

Englist.me



Vocabulary Builder Reference from...

Jinha Lee: Reach into the computer and grab a pixel | TED Talk

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

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

penetrate

v. to pass into or through something, often by overcoming resistance

synonym : pierce, stab, go through

(1) **penetrate** a cell, (2) **penetrate** quickly into the skin
Western ideology slowly **penetrates** through the eastern countries.

dexterity

n. skill and speed in performing physical tasks, especially with the hands; mental skill or adroitness in dealing with situations or problems

synonym : skillfulness, agility, expertise

(1) **dexterity** with the pen, (2) manual **dexterity**

The surgeon's **dexterity** was impressive during the delicate surgery.

workspace

n. a designated area or physical setting where work is performed, often in a business or office setting

synonym : office, studio, workplace

(1) **workspace** design, (2) shared **workspace**

I need a quiet **workspace** to concentrate on my project.

augment

v. to increase the size, extent, quantity, etc. of something by adding something to it

synonym : boost, increase, expand

(1) **augment** the reality, (2) **augment** immunity

Economic factors and monetary policy **augmented** inflation.

spherical

adj. having the shape of a sphere; round, spherical, or ball-shaped in appearance

synonym : round, orbicular, spherical

(1) **spherical** shape, (2) **spherical** object

The Earth is a nearly **spherical** planet.

levitate

v. to rise or float in the air without apparent support, often in a magical or supernatural manner

synonym : hover, float, soar

(1) **levitate** objects, (2) **levitate** for a few seconds

The magician appeared to **levitate** off the stage, stunning the audience.

actuate

v. to cause a machine or equipment to start to work

synonym : motivate, spark, drive

(1) **actuate** the circuits, (2) **actuate** a parking brake

A desire for success **actuated** her.

choreography

n. the art and technique of arranging dance movements and patterns in a work of ballet or modern dance; the sequence of movements and positions in a dance

synonym : composition, arrangement, dance notation

(1) original **choreography**, (2) **choreography** art

The dance performance featured intricate **choreography**.

Session 2: Spelling

1. au____t the reality *v.* to increase the size, extent, quantity, etc. of something by adding something to it
2. ac____e the circuits *v.* to cause a machine or equipment to start to work
3. original cho____phy *n.* the art and technique of arranging dance movements and patterns in a work of ballet or modern dance; the sequence of movements and positions in a dance
4. sp____al object *adj.* having the shape of a sphere; round, spherical, or ball-shaped in appearance
5. cho____phy art *n.* the art and technique of arranging dance movements and patterns in a work of ballet or modern dance; the sequence of movements and positions in a dance
6. le____te for a few seconds *v.* to rise or float in the air without apparent support, often in a magical or supernatural manner
7. de____ty with the pen *n.* skill and speed in performing physical tasks, especially with the hands; mental skill or adroitness in dealing with situations or problems
8. au____t immunity *v.* to increase the size, extent, quantity, etc. of something by adding something to it

ANSWERS: 1. augment, 2. actuate, 3. choreography, 4. spherical, 5. choreography, 6. levitate, 7. dexterity, 8. augment

9. manual de_____ty *n.* skill and speed in performing physical tasks, especially with the hands; mental skill or adroitness in dealing with situations or problems
10. sp_____al shape *adj.* having the shape of a sphere; round, spherical, or ball-shaped in appearance
11. le_____te objects *v.* to rise or float in the air without apparent support, often in a magical or supernatural manner
12. wo_____ce design *n.* a designated area or physical setting where work is performed, often in a business or office setting
13. pe_____te quickly into the skin *v.* to pass into or through something, often by overcoming resistance
14. ac_____e a parking brake *v.* to cause a machine or equipment to start to work
15. pe_____te a cell *v.* to pass into or through something, often by overcoming resistance
16. shared wo_____ce *n.* a designated area or physical setting where work is performed, often in a business or office setting

ANSWERS: 9. dexterity, 10. spherical, 11. levitate, 12. workspace, 13. penetrate, 14. actuate, 15. penetrate, 16. workspace

Session 3: Fill in the Blanks

1. A desire for success _____ her.
v. to cause a machine or equipment to start to work
2. Economic factors and monetary policy _____ inflation.
v. to increase the size, extent, quantity, etc. of something by adding something to it
3. The magician appeared to _____ off the stage, stunning the audience.
v. to rise or float in the air without apparent support, often in a magical or supernatural manner
4. Western ideology slowly _____ through the eastern countries.
v. to pass into or through something, often by overcoming resistance
5. The surgeon's _____ was impressive during the delicate surgery.
n. skill and speed in performing physical tasks, especially with the hands; mental skill or adroitness in dealing with situations or problems
6. I need a quiet _____ to concentrate on my project.
n. a designated area or physical setting where work is performed, often in a business or office setting
7. The dance performance featured intricate _____.
n. the art and technique of arranging dance movements and patterns in a work of ballet or modern dance; the sequence of movements and positions in a dance
8. The Earth is a nearly _____ planet.
adj. having the shape of a sphere; round, spherical, or ball-shaped in appearance

ANSWERS: 1. actuated, 2. augmented, 3. levitate, 4. penetrates, 5. dexterity, 6. workspace, 7. choreography, 8. spherical

ANSWERS: