

Teach morphology!

Help students understand word structure.

Boost vocabulary and comprehension skills.

Enhance decoding and word recognition ability.

Daily Review Word: unsubscribe			
PREFIX un	ROOT sub	SUFFIX scribe	ORIGIN Latin
WRITE A SENTENCE USING THE WORD <i>I want to unsubscribe from the emails.</i>			
COMPREHENSION What happens when you unsubscribe from a service? a) ☐ You keep the service. b) ☐ You pause the service. c) ☐ You end the service.		SYNONYM ☐ Join ☐ Sign up ☐ Agree	ANTONYM ☐ Cancel ☐ Repeal ☐ Overturn
CIRCLE THE MORPHEMES unsubscribe	WORD TYPE Unsubscribe is a ☐ Noun ☒ Verb ☐ Adj.	SYLLABLES unsubscribe 1 2 3 4 5	
READ THE PASSAGE AND CIRCLE THE WORDS WITH THE ROOT WORD			
Deep beneath the bustling city, there was a hidden subterranean world. Alex had always been curious about the mysteries underground. One day, he discovered an old map tucked inside a book at the library. It showed a network of tunnels leading to a hidden treasure. Alex was eager to set off. He followed the map to an abandoned subway station. Alex turned on his flashlight and went inside. He found a rusted hatch marked with the word Submarine. Inside, he discovered an old vessel. It looked like it had been there for decades! Next to the submarine was a strange device with glowing buttons. A screen lit up and words flashed in front of Alex. Subscribe for updates on your adventure," the message said. Curious, Alex pressed the button. Suddenly, the submarine started up with a loud roar. Alex boarded it, ready to uncover its secrets.			
Write the 4 words with the root.			
subterranean	subway	submarine	subscribe



Digital & Printable Tasks

10 word chain ladders



MORPHOLOGY WORD LADDER

Follow the directions to create new words.

Start with the word in the box. → port

Add the prefix *re*. →

Add the suffix *er*. →

Remove the prefix. →

Change the base word to *teach*. →

Write a paragraph using as many of the words as you can.

10 reading passages



MORPHOLOGY Reading Passage

Read the passage.

The Wonders of Small and Big

Have you ever thought about the connection between tiny things and enormous things? Imagine this: a microscopic creature, too small to see with your eyes, living on a leaf in your backyard. These tiny organisms, like bacteria and algae, are incredibly important for life on Earth. They help plants grow, clean our water, and even make oxygen for us to breathe!

Now, imagine the opposite: something astronomical, like a giant star millions of miles away in space. Stars are huge, burning balls of gas that give light and energy to entire solar systems. Without stars, planets like Earth couldn't exist. It's amazing to think how something so far away affects our lives every day.

In between the microscopic and the astronomical, humans create incredible things. For example, a designer might invent a telescope to study distant galaxies or a microscope to see bacteria up close. These tools help us explore the mysteries of both the tiny and the very large.

No matter the size, every part of our universe plays a role in making life possible. Isn't it cool to think about how connected everything is?

Identify the word morphemes.

Circle the words in the passage. Identify the morphemes.

Word	Prefix	Root	Suffix
Microscopic			
Designer			
Astronomical			

Answer the comprehension questions.

What is an example of a microscopic creature mentioned in the passage?

What is one way stars affect life on Earth?

What tools might a designer create to study small or large things?

How do microscopic organisms help humans?

Why is it important to understand both the very small and the very large?

10 assessment quizzes



MORPHOLOGY QUIZ

Name: _____ Date: _____

Answer the quiz questions.

What word means "most deep"?	deepest
Change "rain" to an adjective (it was a _____ day).	rainy
Change "slow" to an adverb (how was it done?).	slowly
If something is "sort of green", it is:	greenish
If you are full of fear, you are:	fearful
What word means "without cash"?	cashless

Write a word with these morphemes.

Morpheme	Word
spect (to see)	spectate
multi (many)	multimedia
log (study)	biology

Select the correct answer.

The root word *cycl* means:

- ☒ circle or wheel
- ☐ pedal

The root word *graph* means:

- ☐ an image
- ☒ writing or drawing

The root word *tract* means:

- ☐ pull or drag
- ☒ push or carry

10 sentence worksheets



MORPHOLOGY SENTENCE WORK

Complete the sentences using the morpheme word bank.

Scientists used a **hydrograph** to study how the river's water levels changed after the heavy rainfall.

We used a **thermometer** to check if the water was warm enough for swimming.

The shiny red **automobile** zoomed down the road, leaving a trail of dust behind.

The brave **cosmonaut** floated in space, gazing at Earth from the International Space Station.

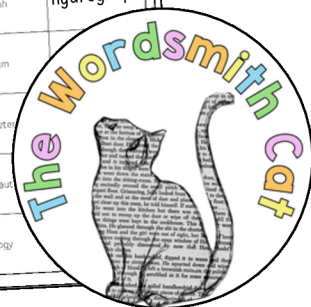
The scientist carefully measured a tiny **microgram** of powder for the experiment.

