healing

(1) **medicinal** chemistry, (2) traditional **medicinal**

The **medicinal** properties of this herb have been known to help with various ailments.

## inhabit

*v.* to live in a specific location; to reside

*synonym* : settle, occupy, populate

(1) **inhabit** a cave, (2) **inhabit** the stomach

I have no idea what sort of folks **inhabit** the neighborhood.

## snakebite

*n.* an injury caused by the bite of a snake, can often be extremely venomous and require emergency medical treatment

(1) **snakebite** victim, (2) **snakebite** treatment

The hiker had to seek medical attention after suffering from a **snakebite** on the trail.

## hatchling

*n.* a young bird, reptile, or fish that has emerged from its egg

*synonym* : nestling, fledgling, chick

(1) **hatchling** turtle, (2) snake **hatchling**

The mother bird fiercely protected her **hatchlings** and kept them safe in their nest.

## hotspot

*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

*synonym*: epicenter, cluster, outbreak

(1) covid-19 **hotspot**, (2) geographic **hotspot**

The airport is a **hotspot** for tourists and travelers from around the world.

## conserve

*v.* to protect something, especially the natural environment or culture, from change, damage, or destruction

*synonym*: preserve, save, maintain

(1) means to **conserve** energy, (2) **conserve** coal resources

Children must be taught to **conserve** our natural environment.

## Session 2: Spelling

1. ob\_\_\_\_\_on with character *n.* the state in which a person's mind is filled with thoughts of one single object or particular person
2. po\_\_h on his land *v.* to illegally hunt, fish, or take wildlife from private or protected land or waters without permission; to cook food by gently simmering it in a liquid, often with added spices or seasonings
3. exc\_\_\_\_\_ing ordeal *adj.* extremely painful, intense, or distressing; causing great physical or emotional suffering
4. means to co\_\_\_\_\_ve energy *v.* to protect something, especially the natural environment or culture, from change, damage, or destruction
5. in\_\_\_\_\_t a cave *v.* to live in a specific location; to reside
6. investigate sci\_\_\_\_\_lly *adv.* in a way that relates to science or is connected with science
7. co\_\_a bite *n.* a venomous snake found in Africa and Asia that can raise its head and spread a hood when threatened
8. exc\_\_\_\_\_ing embarrassment *adj.* extremely painful, intense, or distressing; causing great physical or emotional suffering
9. gr\_\_l menacingly *v.* to make a low, guttural sound, usually similar to that of an animal, expressing anger, agitation, or disapproval

ANSWERS: 1. obsession, 2. poach, 3. excruciating, 4. conserve, 5. inhabit, 6. scientifically, 7. cobra, 8. excruciating, 9. growl

- |  |             |   |
|--|-------------|---|
| 10. glass v__ls                                | <i>n.</i>   | a small glass container, especially one containing liquid medicine or perfume   |
| 11. in____te terrorism in developing countries | <i>v.</i>   | to keep warm and protected, especially to hatch eggs; to develop and nurture  |
| 12. sci_____lly explainable                    | <i>adv.</i> | in a way that relates to science or is connected with science   |
| 13. gr__l a command                            | <i>v.</i>   | to make a low, guttural sound, usually similar to that of an animal, expressing anger, agitation, or disapproval                |
| 14. insulin v__l                               | <i>n.</i>   | a small glass container, especially one containing liquid medicine or perfume   |
| 15. emotional ag__y                            | <i>n.</i>   | extreme physical or mental pain or suffering, often prolonged or intense  |
| 16. in___t under the skin                      | <i>v.</i>   | to put a liquid such as a drug or other substance into a person's or an animal's body using a needle and syringe (= small tube) |
| 17. sn_____te victim                           | <i>n.</i>   | an injury caused by the bite of a snake, can often be extremely venomous and require emergency medical treatment                |
| 18. the ve__m of a lizard                      | <i>n.</i>   | a toxic substance produced by an animal, typically a snake or insect, and injected into prey or an enemy by biting or stinging  |
| 19. ha_____ng turtle                           | <i>n.</i>   | a young bird, reptile, or fish that has emerged from its egg  |
| 20. a ma____ic figure                          | <i>adj.</i> | impressive or grand in appearance, size, or manner; stately   |

ANSWERS: 10. vial, 11. incubate, 12. scientifically, 13. growl, 14. vial, 15. agony, 16. inject, 17. snakebite, 18. venom, 19. hatchling, 20. majestic

21. sn\_\_\_\_\_te treatment *n.* an injury caused by the bite of a snake, can often be extremely venomous and require emergency medical treatment
22. in\_\_\_\_\_te an idea *v.* to keep warm and protected, especially to hatch eggs; to develop and nurture
23. sp\_\_\_\_\_te on the outcome *v.* to form a theory or conjecture or guess about a subject without solid evidence
24. int\_\_\_\_\_te an opponent *v.* to make someone fearful or uneasy so that they will do something that you want them to do
25. the ve\_\_\_\_\_us jellyfish's sting *adj.* extremely poisonous or injurious; containing or producing venom; marked by deep ill will
26. geographic ho\_\_\_\_\_t *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
27. severe ag\_\_y *n.* extreme physical or mental pain or suffering, often prolonged or intense
28. po\_\_h deer *v.* to illegally hunt, fish, or take wildlife from private or protected land or waters without permission; to cook food by gently simmering it in a liquid, often with added spices or seasonings
29. covid-19 ho\_\_\_\_\_t *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

ANSWERS: 21. snakebite, 22. incubate, 23. speculate, 24. intimidate, 25. venomous, 26. hotspot, 27. agony, 28. poach, 29. hotspot



