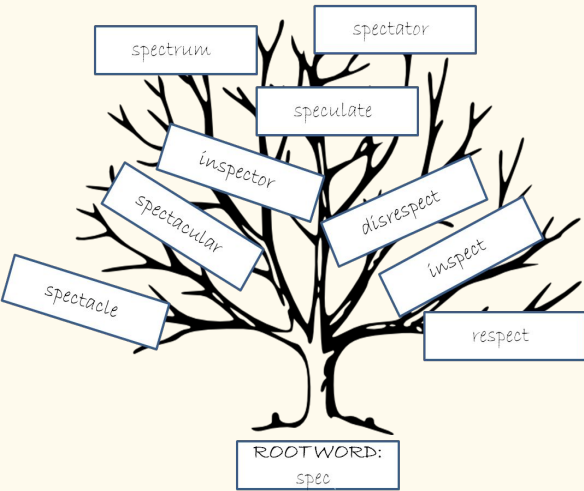


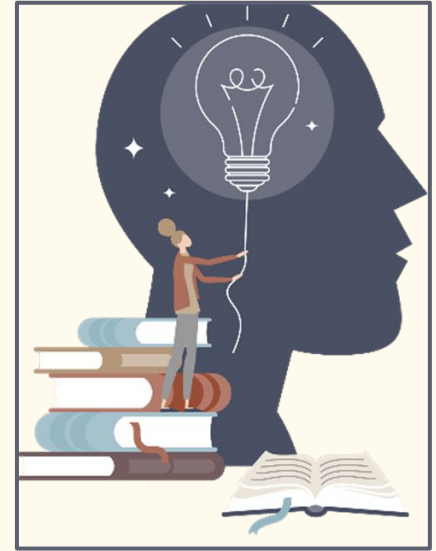
Vocabulary Building Sequence of Lessons

Grade 8

VOCABULARY TREE



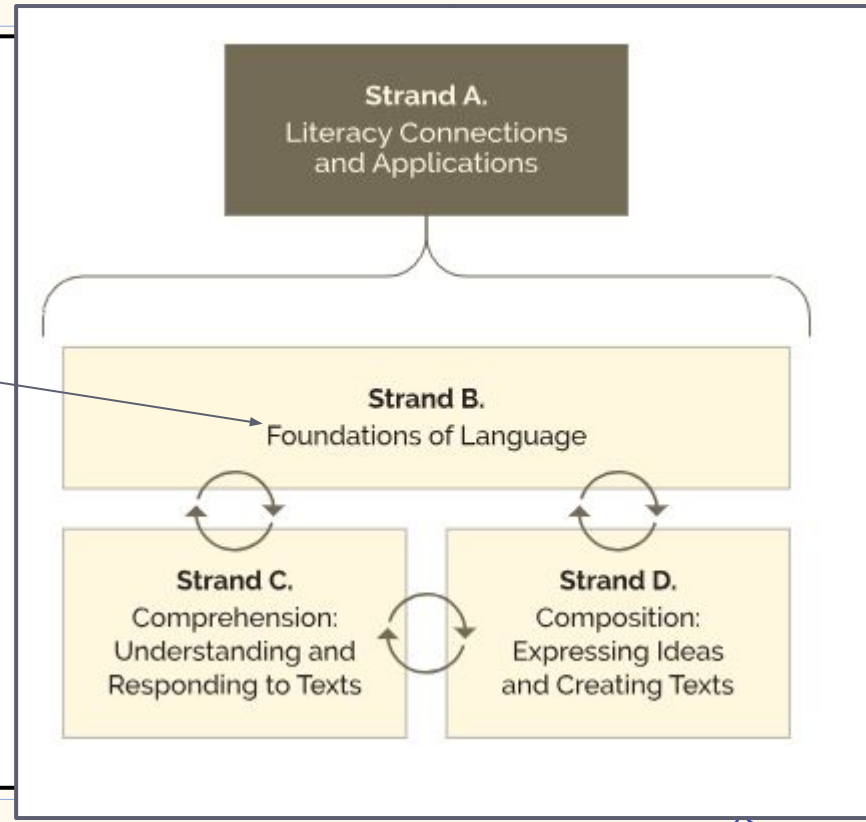
Mirela Ciobanu,
Bessborough Drive
Elementary and Middle
School
Intermediate teacher



The structure of the Ontario Curriculum, 2023

The 4 Language Strands

Strand B: Foundations of Language
B.1 Oral and Non-verbal communication
B.2 Language Foundations for Reading and Writing
B.3 Language Conventions for Reading and Writing



Strand B.2 Language Foundations for reading and writing

Strand B2: Foundations For Reading and Writing Expectations

B.2.1 Word level reading and spelling using vocabulary knowledge

B.2 Vocabulary: understand a wide variety of words and use their knowledge of vocabulary to understand new words in context

B.3 Language Conventions (sentence structure, grammar, use of capitalization)

Grade 7 and 8 vocabulary learning continuum

Grade 7: Goals

B2.2 demonstrate an understanding of a wide variety of words, acquire and use **explicitly taught vocabulary flexibly** in various contexts, including other subject areas, and **use generalized morphological knowledge** to analyze and understand new words in context.



Grade 8 goals

B2.2 demonstrate an understanding of a wide variety of words, acquire and use **explicitly taught vocabulary flexibly** in various contexts, including other subject areas, **and use consolidated morphological knowledge** to analyze and understand new words in context.

Interesting facts about the origins of English words

85% OF ENGLISH WORDS ARE DECODABLE (can be sounded out without knowing what they mean)

Anglo-Saxon Origin ~20–25% of English words

- Some of our most commonly used words
- Short words with vowel teams, silent letters, and some of our more challenging configurations
 - ing = /ēng/ king
 - aw = /ô/ lawn
 - or = /er/ work
 - kn = /n/ knife

Latin Origin ~55% of English

- More regular spelling patterns
- Includes words of French origin, most of which have Latin roots
 - qu or que = /k/ antique
 - ch = /sh/ machine
 - ou = /oo/ soup

Greek Origin ~ 11% of English words

- Often found in math and science vocabulary
- Includes
 - ch = /k/ school
 - y = /ī/ gym
 - ph = /f/ phone

Explicit Teaching and learning vocabulary strategies **INSIDE** the words

Morphology: study of words and their parts
Morphemes (like bases, suffixes, and prefixes) are the smallest units of meaning
Learning about word structure helps students

Understand new words when reading

Become better spellers

Develop their vocabulary, and improve their writing and speaking skills

mistake
prefix base

subtract
prefix root

removeable
prefix base suffix

musician
base suffix

comfortable
base suffix

word sums

Benefits of explicitly taught word sums

- Students become more aware of *spelling patterns* (e.g., double ls, y becomes i, etc)
- Students become aware *of word origins*

Play + **full** + **ly** = **playfully**
(Noun) (adj) Adverb Adverb
Enjoyment full of describes a verb (in a way that is fun, not serious)

Weal + **th** + **y** + **est** = **wealthiest**
(Noun) Suffix Suffix Suffix Adjective
Old English "wellfare" makes a noun makes and adj most (describing wellbeing, wealth)

word matrices

Teacher introduces them explicitly

un	help	ful	ness
		sing ed	
		er	s

Prefix
column

Base
column

suffix column

Benefits of explicitly taught word matrices

- Students become more aware of *word bases and roots*
- *Students become better at understanding new words encountered in their reading*
- Students become aware of *word origins*

How to read the word matrix

- Un+ help+ful = unhelpful
- Help+ ful = helpful
- Help+ful+ ness = helpfulness
- Help+ s = helps
- Help+ ing = helping
- Help+ed = helped
- Help+er= helper
- Help+er+s = helpers

Samples of word matrix made by a grade 8 student

BRADY : WORD MATRIX: "BIO"

Pro-	bio	-degrade	-ed
			-able
-mass		-es	
-graph		-ies	
		-y	
-nic			
-tic		-s	
-sis			
-me		-s	
-psy		-ies	
-siverse	-ity		
-hazard	-s		

Word list:

Biodegrade
Biodegraded
Biodegradable
Biomass
Biomasses
Biograph
Biographies
Biography
Bionic
Probiotic
Probiotics
Biotic
Abiotic
Abiotics
Antibiotic
Antibiotics

Samples of word matrix made by one of my grade 8 students

Word Matrix - PHOEBE - "CARDI-"

Greek Root 'Kardia' → cardio (heart)

Electro	CARDI	o	logy	
		o	logist	
		o	logist	s
		o	graph	
		o	graph	s
		o	gram	
		o	gram	s
		ac		
		o	vascular	
		o	genic	
a	o			
	a			
	nal			
	nal	s		

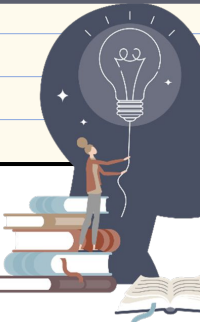
Word list:

Electrocardiology
Electrocardiogram
Electrocardiograms
Electrocardiologist
Electrocardiologists
Electrocardiograph
Electrocardio
Cardiac
Cardio
Cardiovascular
Cardiogenic
Cardia

Addressing confusion:

This student also added the words
cardinal /cardinals

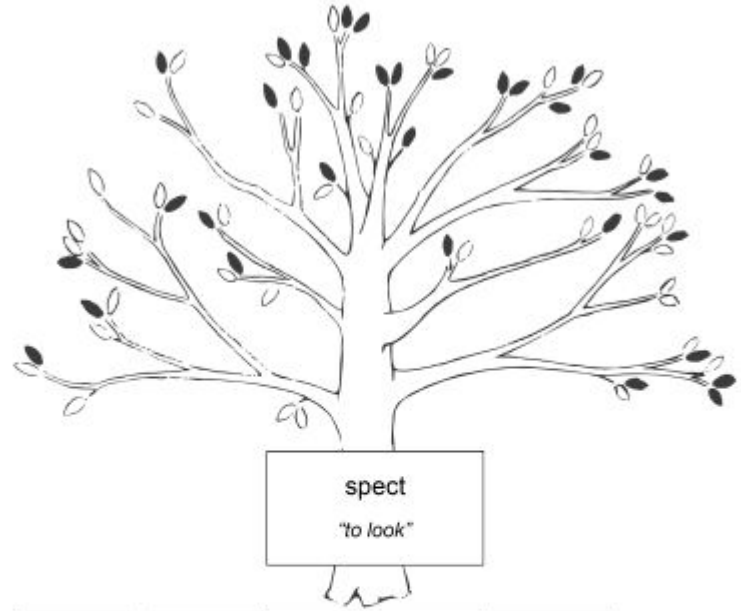
We discussed how the root of this word is different than "cardio"
and in fact it comes from the Latin "cardo/cardis- cardinalis"
(hinge) Meaning: central/essential



Teaching Latin/Greek roots with word trees

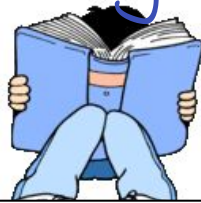
Benefits:

- A *Word Tree* is a graphic organizer designed to generate words that include a Latin or Greek root.
- It can be used with or without the word matrix
- Prefixes, roots, and suffixes can be combined in multiple ways to create new words.



dis	re	spect	ful
	a		ion
	in		or
	intro		ive
	per		ing
	pro		

Sample of activities that encourage the use of **OUTSIDE** the word clues

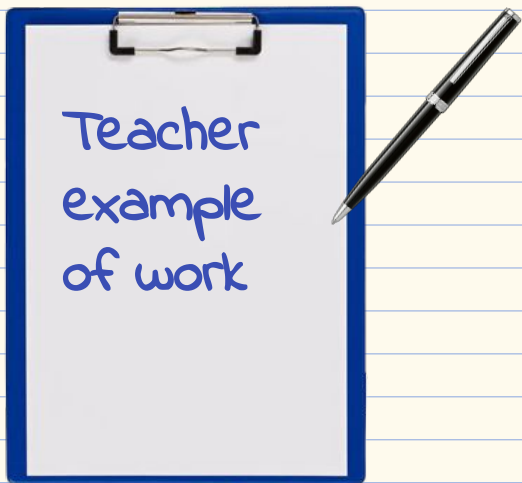


Using context clues:

- a) Using the words/phrases around the words
- b) Using sentence(s) before and after

Vocabulary work based on Students' Independent Reading Selections. Expectations: (in October, 2023)

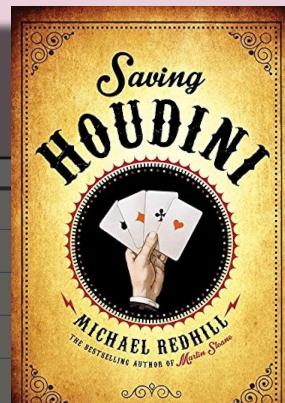
- Choose **10 new words** encountered in the reading selection
- Record the context** in which the word/phrase was found
- Highlight the word/phrase**
- Use the **context clues** to guess the meaning of the word. Explain.
- Write synonyms / definition of the word
- Use your previous knowledge of word structure, if necessary
- Rewrite the context by inserting a synonym of the word and by paying attention to preserving the same message.
- Finally, use the 10 new words in a descriptive essay in a

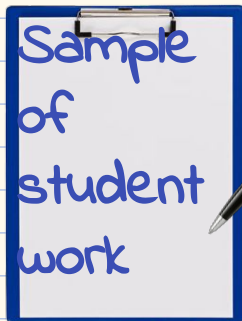


Word: in unison	Appears on page: 1
Context in which the word/phrase appears (copy it)	"The audience was enthusiastic - three thousand people clapping in unison. "
Break the word in parts that you recognize (if applicable)	Uni + son = Uni= one
My prediction + justification based on clues and previous knowledge	I think that the word "unison" means together, at the same time, as one. I know this because the context refers to the audience clapping and I imagine it describes how they were clapping together. I also know that the word also comes from the word " uni " which means " one ". I have used this prefix before in words like "unicellular", "unite"
Grammar	Adverb (describes the action of how the people were clapping)
Synonym or expression	<i>As one/synchronised/together</i>
Reuse the initial sentence to check the synonym. Ensure	"The audience was enthusiastic - three thousand people clapping as one. "

Teacher Example:

Name:	M. Ciobanu	Date:	October 20, 2023
Text:	"Saving Houdini"	Author	Michael Redhill
Genre	Fantasy/Historical Fiction	Pages read	59/271

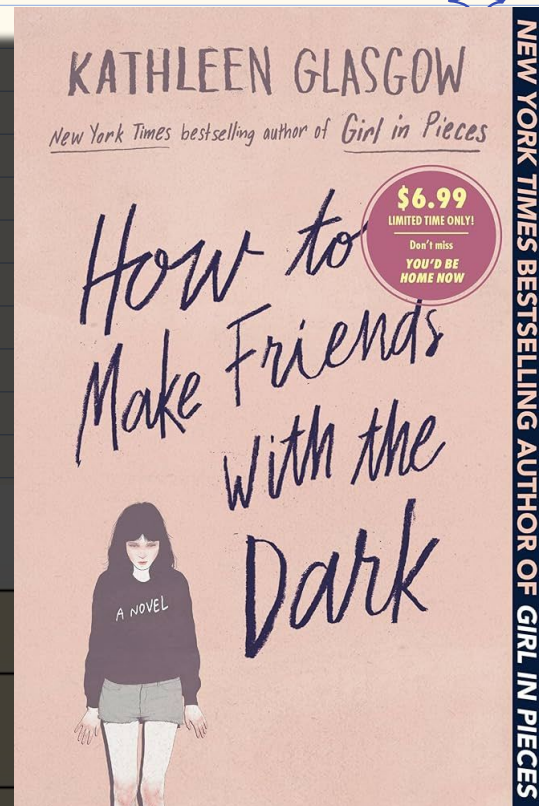




PART A: VOCABULARY WORK

Please fill in the information about your book:

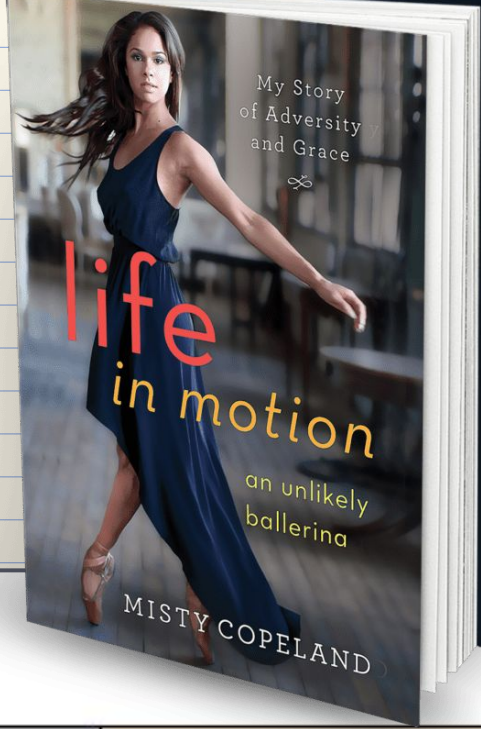
Name:	Amari Sjodin	Date:	Oct 24, 2023
Text:	"How to Make Friends With the Dark"	Author	Kathleen Glasgow
Genre	Realistic fiction	Pages read	79/411



Sample
of
student
work

Word: Sartorial	Appears on page: 79
Context in which the word/phrase appears Copy it	"She eyes my dress. 'Something tells me your sartorial skills are taking a turn for the peculiar and you won't be needing it anyway.'"
Break the word in parts that you recognize (if applicable)	Sarto +ri- rial al - suffix of many words that indicate an adjective (e.g industrial, etc)
My prediction + justification based on the clues and previous knowledge	Since the first sentence says "She eyes my dress," it's a clue that it has something to do with clothing or sense of style. Then there is also the clue "sartorial skills" said in the text. Because the first sentence hints about clothing, this second clue could be about something that has to do with the skills of style or tailoring skills. Definition: Sartorial - related to the skill of tailoring a type of fashion style or clothing.
Synonyms	Zooty, vestuary, flashy, impeccable.
Grammar (Part of speech) + explanation	Adjective (it describes the qualities of the main character)
Reuse the initial sentence to check the synonym. Ensure that the original meaning is not lost	"She eyes my dress. 'Something tells me your vestiary skills are taking a turn for the peculiar and you won't be needing it anyway.'"

Sample
of
student
work



PART A : VOCABULARY WORK

Please fill in the information about your book:

Name:	Phoebe Handford	Date:	Friday, October 27th, 2023
Text:	Life in Motion	Author	Misty Copeland
Genre	Biography	Pages read	36/268

Sample
of
student
work

Word: Exacerbated

Appears on page: 22

Context in which the word/phrase appears

Light **exacerbated** my pain, so I had to lie in a pitch-black room.

Break the word in parts that you recognize (if applicable)

Exa_er__ed - found in exaggerated
The words sound similar

My prediction + justification

I think that exacerbated **means enhanced**. The word exacerbated sounds a lot like exaggerated which makes sense, since the light made her pain worse (more exaggerated). As it says in the text that she had to move to a pitch-black room.

Synonyms

Exaggerated, enhanced

Grammar (Part of speech) + explanation

Adverb (describes pain)

Reuse the initial sentence to check the synonym. Ensure that the original meaning is not lost

Light **exaggerated** my pain, so I had to lie in a pitch-black room.

Samples of creative writing using the 10 new words ✨

Text type: descriptive short essay ✨

I was **barbed** in a **torrent** of **craggy** rocks in the middle of frigid mountains that seemed to stretch for miles. The **gale-force** winds flapped the bright red **tarpaulin** that was tied to a nearby tree. The *tarpaulin* was wild and **pendulous**. I yanked my leg out of the frozen rocks. Their surface was bumpy and was so cold, it stung. I ran through the **anaemic** trees and jagged rocks as *torrents* of snow fell onto my jacket making my back feel numb and frigid. The smell of the pine trees was rustic and sharp. After several hours of walking through the **inclement** weather, I stumbled upon a small shack about the size of a king bed. The shack was dark with only a few **sconces** lighting a room. It smelled like damp rotten eggs. The ceiling was dripping with water. There was a loud thump sending fear up my spine. I think about what Jim said on the first day, "These cold, tall mountains are unforgiving places this time of the year". When I turned around, my feeling of **elation** faded as I saw an owl perched on the door. I turned back and spent a few minutes searching the cold damp room. While doing that, the drip of the water drove me insane. The wooden walls had water seeping through the cracks between logs. The only thing in the shack was a pill of old grey papers that were disintegrating slowly. They smelled like the rest of the room with a hint of pine. They felt incredibly mushy. I smelled blood as I felt a sharp pain in my back. The last thing I saw was a bloody axe and a face I couldn't make out.



Author: Quinn Groth, grade 8

Deepening the learning: Students teaching students: **word Talks**



Students teaching students: **word Talks**

Sterile

Sterile :

https://www.youtube.com/watch?v=WDzpw_3p_WRo

"They made sure that the needle used for the procedure was **sterile**."

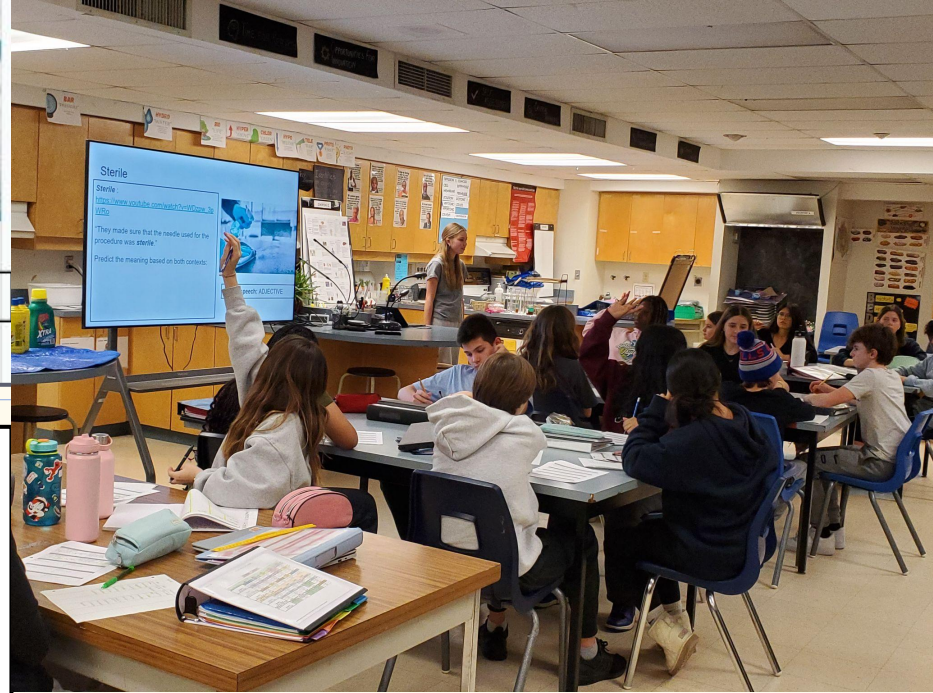
Predict the meaning based on both contexts.

Classmates' predictions:

- Clean
- Sanitary
- Be extremely clean/ disinfected



Part of speech: ADJECTIVE



The students chose **2 new words** they would like to share with the class (of the 10 they learned independently)

Slide 1: They provide **context clues and a visual** and prompt their peers to help them. Their classmates' answers are acknowledged and recorded on the first slide.

Students teaching students: **Word Talks**

On Slide 2 they reveal the actual meaning, their own example using the word, and they invite their classmates to create their own contexts in writing.

Sterile

Pronunciation [LINK](#)

"They made sure that the needle used for the procedure was **sterile.**"

Replace the word with one of the synonyms

Now, in your notebooks or in your notes, please use this word in a sentence.

"She made sure that all the plates were **sterile** before serving the guests "

