## First Semester Word within the Word Stems

### List 1

before antedate, antecedent, antebellum, anterior, ante meridiem, antepenult ante anti against antiaircraft, antibody, anticlimax, anticline, antitoxin, antisocial bi two bilateral, bicycle, binary, bimonthly, biped, bipolar, binocular, bicuspid circum around circumnavigate, circumspect, circumvent, circumlocution, circus together combination, comfort, commensurate, common, complete, combo com contract, confidence, confine, confederate, conjunction, contract together con de down deposit, descent, despicable, denounce, deduct, demolish, decripit distract, distort, dispute, dissonance, disperse, dismiss, dissuade, disprove dis away equi equal equitable, equilateral, equivocate, equinox, equation, equilibrium beyond extraterrestrial, extraordinary, extravagant, extrovert, extramural extra

### List 2

inter

between

intra within intracellular, intravenous, intracranial, intrastate, intrauterine intro into introduce, introspective, introvert, introjection, introrse, intromission bad malevolent, malcontent, malicious, malign, malady, malapropism, malonym mal mis bad misfit, mistake, misfortune, misfire, misdeed, misguided nonstop, nonprofit, none, nonconformity, nonplussed, nonchalant non not post after postgraduate, posthumous, postscripts, posterity, posterior, postlude before prelude, preposition, premonition, premature, predict, predecessor pre half semitone, semiaquatic, semicircle, semiweekly, semiannual, semiformal semi sub under subterranean, subtract, subordinate, submarine, subterfuge, substantial

international, interdepartamental, interstellar, interject, interlude

#### List 3

supervise, superb, superior, superfluous, supercilious, supernatural super over syn together synthetic, synchronize, syndrome, synopsis, syntax sym together sympathy, symbiosis, symbol, symmetry, symphony, symposium tri three tricycle, triangle, triceps, triad, trichotomy, triceratops, tricia, trialogue unfit, unequal, undone, unequivocal, unearned, unconventional, untenable not un archy government monarchy, oligarchy, hierarchy, anarchy, matriarchal, patriarch drunkard, coward, braggart, laggard, dullard, sluggard, niggardly ard always cide kill herbicide, homicide, matricide, suicide, regicide, genocide, fratricide ician technician, musician, beautician, physician, statistician, clinician specialist itis inflammation appendicitis, tonsillitis, bursitis, arthritis, gastroenteritis

aquarium, aquatic, aquaplane, aqueduct, aquifer, aqueous, semiaquatic aqua water audi audiophile, audience, audition, auditory, audiometer, audit, audiology hear bell war bellicose, belligerent, rebel, casus belli, counterrebellion capture, captive, captor, captious, captivate, captivity, caption, capsule cap take excise, incisors, incision, circumcise, incisive, precise, concise, decision cise cut bio life biography, biology, biomorphic, biochemistry, exobiology, biogenesis self autobiography, automobile, autograph, automatic, automaton, autocracy auto port transport, import, report, porter, deport, important, portage, portly, comport carry scrib write scribble, inscribe, scribe, describe, conscription, transcribe, ascribe biology, anthropology, geology, entomology, philology, mythology logy science

#### List 5

dict say dictionary, predict, malediction, dictation, addict, interdict, contradict cred believe credit, incredible, credible, incredulous, discredited, credibility, credo one hundred century, bicentennial, centimeter, centipede, centurion cent neo new Neologism, neophyte, neon, Neolithic, neoclassic, neoPlatonist, neonatal adhesive, adapt, addendum, addition, adherent, addict, advent, advocate ad to cede recede, precede, antecedent, proceed, secede, concede, intercede, succeed go miss send dismiss, remiss, missile, admission, missionary, emission, promissory centrifugal, centripetal, centrist, concentric, decentralize, eccentric centri center biblio bibliography, bibliophile, bibliolatry, bible, bibliomania, bibliophobia book anthropology, anthropomorphic, anthropoid, lycanthrope, misanthrope anthropo man

