Tools for Instruction

Explore Word Families

One way to help students expand their vocabulary and strengthen word consciousness is to explore word families, or groups of words that share the same base word. Use the following activities to help students understand how the meaning of a base word connects all the words in a family. Students can deepen their understanding of prefixes, suffixes, and base words by analyzing how they contribute to the meaning of each word in a family.

Two Ways to Teach

Build a Word Family :

20-30 minutes

• Display the base word *inform* and discuss its meaning. ("to tell" or "to give knowledge") As a group, brainstorm other words that include the base word *inform*. Display the list.

<u>inform</u>

informedmisinformedinformationuninformativeinformativeuninformed

- Underline the base word *inform* in each word. Work together to break each word into its meaningful parts. Discuss how the meaning of each part relates to the whole. (Example: The prefix *mis* means "wrong," so someone who is *mis/inform/ed* has been told something that is wrong or not true.)
- Explain that this list is an example of a *word family*—a group of words that share the same base word. All the words in a family are connected by the meaning of the base word.
- Say, All the words in the inform family are related to "telling" or "giving knowledge." Something that is informative provides knowledge. The suffix -ative means the "state, quality, or act of." Something that is uninformative does NOT provide knowledge. The prefix un- creates a word with the opposite meaning.
- Discuss the remaining words and how they relate to the meaning of the base word *inform*.
- Divide students into small groups and provide each group with a grade-level appropriate new base word. See page 2 for example base words to use. Have the groups "race" to build a word family by listing as many words as possible in one minute.
- Ask groups to share their word lists. Brainstorm together to add more words to each group's word family.
 Have students look for patterns in spelling changes (happy → happiness) and review as needed.
- Have groups work to define words in their word families. Call on a volunteer from each group to share
 a word and explain how the meaning of each word part relates to the meaning of the whole. Discuss
 connections in meaning among all the words in the family. Encourage students to consult a dictionary to
 verify word meanings.

Map a Word Family 30-40 minutes

- Review that word families are groups of words that share the same base word and have related meanings. Then distribute copies of the **Word Family** graphic organizer (page 3).
- Provide students with a grade-level appropriate base word to write in the center box of the organizer. (See list below.)
 Have students work with partners or small groups to generate words for the other boxes.
- If students need help generating words, provide them with affixes from **Prefixes**, **Suffixes**, **and Roots** (page 4).
- Model how to complete the different activity choices on the graphic organizer. (See example at right.)
- Have students work independently or with partners to complete the graphic organizer.
- Ask volunteers to share their organizers and explain one or two of their entries. Ask how the meaning of each word relates to the others. If necessary, have students use a dictionary to verify word meanings.
- Display completed Word Family organizers for students to use as a resource.



Example Base Words

achieve construct indicate interpret invest final legal predict rely respond

Check for Understanding

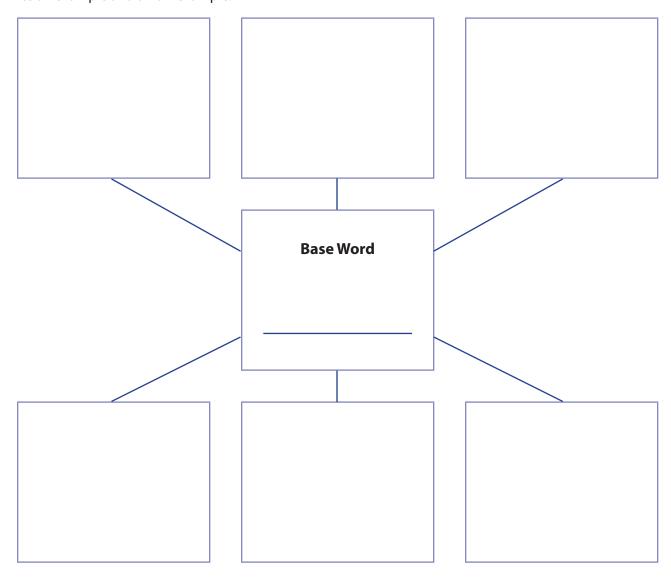
If you observe	Then try
difficulty generating words for a given word family	providing cloze sentences that elicit specific words from the family of a specific base word.
	The secret to great things is to work hard. (achieve) (achieving)
	Winning a gold medal in the Olympics is a great (achieve) (achievement)

Name:		

Word Family

In each box, write a different word that includes the base word. Then complete one of these four activities in each box:

- 1. Draw a picture that shows an example of the word.
- 2. Write a sentence that shows what the word means.
- 3. Write a definition of the word.
- 4. Write an example and a non-example.



Additional words	:
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Prefixes, Suffixes, and Roots

Prefix and Suffix Families

This list shows prefixes and suffixes by meaning and includes example words that represent a range of grade levels, arranged from lower to higher levels. Choose words for activities that match your students' needs and abilities.

Prefix Family: "not"							
Prefix	dis-	il-	im-	in-	ir-	non-	un-
Meaning	not, opposite of						
	disagree	illogical	imperfect	invisible	irregular	nonstop	unpack
Example Words	disappear	illegal	immobile	inedible	irreplaceable	nonfiction	unafraid
Words	disloyal	illegible	imperceptible	inevitable	irrelevant	nonviolent	unjust

Prefix Family: "position"						
Prefix	pre-	fore-	mid-	inter-	post-	
Meaning	before	before, in front	middle	between	after	
Example Words	preview premade	forehead forewarn	midnight midair	interact interstate	postseason postwar	
	prearrange	forethought	midwinter	interrupt	postmodern	

Prefix Family: "over and under"							
Prefix	hyper-	over-	super-	hypo-	under-	sub-	
Meaning	more than, too much	more than, too much, above	above, beyond	too little, below	too little, below	below	
Example Words	hyperactive hyperextend hyperbole	overcoat overload overexert	superhuman supervise superimpose	hypothermia hypothesis hypochondria	underground underdone understatement	subway subset subside	

		Prefix Family: "together"				
Prefix	со-	com-	con-			
Meaning	together, with					
	copilot	compress	conform			
Example Words	coexist	compassion	conclusion			
Words	cooperate	community	concern			

Prefix Family: "against"					
Prefix	anti- contra-				
Meaning	against, opposite				
	antifreeze	contrast			
Example Words	antislip	contradict			
words	antibiotic	contraindication			

	Prefix Family: "bad"				
Prefix	mis-	mal-			
Meaning	bad, wrong, not	bad, ill			
	misuse	maltreat			
Example Words	misunderstand	malnourished			
Words	misaligned	maladjusted			

Prefix Family: "number"						
Prefix	uni-	mono-	bi-	tri-	quad-	
Meaning	one		two	three	four	
	unicycle	monorail	bicycle	tricycle	quadrilateral	
Example	uniform	monotone	bilingual	triathlon	quadrangle	
Words	unidirectional	monocle	biannual	tripod	quadruped	

Prefix Family: "number"						
Prefixpenta-dec-centi-semi-						
Meaning	five	ten	hundred	half, part		
	pentagon	decade	cent	semicircle		
Example Words	pentathlon	decathlon	century	semiformal		
words	pentameter	decibel	percent	semiconscious		

Other Useful Prefixes							
Prefix	de-	en-/em-	ex-	in-/im-	re-	trans-	
Meaning	away, apart	put into, cause something to be more	out of, away from	in	again, back	across, through	
	decode	enlarge	export	intake	reheat	transnational	
Example Words	defrost	enrich	exhale	inhale	remove	transport	
Wolds	decentralize	empower	exclude	import	reorder	transmit	

Suffix Family: "person"						
Suffix	-ee	-ian	-ist	-er	-or	
Meaning	a person who is or does something	a person who does or works at something		a person who does or works at something, a thing that does something		
Example Words	employee referee trainee	librarian vegetarian physician	pianist dentist therapist	writer sprinkler consumer	inventor elevator donor	

Suffix Family: "state, quality, or act"						
Suffix	-ance/-ence	-hood	-ity/-ty	-ment	-ness	
Meaning	the state, quality, or act of	state or quality of	the state or condition of being or having something	the state or result of doing something	the state or quality of being a certain way	
Example Words	performance difference existence	childhood falsehood neighborhood	similarity humanity equality	movement improvement encouragement	darkness kindness sleepiness	

Other Useful Suffixes						
Suffix	-ant/ent	-age	-able/-ible	-al/-ial	-er	-est
Meaning	being or doing something	the process or result of	can be done, having or giving something	relating to, referring to	more than	the most
	student	usage	breakable	natural	faster	fastest
Example Words	pleasant	storage	visible	survival	greater	greatest
Words	resident	voyage	believable	trivial	larger	largest

Other Useful Suffixes					
Suffix	-ion/-tion	-ive/-ative/-itive	-ful	-less	-ous/-eous/-ious
Meaning	the process, act, or result of doing something	tending to	full of	without, free of	having or being full of
Example Words	action collection competition	supportive imaginative inquisitive	colorful helpful suspenseful	fearless endless selfless	dangerous harmonious spontaneous

Source: Based on "Bumping Into Spicy, Tasty Words That Catch Your Tongue": A Formative Experiment on Vocabulary Instruction by James F. Baumann, Donna Ware, and Elizabeth Carr. *The Reading Teacher*, 61(2), 2007, pp. 108–122.

Common Greek and Latin Roots

Root	Meaning	Origin	Example Words
aster/astro	star	Greek	asteroid, astronomy
aud	hear	Latin	audible, audience
auto	self	Greek	automobile, automatic
bene	good	Latin	benefit, benign
bio	life	Greek	biology, biography
chrono	time	Greek	chronology, synchronize
dict	say	Latin	dictate, predict
duc	lead, make	Latin	deduce, produce
fend	ward off	Latin	fender, defend
form	shape	Latin	formation, inform
gen	give birth	Latin	gene, generate
geo	earth	Greek	geography, geology
graph	write	Greek	autograph, graph
jur/jus	law	Latin	jury, justice
log/logue	thought	Latin	logic, dialogue
luc	light	Latin	lucid, translucent
man(u)	hand	Latin	manual, manuscript
mand/mend	order	Latin	demand, recommend
meter	measure	Greek	thermometer, kilometer
min	little, small	Latin	minimum, miniature
mis/mit	send	Latin	mission, transmit
omni	all	Latin	omnivore, omnipotent
path	feel	Greek	empathy, sympathy
ped	foot	Latin	pedal, pedestrian
phil	love	Greek	philosophy, bibliophile
phon	sound	Greek	telephone, phonics
photo	light	Greek	photograph, photosynthesis
port	carry	Latin	portable, export
qui(t)	quiet, let go	Latin	tranquil, acquit
rupt	break	Latin	rupture, disrupt
scrib/scrip	write	Latin	scribble, script

Tools for Instruction

Root	Meaning	Origin	Example Words
sens/sent	feel	Latin	sensation, sentimental
spect	see	Latin	spectator, spectacle, inspect
struct	build	Latin	structure, construct
tele	far off	Greek	telescope, television
terr	earth	Latin	terrain, territory
therm	heat	Greek	thermometer, thermal
vac	empty	Latin	vacuum, vacant
vid, vis	see	Latin	video, visible