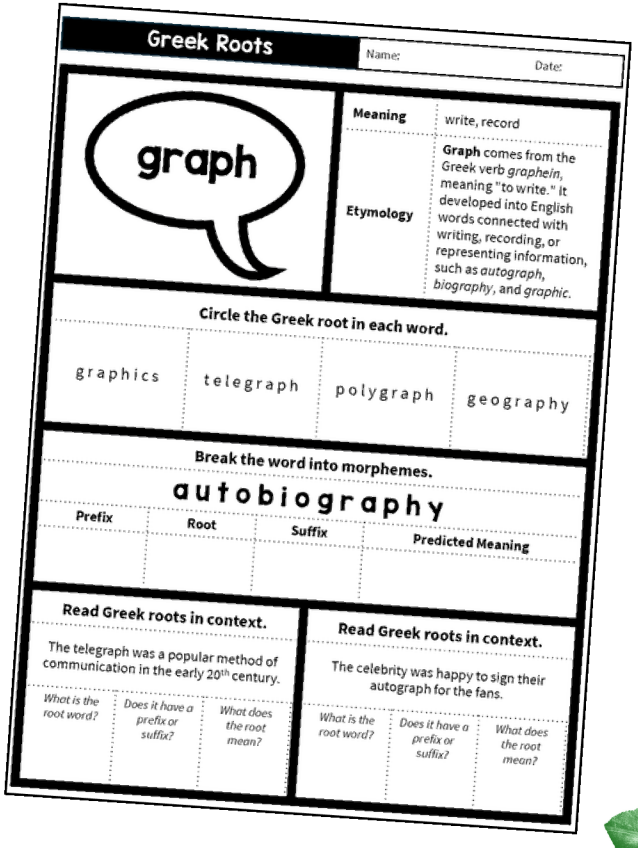
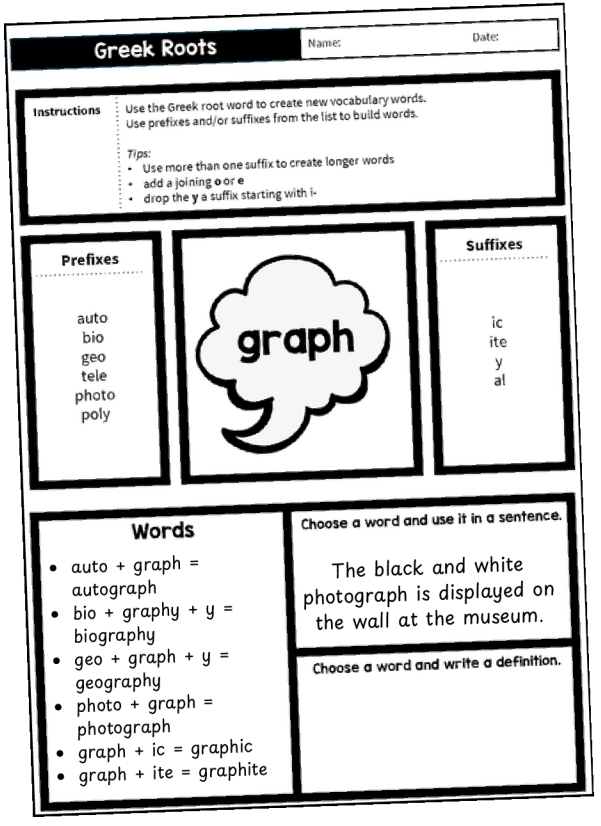
What's included?

Greek roots study page



Greek roots word sums



Included roots:

- bio
- geo
- graph
- phon
- photo
- scope
- chron
- therm
- tele
- micro
- auto
- hydro

The Wordsmith Cat

What's included?

Reference word list

Greek Roots — Reference Word List

Latin Root	Meaning	Useful Prefixes / Combining Forms	Useful Suffixes
bio	life	**anti-** against, **a-** off, **micro-** small	-logy, -logist, -graphy, -degradable, -tic
geo	earth, land	**a-** off	-logy, -logist, -graphy, -thermal, -metric, -ology
graph	write, record	**auto-** self, **photo-** light, **tele-** far, **geo-** earth, **bio-** life	-y, -er, -ic, -ical
phon	sound, voice	**tele-** far, **micro-** small, **sym-** same	-ic, -ics, -y, -ist
photo	light	**auto-** self, **micro-** small	-graph, -graphy, -genic, -meter, -synthesis
scope	look at, examine	**micro-** small, **tele-** far, **peri-** around, **kaleido-** beautiful	-ic, -y
chron	time	**syn-** together, **ana-** against, **dia-** through, **pro-** for	-ology, -ological, -ic, -ize
therm	heat	**geo-** earth, **hypo-** under, **hyper-** over, **iso-** equal	-al, -ic, -ometer, -ology
tele	far, distant	—	-phone, -graph, -scope, -vision, -communication
micro	small	—	-scope, -phone, -organism, -scopic, -biology
auto	self	—	-graph, -biography, -matic, -nomous, -mobile
hydro	water	**de-** down, **geo-** earth, **re-** again	-logy, -electric, -ponics, -phobic, -meter

Two revision pages

Greek Roots Name: Date:

Part Two — **Show What You Know!**

4. Predict the Meaning

Use morphemes to predict these word meaning. Use a dictionary to check your prediction.

Morphemes	Predicted Meaning	Actual Meaning
chron = time **-log-** = study, word **-ical** = relating to		
bio = life **divers** = different, varied **-ity** = state or quality		

5. Choose the Best Meaning

Choose one word from above and write its word sum.

Photograph

photo = light
graph = write, record

Which meaning best fits the word?
- ☐ To say something against or opposite to what someone else has said
- ☐ To say something again
- ☐ To say something before it happens

I chose this answer because...

6. Morphology in Context

Use the sentences to decipher word meaning.

The scientist used a **microscope** to examine the tiny organism.

microscope = _____ + _____

micro means _____

scope means _____

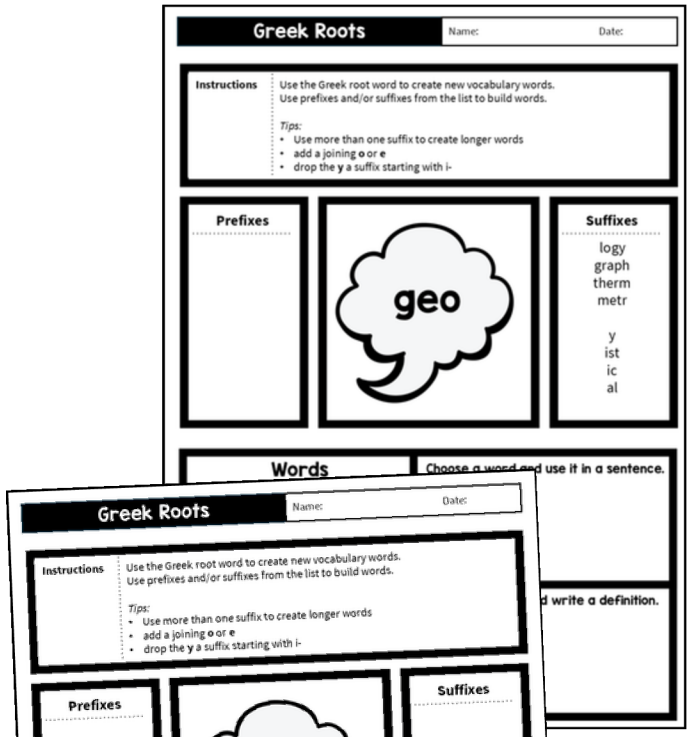
What does *microscope* mean in this sentence?