### List 6

homogenize, homonym, homophone, homologous, homozygous homo same spec look spectacles, specter, specious, spectrum, respect, inspect, prospectus duct lead conduct, ductile, induct, product, reduction, deduction, reproduction fer carry transfer, infer, refer, defer, conifer, Lucifer, aquifer, auriferous pend hang pending, pendulum, pendant, impending, depend, pendulous, suspend micron, microscope, microwave, microphone, microcosm, microbiotic micro small hydroplane, hydroponics, dehydrate, hydrant, hydrogen, hydrophobia hydro water photo light photograph, photometer, photon, photogenic; photosynthesis pan all panorama, panoply, pandemic, pantheism, pantheon, Pan-American penta five pentagram, pentagon, pentameter, pentathlon, pentarchy, pentahedron

tele far telescope, telephone, telekinesis, telepathy, teleology, telex vid look video, invidious, Montevideo, evidence, provide, videogenic, vide omni all onmifarious, omnipotent, omnivorous, omniscient, omnibus, omnipresent exit, except, excise, exculpate, elucidate, exorbitant, eccentric, enumerate ex out polyphony, polygyny, polygamy poly many return, review, retouch, reiterate, retail, revive, regenerate, regurgitate re again hypo under hypodermic, hypocrite, hypotenuse, hypothermia, hypothesis psuedo false pseudonym, pseudopod, pseudomorphic, pseudoscience, pseudoevent

neuro nerve neuron, neurosurgeon, neurosis, neurology, neuralgia, neurotomy

tomy cut tonsillectomy, appendectomy, neurotomy, dichotomy, anatomy, lobotomy

List 8

corp

hematic, hematite, hematology, hematoma, hemal, hematogenesis hema blood first protoplasm, prototype, Protozoa, proton, protohuman, protomorphic proto phon sound symphony, telephone, phonetic, phonograph, euphony, cacophony mono one monotonous, monomania, monocular, monogamous, monolithic, monotone νίν life vivid, vivisection, vivacious, convivial, bon vivant, viva, viviparous, revive shape amorphous, morphology, polymorphously, mesomorph, protomorphic morph vestry, vestment, vestibule, vest, investiture, divest, divestiture vest clothes bene good benefit, benevolent, beneficial, benediction, benefactor, benign ponderous, ponder, preponderant, pound, imponderable, compound pond weight

corpulent, corporation, corporeal, corporal, corpse, corpuscle

List 9

bodv

dorm sleep dormitory, dormant, dormer, dormancy, dormi4ve, dormient father paternalistic, patronize, paternity, patriarch, expatriate, paterfamilias pater noν new novel, nova, novice, novitiate, Nova Scotia, innovation, renovate punctuate, punctilious, puncture, punctual, acupuncture, contrapuntal punct point ject throw eject, reject, conjecture, dejected, inject, subject, projection, interject tion act or state completion, reaction, devastation, production, creation, transition loco place locomotive, location, local, locus, relocate, dislocate, localize, locomotor dox opinion orthodox, heterodox, doxology, indoctrinate, paradox amphi both amphibious, amphitheater, amphibian, amphigory, amphibolous

Magna Carta, magnanimous, magnate, magnificent, magnum opus magn great

good Eucharist, euphony, eulogy, euphemism, Europe, eugenics, euglena eu within endoplasm, endocrine, endogamous, endoskeleton, endothermic endo phobia fear claustrophobia, acrophobia, xenophobia, agoraphobia, hydrophobia ortho straight orthopedics, orthodontist, orthodox, orthography, orthogonal put think reputation, putative, impute, dispute, computer, disreputable verify, veracity, veritable, verdict, verisimilitude, aver, cinema verite ver true matricide, matron, matriarch, matrimony, matrilineal matri mother megalith, megaphone, megalomania, megalopolis, megahertz, megaton mega large popular, populist, populate, population, popularize, populous pop people

sanguinary, sanguine, consanguinity, sangfroid, sangria

List 11

sangui

blood

vita life vitamin, vitality, vital, revitalize, viable, vitalism, revitalize demo people democracy, demography, undemocratic, democratize solid stereoscope, stereophonic, stereotype, stereopticon, stereotropism stereo Marxism, capitalism, Imagism, Cubism, nihilism, pluralism, tribalism doctrine ism know recognize, cognizant, incognito, cognoscenti, cognomen, precognition cogn sur over surplus, surpass, surcharge, surface, surfeit, surmount, surname, surtax alter other alternator, alteration, alter ego, alternative, altruism, altercation astronomy, astrology, asteroid, disaster, asterisk, astrophysics, astrolabe astr star dynamic, dynamo, dynamite, dynasty, dynamometer dyna power chron time chronometer, chronological, synchronize, chronic, anachronism

