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Vocabulary Builder Reference from...

Marc Koska: 1.3m reasons to re-invent the syringe |

TED Talk

https://www.ted.com/talks/marc_koska_1_3m_reasons_to_re_invent_the_syringe

Advanced Words Only

IMPORTANT

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Session 1: Word List

syrinx

n. the vocal organ of a bird; a primitive wind instrument consisting of several parallel pipes bound together

synonym : panpipes

(1) dogs with a wide **syrinx**, (2) spinal **syrinx**

The shape of a bird's **syrinx** varies greatly depending on the environment in which it lives.

orphanage

n. an institution for the care of orphans (= a child whose parents are dead)

synonym : home for orphans, children's home, foster home

(1) build an **orphanage**, (2) **orphanage** director

He grew up in a Christian **orphanage** and never knew his biological parents.

syringe

n. a device used for injecting or withdrawing fluids from the body, consisting of a tube and a plunger that creates a vacuum or expels the fluid

synonym : needle, injector, shot

(1) **syringe** needle, (2) **syringe** injection

Addicts often share dirty **syringes**, putting themselves at risk for disease.

- situ** *adj.* short for "situated," meaning located or placed in a particular position or circumstance
synonym: situational, contextual, circumstantial
(1) ex- **situ** conservation, (2) in- **situ** control
Melanoma in **situ** is considered the earliest stage of melanoma and has a high cure rate with appropriate treatment.
- unskilled** *adj.* lacking the knowledge, training, or specialized skills required for a particular job or task; not having developed or cultivated a particular ability or expertise
synonym: inexperienced, untrained, amateur
(1) **unskilled** salesperson, (2) **unskilled** job
The **unskilled** worker struggled to keep up with the fast-paced manufacturing job.
- undercover** *adj.* carried out or conducted in secret, with one's true identity or purpose concealed; disguised, incognito
synonym: covert, hidden, stealthy
(1) **undercover** operation, (2) **undercover** journalist
The **undercover** police officer was able to gather crucial evidence without being detected.
- 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.
- 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**.
- sterile** *adj.* free from living microorganisms, especially bacteria, fungi, and viruses; incapable of reproducing

synonym : clean, germ-free, hygienic

(1) **sterile** environment, (2) a **sterile** man

Surgeons must use **sterile** instruments to prevent infection during an operation.

prick

v. to make a small hole or puncture or to cause a slight, sharp pain; to stimulate or provoke a reaction or response; to use needles to administer a vaccine or medication

synonym : poke, jab, sting

(1) **prick** a balloon, (2) **prick** up her ears

He accidentally **pricked** his finger with the needle.

recycle

v. to sort and collect things to process them and produce valuable materials that can be used again

synonym : reclaim, reuse, reprocess

(1) **recycle** the cardboard boxes, (2) **recycle** milk packaging into new paper

We largely **recycle** the circuit board of cell phones because they contain a lot of valuable metals.

anecdote

n. 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.

pistol

n. a handgun, typically one that can be held in one hand

synonym : revolver, handgun, firearm

(1) **pistol** grip, (2) **pistol** shot

The robbers were armed with **pistols** and demanded money.

afterward

adv. after the time mentioned

synonym : later, thereafter, following

(1) a few years **afterward**, (2) go there **afterward**

We will explain the countermeasure concerning this problem
afterward.

Session 2: Spelling

1. insulin v__l *n.* a small glass container, especially one containing liquid medicine or perfume
2. un_____ed job *adj.* lacking the knowledge, training, or specialized skills required for a particular job or task; not having developed or cultivated a particular ability or expertise
3. sy_____e injection *n.* a device used for injecting or withdrawing fluids from the body, consisting of a tube and a plunger that creates a vacuum or expels the fluid
4. und_____er operation *adj.* carried out or conducted in secret, with one's true identity or purpose concealed; disguised, incognito
5. re_____e the cardboard boxes *v.* to sort and collect things to process them and produce valuable materials that can be used again
6. un_____ed salesperson *adj.* lacking the knowledge, training, or specialized skills required for a particular job or task; not having developed or cultivated a particular ability or expertise
7. glass v__ls *n.* a small glass container, especially one containing liquid medicine or perfume
8. st_____e environment *adj.* free from living microorganisms, especially bacteria, fungi, and viruses; incapable of reproducing

ANSWERS: 1. vial, 2. unskilled, 3. syringe, 4. undercover, 5. recycle, 6. unskilled, 7. vial, 8. sterile

