

Understand the advantage of the generative concept.

Grow students' vocabularies exponentially.

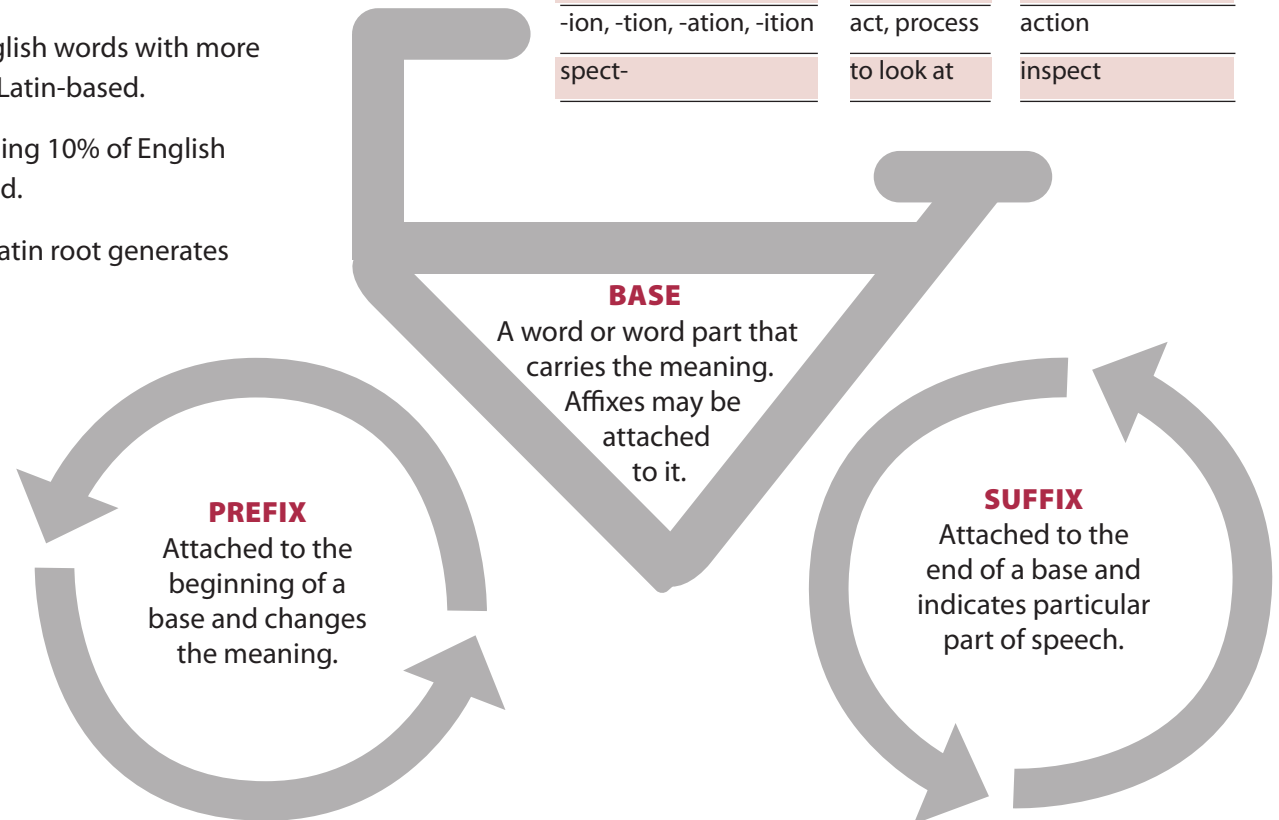
“ As early as 1941, researchers estimated that, for students in grades 4-12, a 6,000-word gap separated students at the 25th and 50th percentiles on standardized tests.”

WILLIAM E. NAGY & PATRICIA HERMAN

- Take what is known and apply it to what is new.
- Every syllable (in a multisyllabic word) is a root.
- Know that 90% of English words with more than one syllable are Latin-based.
- Know that the remaining 10% of English words are Greek-based.
- Realize that a single Latin root generates 5-20 English words.

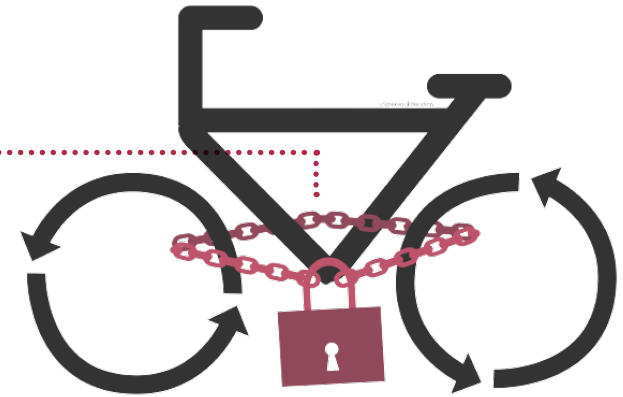
WORD PART	MEANING	EXAMPLE
-ing (14%)	verb form	playing
un- (26%)	not	unhappy
-or, -er, -ar	one who	doctor, teacher, liar
-ion, -tion, -ation, -ition	act, process	action
spect-	to look at	inspect

A root is a **WORD PART**. A root has meaning or a definition. Roots give words their **FIXED MEANING**. Put various **PARTS TOGETHER** to form different words— each with a unique meaning.



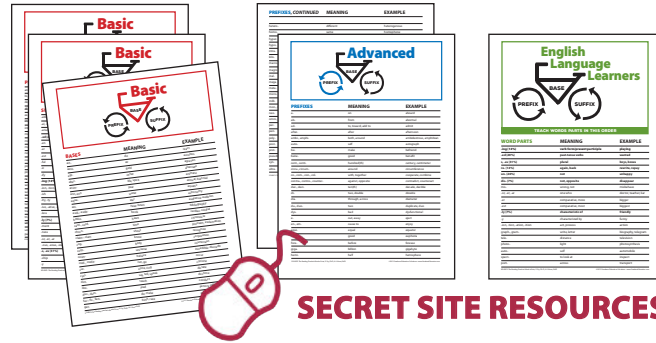
Unlock meaning with direct instruction.

Provide students opportunities to earn the “key.”



BUILD THE LIST.

- Review comprehensive list for options.
- Analyze content-area curriculum and texts to identify 30 grade-level roots.
- Align the lists across grade level, looking for overlaps.

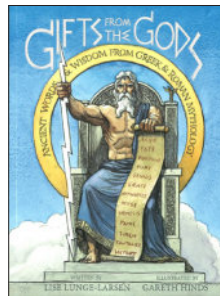
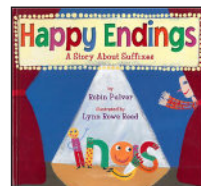
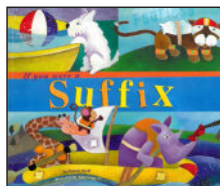
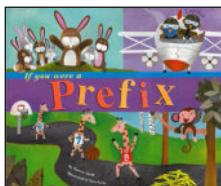


SPIN-OFF SESSION

VOCABULARY & WORD STUDY
Session 5 | Vocabulary Lists

MEET A ROOT.

- Show the word part in print.
- Pronounce the word part in its various forms.
- Explain its meaning (or various meanings).
- Generate a known list of words that include that root.
- Draw a box around or highlight the word part.
- Partners choose 1 or 2 words and discuss their meanings in light of the root.



PROVIDE BACKGROUND.

- Layer students’ background knowledge across days.
- Reveal etymology and origin information.
- Connect meaning to a story.



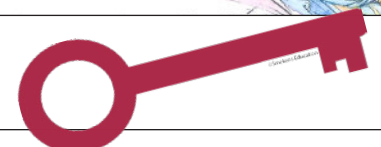
RELEVANT RESOURCES

Janus was the god of doorways and hallways, bridges and gates, beginnings and endings. He had two faces: one that looked forward and one that looked backward so that he could see in two directions at once.



The Romans revered Janus for his strength and loyalty. Once, when Janus witnessed an army trying to kidnap a group of innocent women, he became so enraged that he made a volcanic hot spring erupt, burying the attackers and saving the women.

Whether they performed comedy or tragedy, poetry or dance, the Muses always included song. When their best friend, Apollo, god of light and music, accompanied them on his lyre, the Muses’ voices rang especially sweet and true. Their songs soared through the Halls of Mount Olympus, down the mountainside, and all the way to earth, where poets suddenly found the words they were searching for, artists painted with bolder strokes, and musicians felt the stirrings of new melodies.





