Englist.me

Vocabulary Builder Reference from...

Billy Samuel Mwape: An innovative way to support children with special needs | TED Talk https://www.ted.com/talks/billy_samuel_mwape_an_i nnovative_way_to_support_children_with_special_needs



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

firstborn

adj. the first child born to a mother

synonym: eldest, older, primary

(1) **firstborn** female child, (2) **firstborn** grandchild The **firstborn** child is often the parents' favorite.

midwife

 a person trained to assist women during childbirth and to provide care for the mother and baby

synonym: obstetrician, gynecologist, accoucheuse

(1) professional **midwife**, (2) serve as **midwife**

The clinical **midwife** assisted with the delivery of the baby.

resuscitate

to make someone or something active or vigorous again;

synonym: reawaken, resurrect, rejuvenate

(1) **resuscitate** economy, (2) **resuscitate** the man drown He experienced cardiac arrest but was **resuscitated** yesterday.

shin

n. the front part of the leg below the knee

synonym: tibia, lower leg, front leg

(1) **shin** guard, (2) **shin** injury

The pain in his **shin** made it hard for him to walk.

palsy

 a condition characterized by the loss or impairment of movement or sensation due to damage or disease affecting the nervous system; paralysis or weakness

synonym: paralysis, tremor, twitch

(1) muscle **palsy**, (2) cerebral **palsy**

Some people with Parkinson's disease may experience tremors and **palsy** in their limbs.

impair

- v. to damage something or make it weaker or worse synonym: degrade, mar, deface
- (1) **impair** my health, (2) **impair** insulin sensitivity The accident made his vision **impaired**.

predominant

adj. having control, authority, or influence that is greater than that of others; prevailing or vastly more abundant than others of the same kind

synonym: cardinal, prevailing, superior

(1) **predominant** color, (2) a **predominant** species In this office, teamwork is the **predominant** factor in achieving success.

babble

the sound of many people speaking simultaneously;
 meaningless talk or speech

synonym: drivel, gabble, gibberish

(1) the **babble** of a crowd, (2) mindless **babble** Please avoid using excessive jargon or too much technological **babble**.

shackle

 a metal ring, bar, or other device used to confine, restrain, or limit freedom of movement; a restraint or impediment of any kind

synonym: chains, fetters, handcuffs

(1) shackle chains, (2) metal shackle

The prisoner wore heavy **shackles** on his wrists and ankles.

Page 2 / 19

unsupported

 adj. not given financial or other aid; not having any proof or evidence

synonym: baseless, unfounded, unwarranted

(1) **unsupported** rumor, (2) fight **unsupported**Removal of the central poll left the roof **unsupported**.

immovable

adj. firmly fixed in place; unable to be moved or changed easily; unyielding or inflexible

synonym: inflexible, fixed, rigid

(1) immovable property, (2) immovable facts

The corporation's CEO was an **immovable** force, determined to keep the company profitable at all costs.

sleeplessness

the condition of being unable to sleep or having difficulty sleeping

synonym: insomnia, wakefulness, restlessness

(1) **sleeplessness** disorder, (2) beat **sleeplessness** He tried various treatments for his **sleeplessness**, but nothing seemed to work.

neuroplasticity

n. the ability of the brain to change and reorganize itself in response to new experiences, learning, or injury, by creating new neural connections and pathways

synonym: brain plasticity, neural remodeling, synaptic plasticity

(1) **neuroplasticity** therapy, (2) experience-dependent **neuroplasticity**

Researchers are currently studying the potential of **neuroplasticity** to treat conditions such as depression and anxiety.

assiduous

adj. showing great care, attention, and perseverance in carrying out a task or duty; diligent and hardworkingsynonym: diligent, hardworking, industrious

(1) **assiduous** worker, (2) **assiduous** student The chef's **assiduous** efforts to source high-quality ingredients were apparent in the delicious meal.

rehabilitate

v. to restore to good health or physical condition; to help someone return to a normal life, especially after a period of illness, addiction, or imprisonment

synonym: reform, restore, renovate

(1) **rehabilitate** prisoners, (2) **rehabilitate** wildlife
The organization works to **rehabilitate** drug addicts and help them rebuild their lives.

immobility

 the state of being unable to move; the quality of being unable to be moved or changed easily

synonym: inactivity, stillness, paralysis

(1) emotional **immobility**, (2) the **immobility** of a rock The airplane crash resulted in the **immobility** of several passengers due to their injuries.

agile

adj. able to move quickly and easily, often in a way that is graceful and controlled

synonym: nimble, quick, flexible

(1) an **agile** mind, (2) **agile** in his movements

The **agile** development process allowed the team to make changes quickly.

physiotherapist

 a healthcare professional who helps people affected by injury, illness, or disability through movement and exercise, manual therapy, education, and advice

synonym: physical therapist, masseur, muscle specialist

(1) a job as a **physiotherapist**, (2) **physiotherapist** treatment

She visits the **physiotherapist** clinic twice weekly to help her recover from her injury.

asymmetric

 adj. lacking symmetry or balance; not corresponding in size, shape, or degree; characterized by an uneven or unequal distribution or arrangement

synonym: uneven, lopsided, unbalanced

(1) **asymmetric** warfare, (2) **asymmetric** information

The **asymmetric** design of the building made it stand out in

the city skyline.

proclaim

- v. to announce or state something publicly and forcefully synonym: announce, declare, trumpet
- (1) proclaim victory, (2) proclaim law

The leader **proclaimed** a state of emergency in the country.

physiotherapy

 (also physio) a branch of healthcare that focuses on the prevention, management, and rehabilitation of disabilities, injuries, and illnesses through physical exercises, massage, and other therapeutic techniques

synonym: physical therapy, rehab, rehabilitation

(1) **physiotherapy** equipment, (2) pediatric **physiotherapy** The **physiotherapy** sessions helped the patient recover from the injury and regain mobility.

agility

 the ability to move quickly and easily, often in a way that is graceful and controlled

synonym: nimbleness, quickness, dexterity

(1) ninja-like agility, (2) agility training

The coach had the team run through the **agility** ladder to improve their coordination.

disturb

- v. to interrupt someone who is trying to work, sleep, etc. synonym: agitate, bother, intrude
- (1) **disturb** the peace, (2) **disturb** his sleep Tourists frequently **disturb** the island's delicate natural balance.

oscillate

v. to swing or move back and forth like a pendulum or a wave; to fluctuate or alternate between two points or states; to hesitate or be indecisive

synonym: fluctuate, swing, vibrate

(1) **oscillate** back and forth, (2) **oscillate** between joy and anger

The fan in the room oscillates, making the airflow more

evenly.

neuron

- n. a cell that is specialized to carry information within the brain and between the brain and other parts of the bodysynonym: nerve cell
- (1) excite the **neurons**, (2) **neuron** cell body

 Our body transfers information along each **neuron** using an electrical impulse.

hyperbaric

adj. relating to or involving an environment with higher than normal atmospheric pressure, typically used in medical treatment to provide high levels of oxygen to the body's tissues

synonym: pressurized, high-pressure, compressed

(1) **hyperbaric** chamber, (2) **hyperbaric** medicine Doctors recommend **hyperbaric** oxygen therapy for patients with decompression sickness.

miraculous

adj. very effective or lucky, or completely unexpected synonym: amazing, astonishing, awesome

(1) a **miraculous** encounter, (2) go through a **miraculous** change

He made a miraculous recovery.

unison

 n. occurring or corresponding together, simultaneously, or exactly; (music) two or more sounds or tones at the same pitch or in octaves

synonym: harmony, accord, unanimity

(1) singing in **unison**, (2) clap the hands in **unison** They saluted in **unison** to the captain.

neuropath

- a person who suffers from a neurological disorder or disease, or the disorder itself
- (1) the treatment plan of the **neuropath**, (2) **neuropath's** disorder

The **neuropath's** symptoms included weakness, numbness,

and difficulty with coordination.

mimic

backlog

v. to imitate someone's speech, movement, or behavior, especially to make others laugh

synonym: mirror, imitate, ape

- (1) **mimic** a human voice, (2) **mimic** numerous instruments He is very popular at school because he can **mimic** all the teachers' accents.
- n. a buildup of tasks or work that has accumulated over time and needs to be completed; a reserve of goods or materials that have not been processed or distributed yet

synonym: accumulation, pile-up, logjam

(1) backlog of work, (2) data backlog
The company needed help to keep up with the backlog of orders.

drool

 to allow saliva to drip or flow out of the mouth involuntarily, usually as a result of excitement, anticipation, or illness; to express excessive admiration or desire for something

synonym: slobber, dribble, slaver

(1) **drool** over a dessert, (2) **drool** on a pillow The baby began to **drool** while teething.

