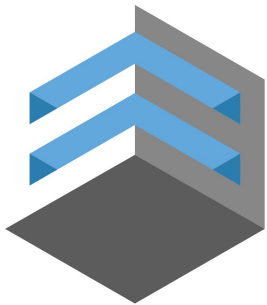


Englist.me



Vocabulary Builder Reference from...

Sathya Raghu Mokkalapati: The "greenhouse-in-a-box" empowering farmers in India | TED Talk
https://www.ted.com/talks/sathya_raghu_mokkalapati_the_greenhouse_in_a_box_empowering_farmers_in_india

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

smallholding	<p><i>n.</i> a small farm or estate that the owner or family typically works; often used to describe a farm that is smaller than a standard agricultural unit</p> <p><i>synonym</i> : small farm, homestead, mini ranch</p> <p>(1) smallholding farm, (2) smallholding agriculture</p> <p>The farmer's smallholding was enough to grow and sell vegetables for their family at the local market.</p>
overlook	<p><i>v.</i> to fail to notice something; to watch over someone; to provide a view from above</p> <p><i>synonym</i> : disregard, look down, supervise</p> <p>(1) overlook a street, (2) overlook that fact</p> <p>We cannot overlook an opportunity for great success.</p>
yell	<p><i>v.</i> to shout in a sudden and loud way</p> <p><i>synonym</i> : shout, scream, cry</p> <p>(1) yell for help, (2) yell as loud as we can</p> <p>When I asked my father for more money, he became furious and yelled at me.</p>
helpless	<p><i>adj.</i> unable to take care of oneself or to do things without help</p>

synonym: defenseless, powerless, susceptible

(1) **helpless** baby, (2) **helpless** victims

I feel so **helpless** without you.

starch

n. a complex carbohydrate found in many plants, including rice, wheat, and potatoes that is an important foodstuff for humans and animals

synonym: carbohydrate, glucose, dextrin

(1) **starch** granules, (2) potato **starch**

When heated, **starch** molecules absorb water and become thick and gooey, making it a useful thickening agent in cooking.

abject

adj. extremely unpleasant and degrading; physically or emotionally impoverished; miserable, wretched, and hopeless

synonym: wretched, miserable, pitiful

(1) **abject** failure, (2) **abject** despair

The **abject** poverty in the slums is a concern for the government.

cofounder

n. one of several people who establishes an organization or starts a business

(1) **cofounder** of the university, (2) late **cofounder**

He is the **cofounder** and chairman of this tech company.

unviable

adj. not capable of continuing to exist or develop effectively, not practical or feasible

synonym: infeasible, unsustainable, unworkable

(1) economically **unviable**, (2) **unviable** as a commercial venture

The investors deemed the business plan **unviable** due to high costs and low expected returns.

cocreate

v. to create something by working with others

(1) **cocreate** our life, (2) **cocreate** a relationship

We form partnerships to **cocreate** customer value.

unconventional

adj. not following traditional or commonly accepted beliefs, practices, or customs; not conforming to established norms or standards

synonym : nontraditional, avant-garde, bizarre

(1) in an **unconventional** manner, (2) **unconventional** ideas

Her **unconventional** approach to teaching has been a hit with the students.

staple

adj. essential, crucial, or regularly used

synonym : essential, fundamental, pivotal

(1) **staple** commodities, (2) **staple** crop

Rice and beans are a **staple** food in many cultures.

cucumber

n. a long and green fruit with thin skin and crisp, refreshing flesh, typically eaten as a vegetable

(1) a **cucumber** face mask, (2) several varieties of **cucumbers**

I like to slice **cucumber** and put it on my sandwiches.

reimagine

v. to imagine or conceive of something in a new or different way

synonym : re-conceptualize, re-envision, re-create

(1) **reimagine** the future, (2) **reimagine** the possibilities

The company is trying to **reimagine** its business model to stay competitive.

sizzle

v. to make a hissing or crackling sound, especially when something is cooking in a pan

synonym : crackle, hiss, pop

(1) **sizzle** in the distance, (2) **sizzle** in the pan

The hot metal **sizzled** as it hit the water, creating steam.

empathy

n. the ability to share another person's feelings or experiences by imagining that person's situation

synonym : compassion, sympathy, tenderness

(1) full of **empathy**, (2) **empathy** for patients

Empathy is also necessary to understand history.

synonymous

adj. having the same or a similar meaning as another word or phrase

synonym : equivalent, interchangeable, similar

(1) **synonymous** terms, (2) non- **synonymous** mutation

The phrase "big shot" and "important person" are **synonymous**.

Session 2: Spelling

- | | |
|--------------------------------|--|
| 1. re_____ne the future | <i>v.</i> to imagine or conceive of something in a new or different way |
| 2. co_____er of the university | <i>n.</i> one of several people who establishes an organization or starts a business |
| 3. unc_____nal ideas | <i>adj.</i> not following traditional or commonly accepted beliefs, practices, or customs; not conforming to established norms or standards |
| 4. re_____ne the possibilities | <i>v.</i> to imagine or conceive of something in a new or different way |
| 5. syn_____us terms | <i>adj.</i> having the same or a similar meaning as another word or phrase |
| 6. si___e in the pan | <i>v.</i> to make a hissing or crackling sound, especially when something is cooking in a pan |
| 7. ov_____ok a street | <i>v.</i> to fail to notice something; to watch over someone; to provide a view from above |
| 8. st___e commodities | <i>adj.</i> essential, crucial, or regularly used |
| 9. co_____te our life | <i>v.</i> to create something by working with others |
| 10. sma_____ing agriculture | <i>n.</i> a small farm or estate that the owner or family typically works; often used to describe a farm that is smaller than a standard agricultural unit |
| 11. y___l as loud as we can | <i>v.</i> to shout in a sudden and loud way |