The doctor studied **pathology** to understand how diseases affect the body.

Greek Roots Word Bank

Use the morphemes to reveal the words.

Morphemes	Word
auto + mobile	automobile
hydro + graph	hydrograph
micro + gram	
thermo + meter	
cosm + naut	
path + logy	



Reading Review Pages

Reading Passages

Daily Review Word: microscopic			
Prefix micro	Root scop	Suffix ic	Etymology Greek
WRITE A SENTENCE USING THE WORD			
COMPREHENSION		SYNONYM	ANTONYM
Why would someone need to use a microscope?		Tiny	Large
a)	To draw a picture	Atomic	Obvious
b)	To enlarge something small	Little	Huge
c)	To read information		
CIRCLE THE MORPHEMES	WORD TYPE	SYLLABLES	
microscopic	Microscopic is a noun verb adj.	microscopic 1 2 3 4 5	
READ THE PASSAGE AND CIRCLE THE WORDS WITH THE ROOT WORD			
It was Science Fair Day, and Mia's table was a hit. She had turned everyday objects into a "Super Spy Kit" that could help anyone explore the world. Check this out," Mia said, holding up a colorful kaleidoscope. "It's not just for fun—turn it to see hidden patterns in light!" Next, she grabbed a long periscope made from cardboard tubes. "With this, you can peek around corners or over walls without being seen." Her best invention, though, was a combination stethoscope and telescope. "This lets you listen to faint sounds, like the hum of a distant machine, while zooming in on it," Mia explained, demonstrating by pointing it toward a buzzing drone overhead. The judges found Mia's work impressive. "Science is like being a detective in the universe!" Mia said proudly. By the end of the day, she had a shiny blue ribbon pinned to her display.			
Write the 4 words with the root.			

Morpheme Word List

Morpheme Study: word list		
WORD	MORPHEME BREAKDOWN	MORPHEME MEANING
unsubscribe	un-sub-scribe	not-under-write
misinform	mis-in-form	not-in-form
microscopic	micro-scop-ic	small-look-like
respectful	Re-spect-ful	again-see-full
designer	de-sign-er	apart from-sign-one who
astronomical	astro-nom-ical	star-name-characterized by/adjective form
inaudible	in-aud-ible	not-hear-able
demographic	dem-(o)graph-ic	people-written-like
envision	en-vision	in-see-process or result
intercepted	inter-cept-ed	between-take-past tense
overstated	over-stat-ed	above-stand-past tense
hyperthermia	hyper-therm-ia	over-heat-belonging to
importing	im-port-ing	in-carry-present continuous tense
geographical	geo-graph-ical	earth-write-having the characteristic of/adjective form
preceding	pre-ced-ing	before-go-present continuous tense
distracted	dis-tract-ed	away from-draw-past tense
converting	con-vert-ing	with-turn-present continuous tense
psychologist	psych-(o)log-ist	mind-study-one who performs
constructing	con-struct-ing	with-build or action-present continuous tense
biological	bio-log-ical	life-study-adjective form

Review Pages

Greek Roots: geo meaning: earth	
UNSCRAMBLE THE WORDS lagoon froggerap cinemotg sergaperho	BUILD THE SENTENCE _____ is geographic. The _____ area _____ mountains.
BUILD WORD SEMS geo graph y metric ic logy ly er	CIRCLE THE ROOT OF THE WORD Geochemical Geophysical Geological Geocentric
MATCH THE WORD TO ITS MEANING: geographic: a container hidden in the ground. geologist: anything relating to geometry. geometric: anything related to geography. geocache: someone who studies geology.	
WORD IN A MICRO: how many words can you make using only these letters? Geometrics	

Greek Roots: micro meaning: small	
UNSCRAMBLE THE WORDS ouwecvam eceerpmic poecohmir wtrboec	BUILD THE SENTENCE _____ singer _____ a _____ The _____ used _____ microphone.
BUILD WORD SEMS micro fire s phone able wave ic tech logy	CIRCLE THE ROOT OF THE WORD Microbiology Microscope Micron Microchip
MATCH THE WORD TO ITS MEANING: microclimate: A very small earthquake. Microburst: The weather in a small area. Microearthquake: A device with a small processor. Microcomputer: A small, sudden burst of air.	
WORD IN A MICRO: how many words can you make using only these letters? Microphone	



Roots & Base Words

Word Lists

Reference Word List		
Greek Root Words		
therm		
Word	Morphemes	Meaning
thermometer	therm + o + metr	heat + measure
thermostat	therm + o + stat	heat + control
thermal	therm + al	heat + related to
thermos	therm + os	heat + container
geothermal	geo + therm + al	earth + heat + related to
endothermic	endo + therm + ic	heat + inside + related to
Word	Example Sentences	
Thermostat	Set the thermostat to a cool temperature during the summer.	
Thermal	The thermal clothes kept the hikers warm in the snow.	
Thermos	The thermos kept the drink warm all day.	
Endothermic	Endothermic animals are warm blooded and keep themselves warm.	