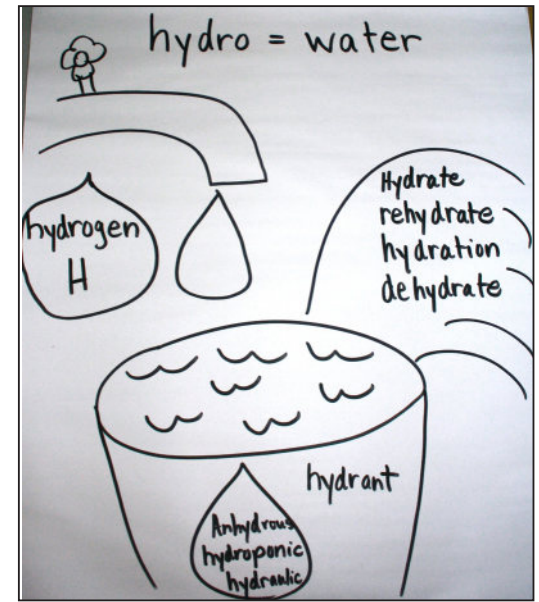
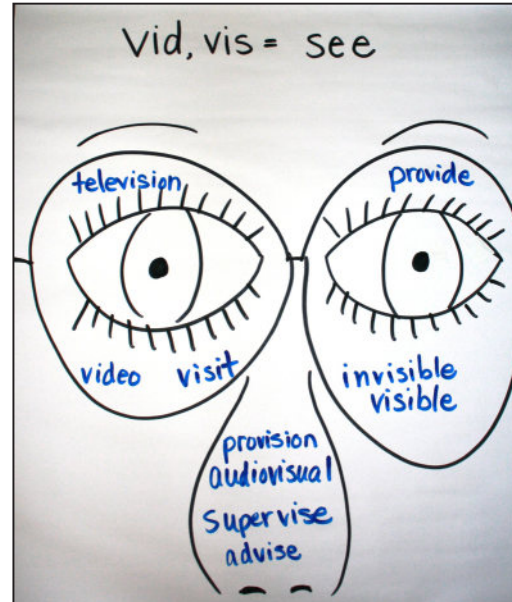
Associate the root meaning with a visual.

Use root knowledge to make connections to more words.



SECRET SITE RESOURCE

Compare vocabulary study to dating.



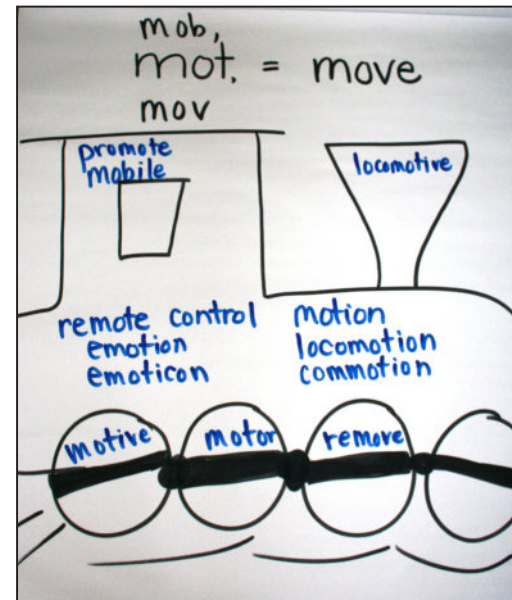
SHOW IT VISUALLY.


Connect each word part to a visual.

1. List the root and its meaning.
2. Identify a visual to demonstrate the meaning.
3. List words.



SECRET SITE RESOURCES





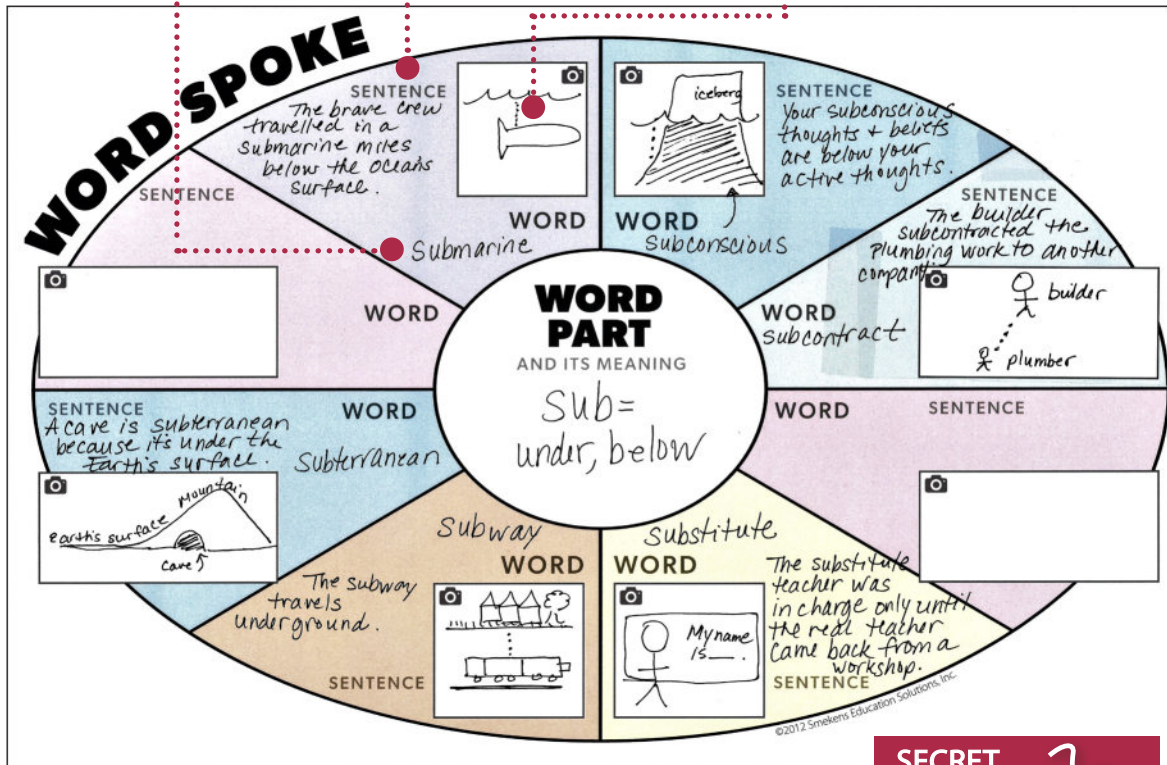
NOW IT'S YOUR TURN



Deepen root meaning and broaden word connections.

Generate words from an individual root.

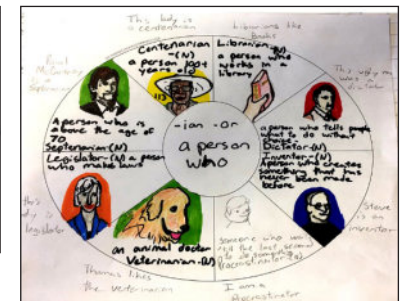
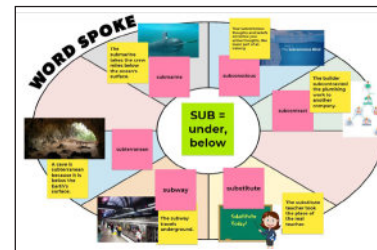
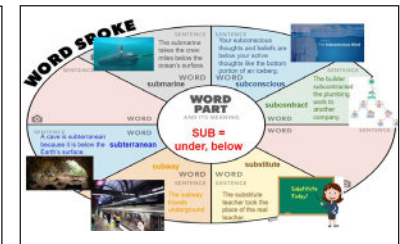
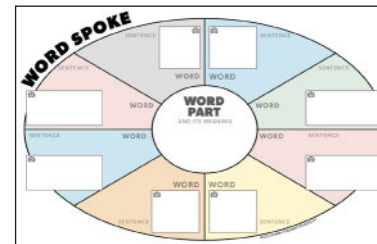
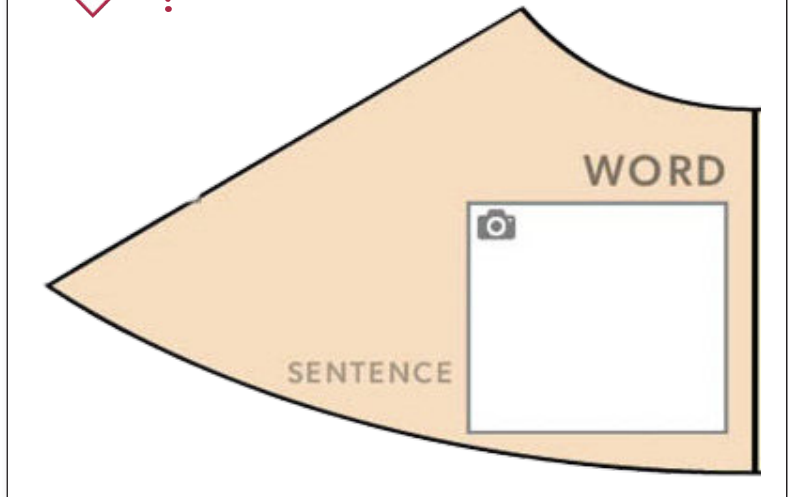
- Apply the same root to the outer spokes to make known **WORDS**.
- Demonstrate the root meaning in a simple **SENTENCE**.
- Draw/Find a **VISUAL** that corresponds with the sentence.



SECRET SITE RESOURCES



NOW IT'S YOUR TURN





Develop and refine understanding with word play.

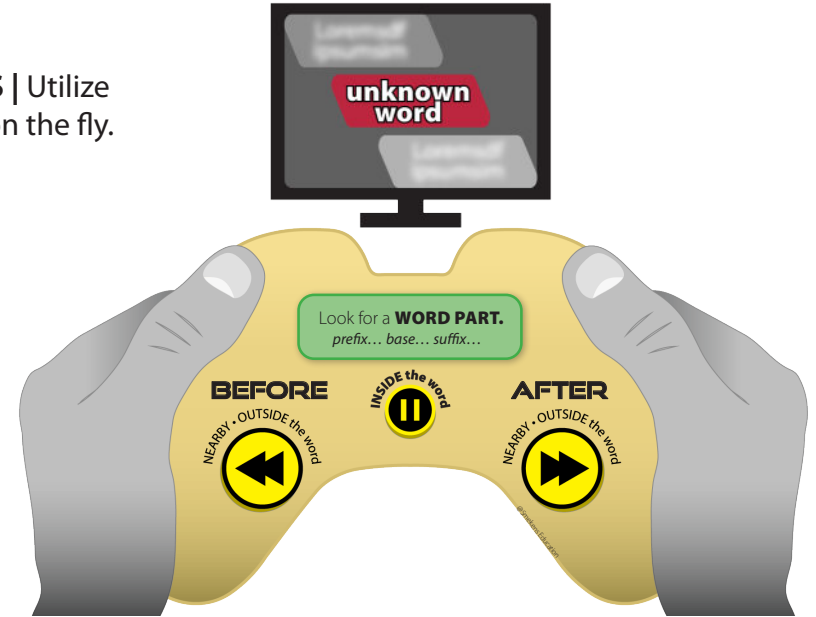
PARTS CHART |
Put multiple roots together to “build” a word’s meaning.

bases prefixes ↓	Mit, mis	Scrib- script	port
Sub-	Submit	Subscribe	Support
re-	remit		report
trans-	transmit	transcribe	transport
pre-		prescribe	

CONTEXT CLUES | Utilize root knowledge on the fly.



SPIN-OFF SESSION
READER THINKING
Session 2
Context Clues



ADD IT UP | Build words with known roots.

ADD IT UP!

Word: Astronaut

Word Equation: star + Person + _____

Complete Sentence: An astronaut studies trains and learns about space in order to travel there.

Word: Astronomy

Word Equation: star + study of + _____

Complete Sentence: An astronomy class learns about stars, moons, asteroids, and other objects in space.

Word: disaster

Word Equation: ill + starred + _____

Complete Sentence: If a disaster happened to a person, it could be blamed on the alignment of planets.

Word: Asterisk

Word Equation: star + character + _____

Complete Sentence: Writers put an asterisk to draw special attention to a particular term.

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THE JEOPARDY PRINCIPLE | List words or phrases students likely don’t know but include a known root.

- retro** (backward, back)
- retrograde
 - retrospect
 - retrofit
 - retrogress
 - retrovirus

- dur** (harden, to last, lasting)
- corduroy
 - epidural
 - obdurate
 - dured

Meaning Of Prefixes	Definitions	Meaning of Root word	Bonus Questions	Suffix and sample words
100	100	100	100	100
200	200	200	200	200
300	300	300	300	300
400	400	400	400	400
500	500	500	500	500