ANSWERS: 1. reimagine, 2. cofounder, 3. unconventional, 4. reimagine, 5. synonymous, 6. sizzle, 7. overlook, 8. staple, 9. cocreate, 10. smallholding, 11. yell

12. un____le as a commercial venture	<i>adj.</i> not capable of continuing to exist or develop effectively, not practical or feasible
13. ov____ok that fact	<i>v.</i> to fail to notice something; to watch over someone; to provide a view from above
14. ab____t despair	<i>adj.</i> extremely unpleasant and degrading; physically or emotionally impoverished; miserable, wretched, and hopeless
15. ab____t failure	<i>adj.</i> extremely unpleasant and degrading; physically or emotionally impoverished; miserable, wretched, and hopeless
16. sma_____ing farm	<i>n.</i> a small farm or estate that the owner or family typically works; often used to describe a farm that is smaller than a standard agricultural unit
17. in an unc_____nal manner	<i>adj.</i> not following traditional or commonly accepted beliefs, practices, or customs; not conforming to established norms or standards
18. several varieties of cu____ers	<i>n.</i> a long and green fruit with thin skin and crisp, refreshing flesh, typically eaten as a vegetable
19. non-syn_____us mutation	<i>adj.</i> having the same or a similar meaning as another word or phrase
20. potato st____h	<i>n.</i> a complex carbohydrate found in many plants, including rice, wheat, and potatoes that is an important foodstuff for humans and animals

ANSWERS: 12. unviable, 13. overlook, 14. abject, 15. abject, 16. smallholding, 17. unconventional, 18. cucumber, 19. synonymous, 20. starch

21. y__l for help	<i>v.</i> to shout in a sudden and loud way
22. st___h granules	<i>n.</i> a complex carbohydrate found in many plants, including rice, wheat, and potatoes that is an important foodstuff for humans and animals
23. economically un____le	<i>adj.</i> not capable of continuing to exist or develop effectively, not practical or feasible
24. st___e crop	<i>adj.</i> essential, crucial, or regularly used
25. he____ss victims	<i>adj.</i> unable to take care of oneself or to do things without help
26. em____y for patients	<i>n.</i> the ability to share another person's feelings or experiences by imagining that person's situation
27. full of em____y	<i>n.</i> the ability to share another person's feelings or experiences by imagining that person's situation
28. co____te a relationship	<i>v.</i> to create something by working with others
29. si___e in the distance	<i>v.</i> to make a hissing or crackling sound, especially when something is cooking in a pan
30. he____ss baby	<i>adj.</i> unable to take care of oneself or to do things without help
31. a cu____er face mask	<i>n.</i> a long and green fruit with thin skin and crisp, refreshing flesh, typically eaten as a vegetable
32. late co____er	<i>n.</i> one of several people who establishes an organization or starts a business

ANSWERS: 21. yell, 22. starch, 23. unviable, 24. staple, 25. helpless, 26. empathy, 27. empathy, 28. cocreate, 29. sizzle, 30. helpless, 31. cucumber, 32. cofounder

ANSWERS:

Session 3: Fill in the Blanks

1. I feel so _____ without you.

adj. unable to take care of oneself or to do things without help

2. When heated, _____ molecules absorb water and become thick and gooey, making it a useful thickening agent in cooking.

n. a complex carbohydrate found in many plants, including rice, wheat, and potatoes that is an important foodstuff for humans and animals

3. We cannot _____ an opportunity for great success.

v. to fail to notice something; to watch over someone; to provide a view from above

4. The _____ poverty in the slums is a concern for the government.

adj. extremely unpleasant and degrading; physically or emotionally impoverished; miserable, wretched, and hopeless

5. I like to slice _____ and put it on my sandwiches.

n. a long and green fruit with thin skin and crisp, refreshing flesh, typically eaten as a vegetable

6. We form partnerships to _____ customer value.

v. to create something by working with others

7. Rice and beans are a _____ food in many cultures.

adj. essential, crucial, or regularly used

8. _____ is also necessary to understand history.

n. the ability to share another person's feelings or experiences by imagining that person's situation

ANSWERS: 1. helpless, 2. starch, 3. overlook, 4. abject, 5. cucumber, 6. cocreate, 7. staple, 8. Empathy

9. The phrase "big shot" and "important person" are _____.

adj. having the same or a similar meaning as another word or phrase

10. When I asked my father for more money, he became furious and _____ at me.

v. to shout in a sudden and loud way

11. The investors deemed the business plan _____ due to high costs and low expected returns.

adj. not capable of continuing to exist or develop effectively, not practical or feasible

12. The company is trying to _____ its business model to stay competitive.

v. to imagine or conceive of something in a new or different way

13. The hot metal _____ as it hit the water, creating steam.

v. to make a hissing or crackling sound, especially when something is cooking in a pan

14. He is the _____ and chairman of this tech company.

n. one of several people who establishes an organization or starts a business

15. The farmer's _____ was enough to grow and sell vegetables for their family at the local market.

n. a small farm or estate that the owner or family typically works; often used to describe a farm that is smaller than a standard agricultural unit

16. Her _____ approach to teaching has been a hit with the students.

adj. not following traditional or commonly accepted beliefs, practices, or customs; not conforming to established norms or standards

ANSWERS: 9. synonymous, 10. yelled, 11. unviable, 12. reimagine, 13. sizzled, 14. cofounder, 15. smallholding, 16. unconventional

ANSWERS: