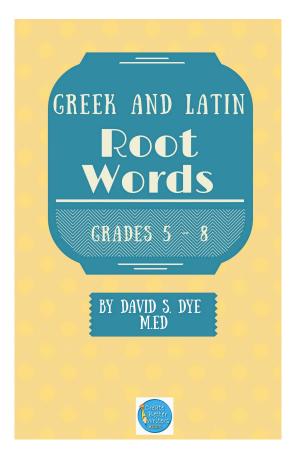
# GREEK AND LATIN ROOT Words



BY DAVID S. DYE M.ED







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**Thank you** for purchasing this eBook. These worksheets come from *The Complete Writing Program, Standards Based Grammar* and *Common Core Based Language: Grade 6* and are organized in a way to maximize learning. Please note that because these worksheets come from three different sources, some root words are repeated from one unit to another.



**Objective:** The purpose of this book is to help students improve their vocabulary by learning more than fifty Greek and Latin prefixes, suffixes, and root words.

Students will accomplish this objective by directly learning more than fifty root words, prefixes, and suffixes. With this knowledge, students will learn to identify these root words and use context clues to identify the meaning of

thousands of words that contain these roots. Students will be given a mix of <u>direct instruction</u> *learning* root words and <u>practical application</u> *using* the root words. This two-part approach will give the students the best opportunity to make learning and using root words a regular part of their lives.

### **Introduction:**

Every year I tell my students a story about an experience I had while in college regarding learning the word "somnambulism." A newspaper headline read "Dodgers Suffer from Somnambulism!" Not knowing what the word meant, I began to break the word into parts. I write the parts of the word on the board: "Somn" is found in "insomnia". "In" means "not". Since insomnia means "un able to sleep", somn must mean "sleep." Next, there is "amble" which I know means "to walk". Finally, there is "ism" which can refer to "a condition of". Put them together, and



what do you get? Somn – Sleep / Amble – Walk. Oh, the Dodgers must have been sleepwalking through their game.

I was so proud of myself for figuring out the definition on my own. The process that I had just used is the process that my students are about to practice. By learning just a few dozen Greek and Latin affixes, students will be able to decipher thousands of words that they would normally need to look up in the dictionary. This can only help lead to a much broader vocabulary for students using this book.

#### **Common Core State Standards**

Common Core's College and Career Readiness Anchor Standard #4 states:

Determine or clarify the meaning of unknown and multiple-meaning words and phrases by using context clues, analyzing meaningful word parts, and consulting general and specialized reference materials, as appropriate.

The fourth standard of each grade level in the CCSS typically requires students to "use common, grade-appropriate Greek or Latin affixes and roots as clues to the meaning of a word." This is the focus of every activity on every worksheet in this book. The Greek and Latin words in this book

were pulled from examples listed on the CCSS website for grades 4, 5, 6, and 7 as well as many of the most common roots used.

#### **How to Teach These Worksheets**

Some of the units in this book are meant to be taught as a whole. The students will work through the unit from beginning to end and take a test when they finish. However, other sections are left for the teacher to decide how much time she wishes to spend on the task. For example, in the first section, students will be breaking words into sections and analyzing how the prefixes and suffixes fit together. There are about sixty words, which would take hours for the students to complete. Obviously, the students are not going to do this all at once. The teacher can choose to give five words a day in class and five for homework and complete the activities over the coarse of a week or two. In other units, teachers may decide to add two or three root words to the students' spelling list and have the students complete the tasks along with their spelling work.

#### Unit 1 - Greek and Latin Prefixes and Suffixes

The purpose of this section is to show students the difference between prefixes and suffixes. Prefixes change the meaning of words while suffixes change the word's part of speech. Take the word "happy". Adding the prefix "un-" changes the meaning of the word to "not happy". Adding the suffix "ness", making "happiness", keeps the meaning, but changes the word from an adjective to a noun. Knowing this difference is an important step in developing an instinct for using root words on a regular basis.

Within this section, students will be given dozens of prefixes and suffixes to learn. They will break words into parts and analyze how the pieces come together. They will practice making educated guesses of definitions to high level vocabulary words and use a dictionary (Internet or hard cover) to confirm the accuracy of their answers. Next, they will practice

Greek and Latin Prefixes and Suffixes 6.L.4 Prefixes change the meaning of a word. Example:

Add "un" to happy. Now you have changed the entire meaning of "happy" to the opposite meaning of "unhappy". Example:

If you add the suffix "ist" to the <u>verb</u> "type", you now have the <u>noun</u> "typist," or a person who types. Greek Prefixes
a-, an-= without, not
anti-, ant-= opposite or opposing
auto-= self, same Latin Prefixes a- = on co- = together con- = with, jointly para- = beside sub = under, below Greek Suffixes
-ism - (noun) the act, theory, or state of \_\_\_\_ Latin Suffixes -al = (adjective) related -ling = (noun) younger -icle = (noun) small -ist – (noun) person who \_\_\_\_\_ -ize – (verb) the act of \_\_\_\_\_ ive – (noun) like a \_\_\_\_\_, shape of a \_\_\_\_ -ory = (noun) relating to -fy = (verb) to make I. Directions: Above is a list of Greek and Latin prefixes and suffixes. Break apart the words on the following page by doing the following: 1. Write the prefix or suffix, and tell whether it is Greek or Latin What is the meaning of the prefix?
 What does the base word mean? 4. What is the definition of the word? 5. Write the word in a sentence. Use the sample from the dictionary if needed. Example: Prefix / Suffix - a, Greek - without, not Freily Sunix - a, Greek - without, not
Base - typical - common
Definition - Not common
Sentence: That outburst was atypical of Andrew's behavior.

seeing these high level words in context, and finally, use these words themselves in their writing.

#### **Unit 2 - Greek and Latin Root Words**

In this section, the students are given a list of twenty-four Greek and Latin root words. Each root word has three English words that use each particular root. The teacher can choose to have the students learn them all at once and test them at the end, or she can assign a few each week and learn them over the course of the year.

For each of the sets of root words, the students can use the worksheets to help them practice learning the words. The students will write the words and definitions, then draw a study picture to help them internalize the words. This will be referred to as a Picture Dictionary. With the Picture Dictionary, the students will draw two parts for each word:

Part I – The students will draw a word that sounds like the word. For example, for the word "graphite", the students can draw two graphs fighting.

Part II – Next, the students think of a way to add the definition to the picture. For example, "graphite" is black carbon used in pencils. Therefore, the students can draw the two graphs sword fighting with pencils. By connecting a familiar picture that sounds like the word to the definition of the word, the students will have a trick that will help them remember the words for a long time.

Note: Many of the words in this section are already familiar to the students. For words such as "thermometer", rather than making a study picture to memorize the definition,

	$\widetilde{W}$	Root Word	VV	
Deminion -				
	ords:		Definition	
1				
2	·			
3.				
o				
		Picture Diction	ary	
	Root Word		Word #1	
_		_		

have them draw a picture of the actual object. Next, they can label the picture with the root words showing how they relate to the word. For "thermometer", the students can label "therm" with a line pointing to the red (representing heat) on the picture. They can add "meter" to label where the red ends which shows the "measurement" of the heat. This gives them more practice looking at how root words function within a word.

### Unit 3 - Greek Root Words (4 Week Unit)

Each week, students are given three sets of words. Each set contains a root word and five English words that use those root words. There is also a spelling routine that gives the students activities to practice each day to become familiar with the words. These activities actually take about two weeks to finish if they are done 10 - 15 minutes a day. Therefore, at the end of the first week, the students take a spelling test. Next, the students use the second week to complete vocabulary activities until they are ready for the vocabulary test at the end. You can also choose to give the spelling and vocabulary test together at the end of the second week.

Within this section, the students will be making Picture Dictionaries again. If the teacher has already taught Unit 2, then the students will already know what to do. If not, the teacher can review the procedure for completing Picture Dictionaries with the class.

Obviously, if you spend two weeks on each set of words, this is actually an eight-week unit. You are free to pace the lessons however you like. At the end of each "Week", there is a test for the students that you may give whenever you feel the students are ready.

Tip: Copy the list of words for each week. On the back of each set of worksheets, copy the Spelling / Vocabulary routine. This will help the students keep a handy reference of the activities at their fingertips.

Enjoy

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### Unit 1

Greek and Latin
Prefixes and Suffixes

### Greek and Latin Prefixes and Suffixes

6 L 4

**Prefixes** change the meaning of a word.

### Example:

Add "un" to happy. Now you have changed the entire meaning of "happy" to the opposite meaning of "unhappy".

**Suffixes** change the part of speech of a word.

### Example:

If you add the suffix "ist" to the <u>verb</u> "type", you now have the <u>noun</u> "typist," or a person who types.

Greek Prefixes	<u>Latin Prefixes</u>
a-, an-= without, not	a- = on
anti-, ant- = opposite or opposing	co- = together
auto- = self, same	con- = with, jointly
neo- = new	ir- = not
para- = beside	sub = under, below
Greek Suffixes -ism – (noun) the act, theory, or state ofist – (noun) person whoize – (verb) the act ofoid – (noun) like a, shape of aive – (noun) quality of	Latin Suffixes -al = (adjective) related to -ling = (noun) younger -icle = (noun) small -ory = (noun) relating to
-ive – (noun) quanty or	f (

**I. Directions**: Above is a list of Greek and Latin prefixes and suffixes. Break apart the words on the following page by doing the following:

-fy = (verb) to make

- 1. Write the prefix or suffix, and tell whether it is Greek or Latin.
- 2. What is the meaning of the prefix?
- 3. What does the base word mean?
- 4. What is the definition of the word?
- 5. Write the word in a sentence. Use the sample from the dictionary if needed.