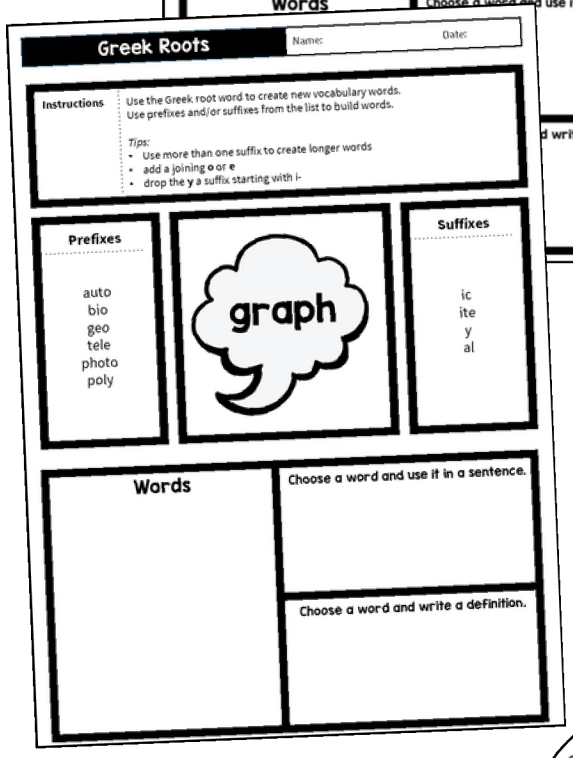


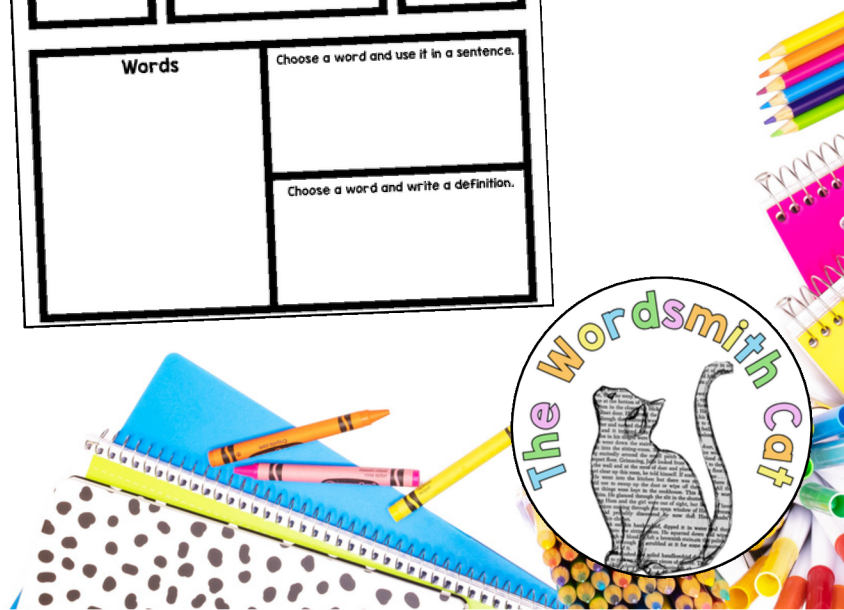
The Wordsmith Cat

How to use this product.

- Independent review work
- Pre or post test
- Daily review warm up
- Morning work or bell ringer
- Homework task
- Early finisher activity