30. me\_\_\_\_\_al chemistry *adj.* of or relating to the treatment or cure of disease
31. injected ve\_\_m *n.* a toxic substance produced by an animal, typically a snake or insect, and injected into prey or an enemy by biting or stinging
32. effectively int\_\_\_\_\_te a thief *v.* to make someone fearful or uneasy so that they will do something that you want them to do
33. sp\_\_\_\_\_te about the reason *v.* to form a theory or conjecture or guess about a subject without solid evidence
34. fa\_\_\_\_\_te the public *v.* to attract and hold the attention of someone deeply and irresistibly
35. co\_\_a venom *n.* a venomous snake found in Africa and Asia that can raise its head and spread a hood when threatened
36. a ma\_\_\_\_\_ic sense of purpose *adj.* impressive or grand in appearance, size, or manner; stately
37. in\_\_\_\_\_t the stomach *v.* to live in a specific location; to reside
38. in\_\_\_t a personal opinion into a debate *v.* to put a liquid such as a drug or other substance into a person's or an animal's body using a needle and syringe (= small tube)
39. have ve\_\_\_\_\_us eyes *adj.* extremely poisonous or injurious; containing or producing venom; marked by deep ill will
40. national ob\_\_\_\_\_on *n.* the state in which a person's mind is filled with thoughts of one single object or particular person

ANSWERS: 30. medicinal, 31. venom, 32. intimidate, 33. speculate, 34. fascinate, 35. cobra, 36. majestic, 37. inhabit, 38. inject, 39. venomous, 40. obsession

41. snake ha\_\_\_\_\_ng
42. traditional me\_\_\_\_\_al
43. fa\_\_\_\_\_te the young
44. co\_\_\_\_\_ve coal resources
- n.* a young bird, reptile, or fish that has emerged from its egg
- adj.* of or relating to the treatment or cure of disease
- v.* to attract and hold the attention of someone deeply and irresistibly
- v.* to protect something, especially the natural environment or culture, from change, damage, or destruction

ANSWERS: 41. hatchling, 42. medicinal, 43. fascinate, 44. conserve

## Session 3: Fill in the Blanks

1. The scientists decided to \_\_\_\_\_ the eggs for further study.  
*v.* to keep warm and protected, especially to hatch eggs; to develop and nurture
2. The hypothesis is not yet \_\_\_\_\_ proven.  
*adv.* in a way that relates to science or is connected with science
3. The magic tricks \_\_\_\_\_ the children.  
*v.* to attract and hold the attention of someone deeply and irresistibly
4. He \_\_\_\_\_ that this investment would lead to success.  
*v.* to form a theory or conjecture or guess about a subject without solid evidence
5. The \_\_\_\_\_ mountain range was a sight to behold.  
*adj.* impressive or grand in appearance, size, or manner; stately
6. The snake's \_\_\_\_\_ is highly toxic and can be fatal to humans.  
*n.* a toxic substance produced by an animal, typically a snake or insect, and injected into prey or an enemy by biting or stinging
7. The king \_\_\_\_\_ slithered silently across the ground.  
*n.* a venomous snake found in Africa and Asia that can raise its head and spread a hood when threatened
8. The \_\_\_\_\_ snake bit him, causing him to go into shock.  
*adj.* extremely poisonous or injurious; containing or producing venom; marked by deep ill will

ANSWERS: 1. incubate, 2. scientifically, 3. fascinated, 4. speculated, 5. majestic, 6. venom, 7. cobra, 8. venomous

9. Gambling became an \_\_\_\_\_ for him, and he eventually lost everything.  
*n.* the state in which a person's mind is filled with thoughts of one single object or particular person
10. The mother bird fiercely protected her \_\_\_\_\_ and kept them safe in their nest.  
*n.* a young bird, reptile, or fish that has emerged from its egg
11. The \_\_\_\_\_ pain in his ankle made it difficult to walk.  
*adj.* extremely painful, intense, or distressing; causing great physical or emotional suffering
12. This medication is sealed in a \_\_\_\_\_.  
*n.* a small glass container, especially one containing liquid medicine or perfume
13. 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
14. The chef \_\_\_\_\_ the eggs perfectly for the benedict breakfast dish.  
*v.* to illegally hunt, fish, or take wildlife from private or protected land or waters without permission; to cook food by gently simmering it in a liquid, often with added spices or seasonings
15. The hiker had to seek medical attention after suffering from a \_\_\_\_\_ on the trail.  
*n.* an injury caused by the bite of a snake, can often be extremely venomous and require emergency medical treatment

ANSWERS: 9. obsession, 10. hatchlings, 11. excruciating, 12. vial, 13. hotspot, 14. poached, 15. snakebite

16. The athlete fell to the ground in \_\_\_\_\_ after injuring their ankle.  
*n.* extreme physical or mental pain or suffering, often prolonged or intense
17. I have no idea what sort of folks \_\_\_\_\_ the neighborhood.  
*v.* to live in a specific location; to reside
18. The dog began to \_\_\_\_\_ at the stranger approaching the house.  
*v.* to make a low, guttural sound, usually similar to that of an animal, expressing anger, agitation, or disapproval
19. The boss tried to \_\_\_\_\_ his subordinate with threats.  
*v.* to make someone fearful or uneasy so that they will do something that you want them to do
20. Children must be taught to \_\_\_\_\_ our natural environment.  
*v.* to protect something, especially the natural environment or culture, from change, damage, or destruction
21. Let's try to \_\_\_\_\_ a bit of enthusiasm into your performance.  
*v.* to put a liquid such as a drug or other substance into a person's or an animal's body using a needle and syringe (= small tube)
22. The \_\_\_\_\_ properties of this herb have been known to help with various ailments.  
*adj.* of or relating to the treatment or cure of disease

ANSWERS: 16. agony, 17. inhabit, 18. growl, 19. intimidate, 20. conserve, 21. inject, 22. medicinal