### Example:

Atypical

Prefix / Suffix – a, Greek – without, not

Base - typical - common

Definition - Not common

Sentence: That outburst was atypical of Andrew's behavior.

I. (Continued) \*Note: For the words that have both a prefixes and suffixes, write the definitions of the prefixes and suffixes, but only do the rest of the tasks once.

1. atypical 11. ashore 21. conform

2. afire 12. coauthor 22. icicle

3. autocorrect 13. paramedic 23. subatomic

4. antibacterial 14. irreplaceable 24. armory

5. criticism 15. seasonal 25. humanoid

II. <b>D</b> i	<b>Directions</b> : Use a prefix or suffix to make the	he word in parentheses fit the sentence.
1.	. The ships formed a (block)resupplying the fort.	to prevent the enemy from
2.	2. When the president's (motor)	arrives, traffic will be stopped.
3.	3. After working out for a year, I was signif	icantly more (muscle)
4.	4. There was a mummy buried in the (cham the king.	nber), but it wasn't
5.	6. We had a mattress, but we needed (bed)	before we could sleep on it.
6.	3. To get to Russia, we needed to fly from a	n (national) airport.
7.	7. My brother (represent)	my side of the story when he told on me
8.	3. The soldier was put in the (stock)	to await his trial.
9.	). To (throne) the ki	ing, the enemy's army attacked the city.

# Thank you for previewing Greek and Latin Root Words

10. There will be (term) \_\_\_\_\_\_ test on Friday.

### Unit 2

### Greek and Latin Root Words

### Greek and Latin Words

#### Introduction:

This section begins with a list of twenty-four Greek and Latin words. Each root word had three examples of English words that contain each Greek / Latin base word. Following the list is a worksheet titled "Root Words". The students can use the worksheet to help learn the root words and become familiar with the English words. Finally, there are two tests that the teacher can use to assess the students' knowledge of the words.

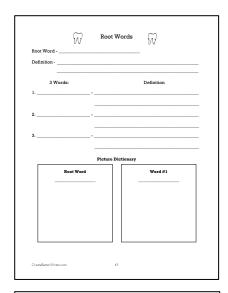
### Suggested Procedure:

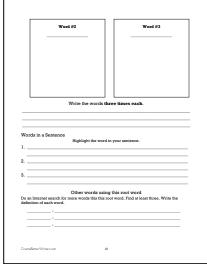
The teacher can choose to practice four root words a week, which would create a list of sixteen words if you count the three English words for each root word. The Root Word worksheet can be copied back to back. The students need to complete the worksheet for each root word you are studying. On the worksheet, they will be asked to:

- a. Write the root word and definition.
- b. Write the three words and their definitions.
- c. Make a study picture for each of the four words. The students will draw a picture that represents the word. For example, for "metron" the students might draw a boy on the Mets named Ron. Behind him someone is "measuring" how far he hit the ball.
- d. Write the four words three times each.
- e. Write the three words in a sentence.
- f. Find more words that use the root word.

#### **Tests**

There are almost 100 words provided in this section. There are two assessments, one for the first set of words and one for the second set of words. Use them when you feel the time is right.





### Greek and Latin Root Words

- photos (G) light
   photograph picture drawn by light
   telephoto light from far away
   photosynthesis putting together using light
- graph (G) to write or draw phonograph – writing sound graphite – black carbon used for writing autograph – writing one's own name
- metron (G) measure
   geometry measurement of the earth
   barometer device that measures air pressure
   thermometer device that measures heat
- astron (G) star
   aster a star shaped flower
   astronomer someone who studies (names) the stars.
   Astronaut star sailor
- philia (G) love, friendship
   philosopher one who loves wisdom
   philanthropist on who loves his fellow man
   Anglophile one who loves England



### **Root Words**



Root Word -	
Definition -	
3 Words:	Definition
l	
2	
3	
Picture D	Dictionary
Root Word	Word #1

Name:
-------

### Root Word Test #1

I. List all of the words that belong to each root word family. Use the list of words in Part II for help.

Verbum	Graph	Metron	Astron
1	1	1	1
2	2	2	2
3	3	3	3
Philia	Phobos	Annus	Sonus
1	1	1	1
2	2	2	2
3	3	3	3

II. Match the vocabulary word or root with the definition on the right.

1. photos	<ul> <li>A. celebration marking the year on an event</li> </ul>
2. verbose	B. putting together using light

- \_\_\_ 3. telephoto C. one who loves wisdom
- \_\_\_\_ 4. philia D. measurement of the earth
- \_\_\_\_ 5. graph E. device that measures heat
- \_\_\_\_ 6. anniversary F. sound (Latin)
- \_\_\_\_ 7. phobia G. a lot of talking (words)

Name: _	
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### Root Word Context Practice

1. The root word *bio* means "life." Look at the four definitions below. Which of the four definitions is the best match for the underlined word in the sentence below?