Session 2: Spelling

1.	a job as a phyist	n.	a healthcare professional who helps people affected by injury, illness, or disability through movement and exercise, manual therapy, education, and advice
2.	emotional immty	n.	the state of being unable to move; the quality of being unable to be moved or changed easily
3.	fight unsed	adj.	not given financial or other aid; not having any proof or evidence
4.	rehate prisoners	v.	to restore to good health or physical condition; to help someone return to a normal life, especially after a period of illness, addiction, or imprisonment
5.	asyic warfare	adj.	lacking symmetry or balance; not corresponding in size, shape, or degree; characterized by an uneven or unequal distribution or arrangement
6.	sn guard	n.	the front part of the leg below the knee
7.	bag of work	n.	a buildup of tasks or work that has accumulated over time and needs to be completed; a reserve of goods or materials that have not been processed or distributed yet
8.	she chains	n.	a metal ring, bar, or other device used to confine, restrain, or limit freedom of movement; a restraint or impediment of

ANSWERS: 1. physiotherapist, 2. immobility, 3. unsupported, 4. rehabilitate, 5. asymmetric, 6. shin, 7. backlog, 8. shackle

any kind

ANSWERS: 9. predominant, 10. midwife, 11. asymmetric, 12. disturb, 13. oscillate, 14. agility, 15. shin, 16. firstborn, 17. midwife, 18. drool

ANSWERS: 19. hyperbaric, 20. immobility, 21. neuron, 22. hyperbaric, 23. miraculous, 24. palsy, 25. neuropath, 26. neuropath, 27. assiduous

28.	experience-dependent neuity	n.	the ability of the brain to change and reorganize itself in response to new experiences, learning, or injury, by creating new neural connections and pathways
29.	asus worker	adj.	showing great care, attention, and perseverance in carrying out a task or duty; diligent and hardworking
30.	phyist treatment	n.	a healthcare professional who helps people affected by injury, illness, or disability through movement and exercise, manual therapy, education, and advice
31.	go through a mirus change	adj.	very effective or lucky, or completely unexpected
32.	unsed rumor	adj.	not given financial or other aid; not having any proof or evidence
33.	reste the man drown	<i>v</i> .	to make someone or something active or vigorous again;
34.	pediatric phyapy	n.	(also physio) a branch of healthcare that focuses on the prevention, management, and rehabilitation of disabilities, injuries, and illnesses through physical exercises, massage, and other therapeutic techniques
35.	mindless bae	n.	the sound of many people speaking simultaneously; meaningless talk or speech
36.	a prent species	adj.	having control, authority, or influence that is greater than that of others; prevailing or vastly more abundant than others of the same kind

ANSWERS: 28. neuroplasticity, 29. assiduous, 30. physiotherapist, 31. miraculous, 32. unsupported, 33. resuscitate, 34. physiotherapy, 35. babble, 36. predominant

ANSWERS: 37. backlog, 38. proclaim, 39. oscillate, 40. firstborn, 41. sleeplessness, 42. impair, 43. shackle, 44. physiotherapy, 45. sleeplessness, 46. drool

47. neu_____ity therapy the ability of the brain to change and n. reorganize itself in response to new experiences, learning, or injury, by creating new neural connections and pathways a cell that is specialized to carry 48. ne___n cell body n. information within the brain and between the brain and other parts of the body to imitate someone's speech, 49. mi c a human voice movement, or behavior, especially to make others laugh the sound of many people speaking 50. the ba e of a crowd n. simultaneously; meaningless talk or speech the ability to move quickly and easily, 51. ninja-like ag y n. often in a way that is graceful and controlled to interrupt someone who is trying to 52. di b the peace work, sleep, etc. to imitate someone's speech, 53. mi c numerous instruments ν. movement, or behavior, especially to make others laugh 54. pr____im law to announce or state something publicly and forcefully 55. ag e in his movements adj. able to move quickly and easily, often in a way that is graceful and controlled a condition characterized by the loss or 56. muscle pa y n. impairment of movement or sensation due to damage or disease affecting the nervous system; paralysis or weakness