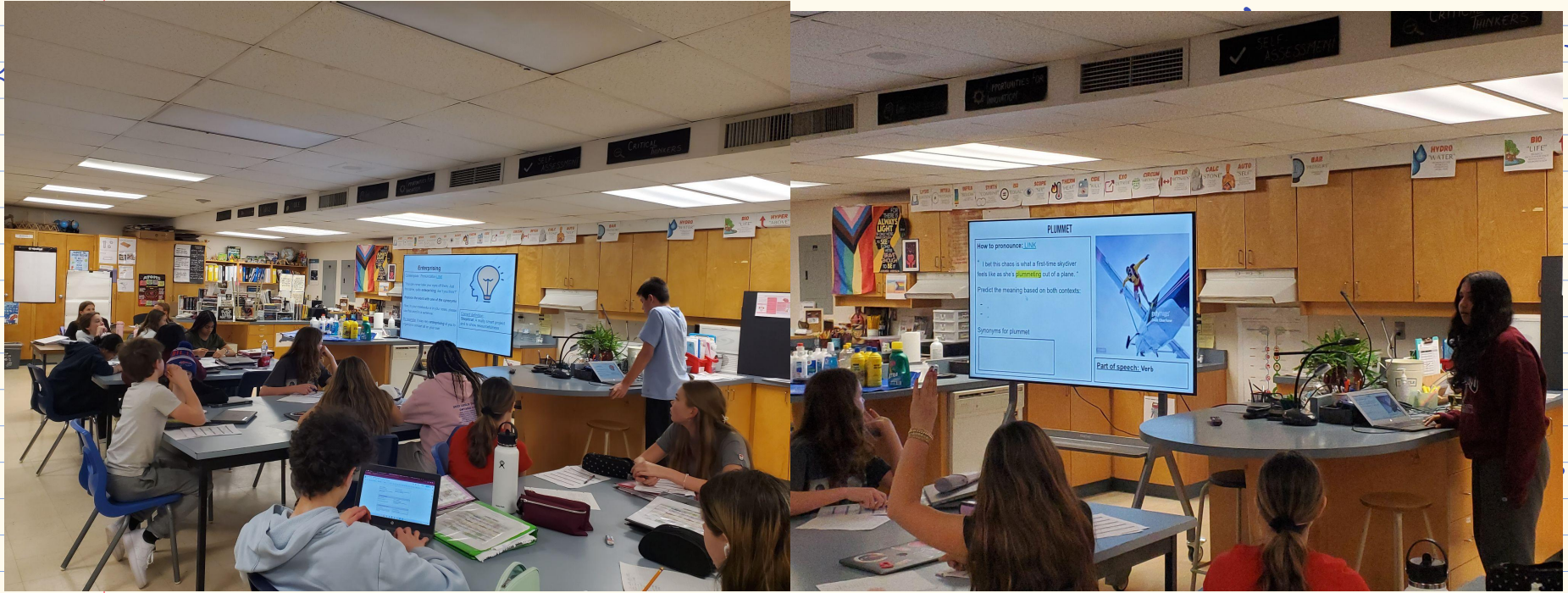
Synonyms: Clean, sanitary, hygienic



Correct definition:

Sterile: free from bacteria or other living **microorganisms**; totally clean.
(from the dictionary)

other examples of word Talks



Word introduced:
Enterprising

Word introduced:
To plummet

The result: a word bank co-created by the students and shared by them

1. Recession	23. Scathed	44. Ordeal
2. Tremendous	24. Predominantly	45. Ingenuity
3. Instinctively	25. Abrogate	46. Apparition
4. Sterile	26. Perforated	47. Consultation
5. Scorched	27. Pandemonium	48. Elation
6. Anguish(ed)	28. Scowl	49. Anaemic
7. Euphoria	29. Menial	50. Vividly
8. Extenuating	30. Askew	51. Dumfounded
9. Malicious	31. Bemused	52. ShriII
10. Inconspicuous	32. Preemptively	53. Quota
11. Perpetual	33. Inconsequential	54. Shortcomings
12. Permanent	34. Exacerbated	55. Superfluous
13. Cascade	35. Ambivalence	56. Jauntily
14. Perennial	36. Triumphantly	57. Affliction
15. Flogging	37. Infallible	58. Sporadic
16. Stupefying	38. Obscurity	59. Insinuation
17. Skeptical	39. Impediment	60. Plummet
18. Enterprising	40. Jostle	61. Inception
19. Irritable	41. Volatile	62. Egocentric
20. Expressionless	42. Treacherous	63. Ruggedness
21. Culmination	43. Loomed	
22. Diligence		

- Our new vocabulary list to work with
- Next: focus on spelling patterns
- This list recognizes students various entry points and interests
- Students were very engaged and loved the activities



Finally, a reminder
from Scholastic:

Reading Matters!

HERE'S THE IMPACT OF
READING 20
MINUTES PER DAY!

A student who reads

20:00

minutes per day

A student who reads

5:00

minutes per day

A student who reads

1:00

minute per day

will be exposed to
1.8 MILLION
words per year
and can score in
90th PERCENTILE
on standardized tests

will be exposed to
282,000
words per year
and can score in
50th PERCENTILE
on standardized tests

will be exposed to
8,000
words per year
and can score in
10th PERCENTILE
on standardized tests

Source: Nagy, Anderson and Herman, 1987

SCHOLASTIC



THANK YOU

FOR YOUR TIME !

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