9. ex-s__u conservation *adj.* short for "situated," meaning located or placed in a particular position or circumstance
10. or____ge director *n.* an institution for the care of orphans (= a child whose parents are dead)
11. sy____e needle *n.* a device used for injecting or withdrawing fluids from the body, consisting of a tube and a plunger that creates a vacuum or expels the fluid
12. a few years af____rd *adv.* after the time mentioned
13. in-s__u control *adj.* short for "situated," meaning located or placed in a particular position or circumstance
14. a st____e man *adj.* free from living microorganisms, especially bacteria, fungi, and viruses; incapable of reproducing
15. und____er journalist *adj.* carried out or conducted in secret, with one's true identity or purpose concealed; disguised, incognito
16. spinal sy____x *n.* the vocal organ of a bird; a primitive wind instrument consisting of several parallel pipes bound together
17. me____al chemistry *adj.* of or relating to the treatment or cure of disease
18. funny an____te *n.* a short and amusing or interesting story about a real incident or person
19. pr__k a balloon *v.* to make a small hole or puncture or to cause a slight, sharp pain; to stimulate or provoke a reaction or response; to use needles to administer a vaccine or medication

ANSWERS: 9. situ, 10. orphanage, 11. syringe, 12. afterward, 13. situ, 14. sterile, 15. undercover, 16. syrinx, 17. medicinal, 18. anecdote, 19. prick

20. build an or_____ge *n.* an institution for the care of orphans (= a child whose parents are dead)
21. pi___l grip *n.* a handgun, typically one that can be held in one hand
22. personal an_____te *n.* a short and amusing or interesting story about a real incident or person
23. pi___l shot *n.* a handgun, typically one that can be held in one hand
24. traditional me_____al *adj.* of or relating to the treatment or cure of disease
25. re_____e milk packaging into new paper *v.* to sort and collect things to process them and produce valuable materials that can be used again
26. go there af_____rd *adv.* after the time mentioned
27. pr__k up her ears *v.* to make a small hole or puncture or to cause a slight, sharp pain; to stimulate or provoke a reaction or response; to use needles to administer a vaccine or medication
28. dogs with a wide sy___x *n.* the vocal organ of a bird; a primitive wind instrument consisting of several parallel pipes bound together

ANSWERS: 20. orphanage, 21. pistol, 22. anecdote, 23. pistol, 24. medicinal, 25. recycle, 26. afterward, 27. prick, 28. syringe

Session 3: Fill in the Blanks

1. The _____ worker struggled to keep up with the fast-paced manufacturing job.
adj. lacking the knowledge, training, or specialized skills required for a particular job or task; not having developed or cultivated a particular ability or expertise
2. Melanoma in _____ is considered the earliest stage of melanoma and has a high cure rate with appropriate treatment.
adj. short for "situated," meaning located or placed in a particular position or circumstance
3. We largely _____ the circuit board of cell phones because they contain a lot of valuable metals.
v. to sort and collect things to process them and produce valuable materials that can be used again
4. The shape of a bird's _____ varies greatly depending on the environment in which it lives.
n. the vocal organ of a bird; a primitive wind instrument consisting of several parallel pipes bound together
5. The robbers were armed with _____ and demanded money.
n. a handgun, typically one that can be held in one hand
6. Addicts often share dirty _____ putting themselves at risk for disease.
n. a device used for injecting or withdrawing fluids from the body, consisting of a tube and a plunger that creates a vacuum or expels the fluid
7. She entertained the guests with _____ about her travels and experiences.
n. a short and amusing or interesting story about a real incident or person

ANSWERS: 1. unskilled, 2. situ, 3. recycle, 4. syrinx, 5. pistols, 6. syringes, 7. anecdotes

8. He accidentally _____ his finger with the needle.
v. to make a small hole or puncture or to cause a slight, sharp pain; to stimulate or provoke a reaction or response; to use needles to administer a vaccine or medication
9. This medication is sealed in a _____.
n. a small glass container, especially one containing liquid medicine or perfume
10. Surgeons must use _____ instruments to prevent infection during an operation.
adj. free from living microorganisms, especially bacteria, fungi, and viruses; incapable of reproducing
11. We will explain the countermeasure concerning this problem _____.
adv. after the time mentioned
12. The _____ properties of this herb have been known to help with various ailments.
adj. of or relating to the treatment or cure of disease
13. The _____ police officer was able to gather crucial evidence without being detected.
adj. carried out or conducted in secret, with one's true identity or purpose concealed; disguised, incognito
14. He grew up in a Christian _____ and never knew his biological parents.
n. an institution for the care of orphans (= a child whose parents are dead)

ANSWERS: 8. pricked, 9. vial, 10. sterile, 11. afterward, 12. medicinal, 13. undercover, 14. orphanage