Reading Passages

Name: _____	Date: _____
Latin Root Words	
dur	
Read the passage and identify words with the root dur .	
The Endurance Challenge Every spring, Camp Redwood held its famous <u>Endurance Challenge</u> event. It was a day of running, climbing, and teamwork that tested how long students could endure tough conditions. Maya was nervous. She wasn't sure she could make it. The trail stretched for miles, and the sun blazed overhead. Her friend Ted encouraged her. "Remember," he said before the event began, "you just have to keep going for the <u>duration</u> of the event. Then you can have a big rest after!" Maya smiled at his words. "I'll see you at the finish line!" The event began, and Maya and Ted raced off, along with all the other students in the crowd. Halfway through, Maya slipped in some mud on the trail. She took a deep breath and reminded herself to endure it. Brushing off the mud, she kept going. The finish line came into sight! "What great <u>durability</u>!" the coach clapped as she crossed the line. Ted cheered and gave her a high-five. Maya was proud of herself for <u>enduring</u> the challenge and finishing the event.	
Write some words with the root dur from the story.	
endurance	enduring
duration	durability

Word Matrix

Name: _____	Date: _____		
Base Words			
Accept			
Use the word matrix to create words using the base accept .			
un re	accept - to receive or agree to something	ed ing s ance able	ly
Affixes + Base	Completed Word		
un + accept + able	unacceptable		
re + accept	reaccept		
accept + able	acceptable		
un + accept + ing	unaccepting		
accept + ing	accepting		
accept + ance	acceptance		



Daily Review Tasks

→ 20 Greek roots

- auto
- bio
- astro
- logy
- geo
- micro
- scop
- kilo
- path
- tele
- dem
- metr
- naut
- therm
- chron
- cycl
- graph
- psych
- photo
- gram

→ 20 Latin roots

- dis
- tract
- rupt
- flect
- ced
- -ure
- pro
- mobil
- script
- ped
- bi
- con
- im
- -or
- dent/dont
- -ion
- fer
- port
- ject
- struct



Greek Roots: auto | meaning: self |

UNSCRAMBLE THE WORDS uothgbylaprao autobiography otitacaum automatic agarhpoot autograph miluootaeb automobile		BUILD THE SENTENCE I read an interesting autobiography . autobiography I read interesting an	
BUILD WORD SUMS auto mat graph bio mobile y ic ly al automatic automatically automobile	CIRCLE THE ROOT OF THE WORD Autographically Automobile Automomous Autocrat	MATCH THE WORD TO ITS MEANING automatically political independence autograph run by machines automate runs by itself autocracy someone's own signature	
WORD IN A WORD — how many words can you make using only these letters? Automatically call all tall tally mall lit lot cat			

Latin Roots: con | meaning: together | prefix

UNSCRAMBLE THE WORDS vniiccone convince nncocet connect ludeenc conclude nocdece concede		BUILD THE SENTENCE The good idea convinced him. convinced good idea The him	
BUILD WORD SUMS con struct vince nect text ed ing s construct convincing connected	CIRCLE THE ROOT OF THE WORD Conclude Concede Conise Concord	MATCH THE WORD TO ITS MEANING consensus come together with others convene flock with others congregate effect which follows through consequence feeling with others	
WORD IN A WORD — how many words can you make using only these letters? Concongrate great cage cone gang tag tone coat tear			



Variety of Roots & Bases.

Greek Roots

- astro
- auto
- bio
- chron
- cycl
- dys
- geo
- graph
- hydr
- logy
- metr
- matic
- micro
- nym
- path
- phon
- poly
- scop
- tele
- therm

Latin Roots

- anim
- ced
- curr
- con
- duct
- fact
- fort
- fuse
- ject
- labor
- loc
- medi
- mobil
- ped
- port
- rupt
- script
- spire
- tract
- vis

Name: _____ Date: _____

Greek Root Words

Gen

How many words can you make using the matrix?

pro indi auto	gen - born, produced	e der o ous	tic logy sis gen cide
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progenous _____

autogenerate _____

gender _____

genetic _____

gene _____

Base Words

- accept
- act
- do
- fill
- friend
- harm
- heat
- help
- match
- mix
- pack
- place
- play
- port
- power
- real
- sign
- teach
- use
- view

Name: _____ Date: _____

Base Words

Accept

Use the word matrix to create words using the base **accept**.

un re	accept - to receive or agree to something	ed ing s ance able	ly
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Affixes + Base	Completed Word
un + accept + able	unacceptable
re + accept	reaccept
accept + able	acceptable
un + accept + ing	unaccepting
accept + ing	accepting
accept + ance	acceptance