ANSWERS: 47. neuroplasticity, 48. neuron, 49. mimic, 50. babble, 51. agility, 52. disturb, 53. mimic, 54. proclaim, 55. agile, 56. palsy

57.	imle facts	adj.	firmly fixed in place; unable to be moved or changed easily; unyielding or inflexible
58.	reste economy	<i>v</i> .	to make someone or something active or vigorous again;
59.	imr my health	<i>v</i> .	to damage something or make it weaker or worse
60.	rehate wildlife	ν.	to restore to good health or physical condition; to help someone return to a normal life, especially after a period of illness, addiction, or imprisonment
61.	imle property	adj.	firmly fixed in place; unable to be moved or changed easily; unyielding or inflexible
62.	clap the hands in unn	n.	occurring or corresponding together, simultaneously, or exactly; (music) two or more sounds or tones at the same pitch or in octaves
63.	singing in unn	n.	occurring or corresponding together, simultaneously, or exactly; (music) two or more sounds or tones at the same pitch or in octaves
64.	an age mind	adj.	able to move quickly and easily, often in a way that is graceful and controlled

ANSWERS: 57. immovable, 58. resuscitate, 59. impair, 60. rehabilitate, 61. immovable, 62. unison, 63. unison, 64. agile

Session 3: Fill in the Blanks

1.	The company needed help to keep up with the of orders.
n.	a buildup of tasks or work that has accumulated over time and needs to be completed; a reserve of goods or materials that have not been processed or distributed yet
2.	The sessions helped the patient recover from the injury and regain mobility.
n.	(also physio) a branch of healthcare that focuses on the prevention, management, and rehabilitation of disabilities, injuries, and illnesses through physical exercises, massage, and other therapeutic techniques
3.	They saluted in to the captain.
n.	occurring or corresponding together, simultaneously, or exactly; (music) two or more sounds or tones at the same pitch or in octaves
4.	The pain in his made it hard for him to walk.
n.	the front part of the leg below the knee
5.	The accident made his vision
ν.	to damage something or make it weaker or worse
6.	Our body transfers information along each using an electrical impulse.
n.	a cell that is specialized to carry information within the brain and between the brain and other parts of the body
7.	The fan in the room making the airflow more evenly.
v.	to swing or move back and forth like a pendulum or a wave; to fluctuate or alternate between two points or states; to hesitate or be indecisive
	SWERS: 1. backlog, 2. physiotherapy, 3. unison, 4. shin, 5. impaired, 6. neuron, 7. cillates,

23. In this office, teamwork is the factor in achieving success. adj. having control, authority, or influence that is greater than that of others; prevailing or vastly more abundant than others of the same kind
24. The development process allowed the team to make changes quickly. adj. able to move quickly and easily, often in a way that is graceful and controlled
25. He experienced cardiac arrest but was yesterday.
ν. to make someone or something active or vigorous again;
26. She visits the clinic twice weekly to help her recover from her injury.
 a healthcare professional who helps people affected by injury, illness, or disability through movement and exercise, manual therapy, education, and advice
27. He tried various treatments for his but nothing seemed to work.
n. the condition of being unable to sleep or having difficulty sleeping
28. The corporation's CEO was an force, determined to keep the company profitable at all costs.
adj. firmly fixed in place; unable to be moved or changed easily; unyielding or inflexible
29. The baby began to while teething.
ν. to allow saliva to drip or flow out of the mouth involuntarily, usually as a result of excitement, anticipation, or illness; to express excessive admiration or desire for something
ANSWERS: 23. predominant, 24. agile, 25. resuscitated, 26. physiotherapist, 27. sleeplessness, 28. immovable, 29. drool

Vocab-E	Builder Ref from	"Billy Samuel Mwape: An innovative way to support children with special needs TED Talk" (32 words)
30.	Thecoordinatio	symptoms included weakness, numbness, and difficulty with
n.	a person itself	who suffers from a neurological disorder or disease, or the disorder
31.	The chef's the deliciou	efforts to source high-quality ingredients were apparent in us meal.
adj	•	great care, attention, and perseverance in carrying out a task or duty; nd hardworking
32.	The	design of the building made it stand out in the city skyline.
adj	.	mmetry or balance; not corresponding in size, shape, or degree; ized by an uneven or unequal distribution or arrangement
AN	SWERS: 30). neuropath's, 31. assiduous, 32. asymmetric