List 12

hyper over hyperactive, hyperventilate, hyperbole, hyperacidity, hypertension lunar, lunatic, lunette, lunar moth, lunette, sublunar, lunular luna moon eight octameter, octogenarian, octagon. octarchy, octave, octopus, octahedron octa gyration, geothermal, geology, geophysics, geometry, geosynchronous gyro turn contra against contradict, contrary, contrast, contrapuntal, contraband, contravene geo earth geography, geothermal, gyre, gyrate, spirogyra, gyromagnetic, gyrocompass helio sun Helios, heliotrope, heliocentric, heliograph, perihelion, apehelion thermo thermostat, thermos, thermotropic, thermonuclear, thermocouple heat tetrameter, tetrahedron, tetroxide, tetragon, tetrachloride, tetracycline tetra four thermometer, millimeter, octameter, hydrometer, odometer meter measure

scope look telescope, microscope, periscope, radarscope, horoscope, electroscope son sound sonar, unison, sonorous, sonnet, dissonance, resonant, supersonic dec ten decade, decaliter, decimal, decagon, decathlon, decimate, dodecahedron stell star interstellar, stelliform, stellar, constellation, stellate, stellify

amat love amatory, amateur, amorous, amiable, amigo, amour-propre, amity

germ vital or related germane, germinate, germicide, germinal, germ

greggroupgregarious, egregious, gregariously, segregate, congregate, aggregatemarseamarine, marina, ultramarine, maritime, mariner, marinate, submarineprimfirstprimary, primate, primogeniture, primeval, prima donna, primopyrofirepyro, pyromania, pyrotechnic, pyrogenic, pyrophobia, pyrometer

### **List 14**

clam cry out clamorous, exclamation, clamor, exclamatory, clamant, declaim plu more plural, plurality, plus, pluralize, pluriaxial, pluralism, nonplussed tang touch tangible, tangent, tangle, tangential, contangent, intangible

**string** bind stringent, string, stringy, astringent, stringer

liberfreeliberate, liberty, liberal, libertine, deliberate, libertarianjunctjoinjunction, conjunction, juncture, disjunct, injunction, adjunctcludcloseexclude, include, preclude, exclusive, occlude, conclude, cloister

se apart secede, secret, sedition, seduce, segregate, select, separate

trib pay tribute, tributary, retribution, contribution, attribute, diatribe, distribute

dign worthy dignity, condign, dignitary, undignified, indignation

#### List 15

luc
 light
 lucid, translucent, lucidity, pellucid, Lucifer, elucidate, lucent, lucubrate
 rupt
 break
 erupt, disrupt, rupture, corrupt, abrupt, incorruptible

grat pleasing gratifying, gratitude, ingrate, grateful, gratuitous, ingratiate

medi middle median, mediate, medium, mediocre, mediterranean, in medias res

soph wisdom sophomore, sophisticated, sophist, philosophy, pansophy, theosophy

curr run current, undercurrent, currently, recurrent, currency, incurr

tempor time temporal, contemporary, temporize, tempus fugit

migrwandermigrate, transmigration, migrant, migratory, emigrant, immigranttransacrosstransfer, translate, transmit, transfusion, translucent, transcendgamymarriagemonogamy, polygamy, bigamy, gamete, autogamous, exogamy

## <u>List 16</u>

numer	number	enumerate, numeral, numerous, supernumeraries, numerology
fort	strong	fortitude, fort, fortify, fortification, comfort, forte, fortissimo, pianoforte
osteo	bone	osteopath, osteolpgy, osteopathy, osteoblast, osteocyte, osteotomy
ornith	bird	ornithology, ornithologist, ornithoper, ornithomancy, ornithosis
polis	city	metropolis, megalopolis, police, polite, acropolis, necropolis
acro	high	acrobat, acronym, acropolis, acrophobia
ego	1	egotistical, alter ego, egotist
spire	breathe	inspire, respiration, perspiration, spirit
dia	across	diagonal, dialogue, diameter
acr	sharp	acrid, acrimonious

### Word Within the Word Stems List 1

ANTE CON ANTI DE BI DIS EQUI **CIRCUM EXTRA** COM

together before down against two away equal around beyond together

### Word Within the Word Lesson 1

Language is defined as, "the human use of spoken or written words as a communication system."

The smallest units of meaning in the English language are letter sounds. There are 44 sounds in the English language, but only 26 letters. Some letters combine to make one sound. (diagraphs, blends etc.)

Letters are combined to make the next unit of meaning: whole words or word parts (stems, prefixes, affixes, suffixes, infixes). While the letters represent sounds, words or word parts represent something like a person, place, thing, idea, or action.

Word parts can have meaning too, but they only make sense when they are used with other word parts. For example the word biology has two word parts put together. Bio means life and logy means science. When put together the word roughly means "life science." A common mistake when students are first learning word stems is that they replace a word with the word part. You would never write a sentence that said, "He lived a long bio." The stem, or word part, bio cannot replace the word life. Bio means life when used with other stems.

Root—the basic, or original part of a word. It is the part that remains when all affixes are removed.

Stem—synonym of root (the main part of the word)

Affix—word part that changes the root in some way. It can be placed anywhere in a word.