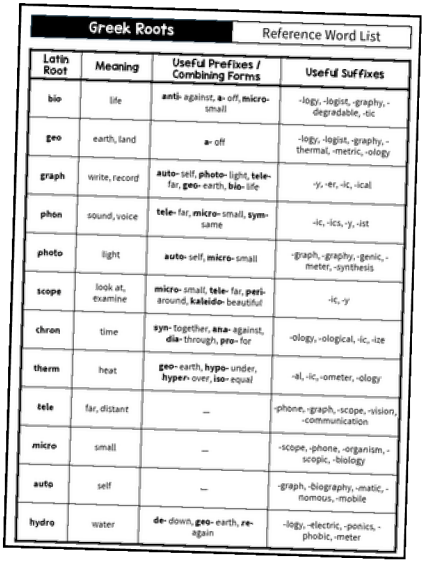






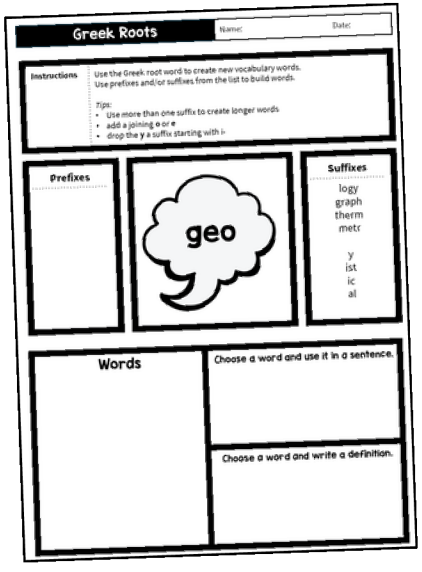
Why you'll love it.

- No preparation needed
- 27 ready to use morphology worksheets
- Word building skills
- Supplement structured literacy teaching



Greek Roots — Reference Word List

Latin Root	Meaning	Useful Prefixes / Combining Forms	Useful Suffixes
bio	life	**anti-** against, **a-** off, **micro-** small	-logy, -logist, -graphy, -degradable, -tic
geo	earth, land	**a-** off	-logy, -logist, -graphy, -thermal, -metric, -ology
graph	write, record	**auto-** self, **photo-** light, **tele-** far, **geo-** earth, **bio-** life	-y, -er, -ic, -ical
phon	sound, voice	**tele-** far, **micro-** small, **sym-** same	-ic, -ics, -y, -ist
photo	light	**auto-** self, **micro-** small	-graph, -graphy, -genic, -meter, -synthesis
scope	look at, examine	**micro-** small, **tele-** far, **peri-** around, **kaleido-** beautiful	-ic, -y
chron	time	**syn-** together, **ana-** against, **dia-** through, **pro-** for	-ology, -ological, -ic, -ize
therm	heat	**geo-** earth, **hypo-** under, **hyper-** over, **iso-** equal	-al, -ic, -ometer, -ology
tele	far, distant	–	-phone, -graph, -scope, -vision, -communication
micro	small	–	-scope, -phone, -organism, -scopic, -biology
auto	self	–	-graph, -biography, -matic, -nomous, -mobile
hydro	water	**de-** down, **geo-** earth, **re-** again	-logy, -electric, -ponics, -phobic, -meter



Greek Roots Name: Date:

Instructions Use the Greek root word to create new vocabulary words. Use prefixes and/or suffixes from the list to build words.

Tips:
- Use more than one suffix to create longer words
- add a joining **o** or **e**
- drop the **y** a suffix starting with **i-**

Prefixes

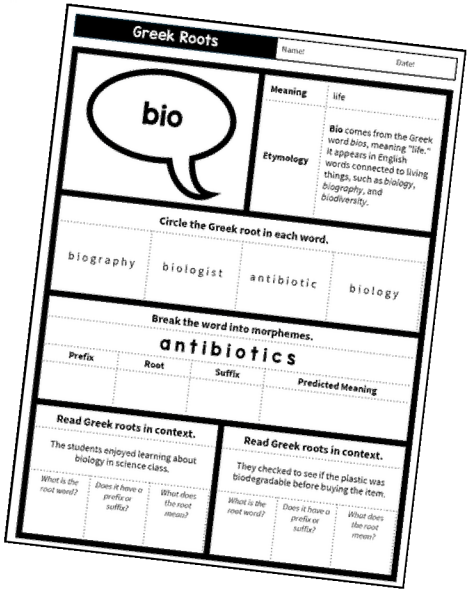
geo

Suffixes: logy, graph, therm, metr, y, ist, ic, al

Words

Choose a word and use it in a sentence.

Choose a word and write a definition.



Greek Roots Name: Date:

bio

Meaning: life

Etymology: **Bio** comes from the Greek word *bios*, meaning "life." It appears in English words connected to living things, such as *biology*, *biography*, and *biodiversity*.

Circle the Greek root in each word.

biography | biologist | antibiotic | biology

Break the word into morphemes.

antibiotics

Prefix	Root	Suffix	Predicted Meaning

Read Greek roots in context.

The students enjoyed learning about biology in science class.