### In biology class, we learned about life in the oceans.

- A. A person who studies life.
- B. A story about someone's life.
- C. The study of life.
- D. Something that makes life better.
- 2. The root word *geo* means "earth." Look at the four definitions below. Which of the four definitions is the best match for the underlined word in the sentence below?

### The city hired a geologist to help find the oil under the ground.

- A. A person who studies the land and what is under it.
- B. A person who measures the distance from place to place on the land.
- C. A person who studies earthquakes.
- D. A person who digs tunnels under the ground.
- 3. The root word *dormio* means "sleep." Look at the four definitions below. Which of the four definitions is the best match for the underlined word in the sentence below?

### The beds in our school <u>dormitory</u> are very uncomfortable.

- A. To have a hard time falling asleep.
- B. Sleeping for a long time.
- C. Medicine that helps someone sleep.
- D. A large room where many people sleep.
- 4. The root word *autos* means "self." Look at the four definitions below. Which of the four definitions is the best match for the underlined word in the sentence below?

#### The movie star wrote her autobiography about her childhood.

- A. The signature of a famous person.
- B. A story written about oneself.
- C. A letter to a friend telling about current events.
- D. A book made into a movie.

### Unit 3

Greek Root Words 4 Week Unit

### Greek Root Words

You will have several units on Greek root words. For each unit, you will take a spelling test on the first week and a vocabulary test the next week. Below is a list of assignments to complete before each Friday's test:

### Spelling:

Day 1 - Pretest / Correct the Pretest / Divide words into Syllables

H.W. Match each word to its definition which is on the bottom half of the paper. If you cannot figure out which definition fits each word, use a dictionary.

Day 2 – Spell Checker - "Look, Say, Cover, Check, Write, Look"

- Look: Look at the words and underline the tricky parts. Next, divide the words that you missed into syllables.
- Say: Say the word several times.
- Cover: Cover the word and spell it out loud.
- Check: Check to see if you spelled it correctly.
- Write: Write the word.
- Look: Look to see if you spell it correctly.

H.W. Complete the **front page** of the first root word worksheet.

### Week 1

Root Word	1 – <b>graph</b> (G)
Definition:	To write or draw
5 Words:	choreograph, graphite, graphic, calligraphy, graphology
Root Word	2 – <b>tele</b> (G)
Definition:	far away; distant
5 Words:	telepathy, television, telescope, teleport, telekinesis
Root Word	3 – <b>bios</b> (G)
Definitions	: Bios = life
5 Words:	biology, antibiotic, biography, biopsy, biogenesis
Defi	nition Bank: Write the word from above that matches its definition.
* a device th	at helps far away objects appear larger
* fancy, high	ly decorative writing
* device that	allows viewing of far away objects at another location
* to commun	icate through the mind
* medicine th	nat kills tiny living organisms in the body
* the science	of studying life

# Thank you for previewing Greek and Latin Root Words

\* moving (far away) objects with the mind \_\_\_\_\_

### Week 4

Root Word 1 – metron (G)
Definitions: Metron = measure
5 Words: meter, odometer, optometry, diameter, centimeter
Root Word 2 – skopeo (G)
Definitions: Skopeo = Look at; inspect
5 Words: periscope, kaleidoscope, microscope, Episcopal, scope
Root Word 3 – mania (G)
Definitions: Mania = madness
5 Words: maniac, kleptomania, pyromania, bibliomania, egomaniac
Definition Bank: Write the word from above that matches its definition.
* device on a submarine that allows the crew to look above the water
* a device to look at small objects
* extreme passion (madness) for books
* device that creates arrangements of shapes using small pieces of glass or plastic
* violently insane person or one who is overly enthusiastic
* standard metric unit to measure length

### **Root Words**

5 Words:		Definition
	Picture Dictionary	
Root Word	Word #1	Word #2

Name:	
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### Unit 1 Test Greek Root Words: graph, tele, bios

Directions: Match the definitions on the	ne right with the words on the left.
1. graph	A. a device that helps far away objects appear larger.
2. biology	B. fancy, highly decorative writing
3. choreograph	C. devise that allows viewing of far away objects at
4. telescope	another location.
5. tele	D. to communicate through the mind
<i>5.</i> tele	E. far away; distant
6. biogenesis	F. medicine that kills tiny living organisms in the
7. calligraphy	body.
8. bios	G. The science of studying life
	H. Moving (far away) objects with the mind
	I. To manage (and write out) the movements

# Thank you for previewing Greek and Latin Root Words

of others.