What is the root word? | *Does it have a prefix or suffix?* | *What does the root mean?*

Read Greek roots in context.

They checked to see if the plastic was biodegradable before buying the item.

What is the root word? | *Does it have a prefix or suffix?* | *What does the root mean?*

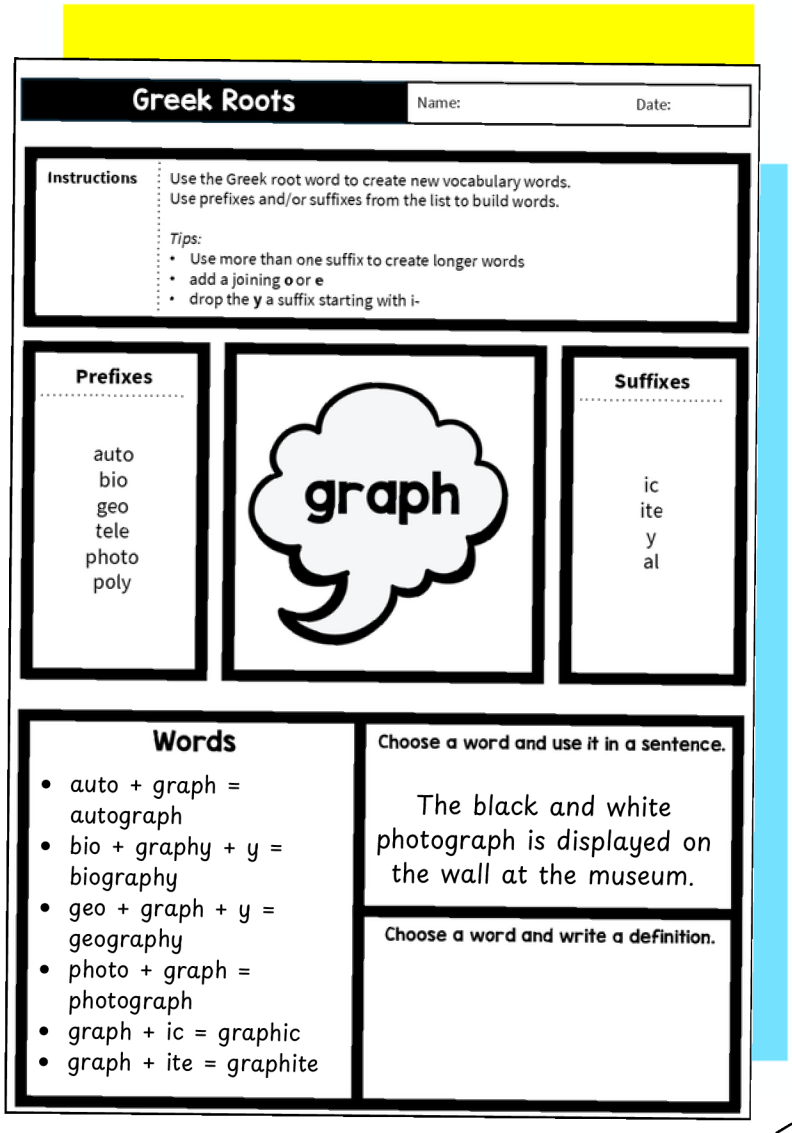


Teach morphology!

Help students understand word structure.

Boost vocabulary and comprehension skills.

Enhance decoding and word recognition ability.



Greek Roots Name: Date:

Instructions Use the Greek root word to create new vocabulary words. Use prefixes and/or suffixes from the list to build words.

Tips:
- Use more than one suffix to create longer words
- add a joining **o** or **e**
- drop the **y** a suffix starting with i-

Prefixes

auto
bio
geo
tele
photo
poly

graph

Suffixes

ic
ite
y
al

Words

- auto + graph = autograph
- bio + graphy + y = biography
- geo + graph + y = geography
- photo + graph = photograph
- graph + ic = graphic
- graph + ite = graphite

Choose a word and use it in a sentence.

The black and white photograph is displayed on the wall at the museum.

Choose a word and write a definition.



The Wordsmith Cat