Prefix—an affix that is placed at the beginning of a word.

Suffix—an affix that is placed at the end of the word.

Infix—a whole word, letter, or part of a word that is inserted into another in order to link affixes together OR an affix inserted into the middle of a word. (i.e acidophilus (acid "o" philus) OR Fan-fab-tastic)

Bimonthly

Bi means two

Month means a lunar cycle of 28-31 days

ly is a suffix used to change the word from a noun to an adjective or an adverb.

Greek and Latin Stems/Roots have meaning. Knowing what they mean can help you do many things.

You can use stems to take words that you do not know apart. Every stem you learn opens the door to the meaning of hundreds of words. Stems give you word power. If you don't understand a word, you can figure it out by using its stems. You can put words together. Knowing stems can help your spelling. You can create words, too. Some authors create their own words instead of using random sounds. They use stems to help clue their readers into what they mean. Sometimes these words are adopted into everyday use. Some famous wordsmiths are: William Shakespeare, Edgar Allan Poe, Charles Dickens, and Ben Franklin.



Use this space to copy your notes on Stems: Some important things to know about Greek and Latin stems.

Where do you find stems in the word?

How do you study for this?

Why do you need to know this?

Connections to my writing. List at least five words that contain these stems. Use them in when you write.

Connections to my reading: as you read be aware of the words in your book. Write down at least three words that have these stems in them and define them?

ANTE	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
ANTI	
BI	
CIRCUM	
COM	

CON	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
DE	
DIS	
EQUI	
EXTRA	

Homework: Write ten sentences

Draw a picture of an ANTEchamber. Write the definition of ante	Room
Draw a sign that is ANTIwar. Write the definition of anti	
Draw a pair of BInoculars. Write the definition of bi	
Draw what CIRCUMnavigating a globe looks like. Write the definition of circum	
What makes a lunch combo at McDonald's? Write the definition of com	

What does a CONtract do? Write the definition of con	
Illustrate a DEscent on this hill. Write the definition of de	
Which direction will the DISsonant sound go in? Write the definition of dis	
Divide this apple into EQUItable parts. Write the definition of EQUI	
Illustrate an EXTRAordinary kick. Write the definition of extra	

INTER NON INTRA POST INTRO PRE SEMI MAL SUB MIS

not between after within before into half bad under bad

INTER	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
INTRA	
INTRO	
MAL	
MIS	

NON	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
POST	
PRE	
SEMI	
SUB	
Homework: Write ten sentence	

## Word Within the Word Stems List 3

SUPER ARCHY SYN ARD SYM CIDE ICIAN TRI ITIS UN

GOVERNMENT over together **ALWAYS** together **KILL** three **SPECIALIST** not INFLAMMATION

SUPER	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
SYN	
SYM	
TRI	
UN	

ARCHY	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
ARD	
CIDE	
ICIAN	
ITIS	

Homework: Write ten sentences

## Word Within the Word Stems List 4

AQUA BIO AUDI **AUTO** PORT BELL SCRIB CAP CISE LOGY

IJFE water SFIF hear CARRY war take WRITE SCIENCE cut

AQUA	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
AUDI	
BELL	
CAP	
CISE	

BIO	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
AUTO	
PORT	
SCRIB	
LOGY	

Homework: Write ten sentences

CRED MISS CENT CENTRI BIBLIO **ANTHROPO** 

say send believe one center hundred book new to man

DICT	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
CRED	
CENT	
NEO	
AD	

CEDE	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
MISS	
CENTRI	
BIBLIO	
ANTHROPO	

Homework: Write ten sentences

HOMO MICRO SPEC **HYDRO** DUCT **PHOTO** FER PAN PEND PENTA

small same look water light lead all carry five hang

HOMO	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
SPEC	
DUCT	
FER	
PEND	

MICRO	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
HYDRO	
PHOTO	
PAN	
PENTA	

Homework: Write ten sentences

TELE KE **HYPO** VID OMNI PSEUDO NEURO POLY TOMY

again far under look false all Out nerve cut many

	USE A DICTIONARY OR THESAURUS TO FIND
TELE	FOUR TO FIVE WORDS THAT USE THIS STEM!
VID	
OMNI	
EX	
POLY	

	USE A DICTIONARY OR THESAURUS TO FIND
RE	FOUR TO FIVE WORDS THAT USE THIS STEM!
HYPO	
DCI IEDO	
PSUEDO	
NEURO	
TOMY	

HEMA

MORPH

PROTO

VEST

PHON

BENE

MONO

POND

VIV

CORP

shape blood clothes first good sound weight one body life

HEMA	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
PROTO	
PHON	
MONO	
VIV	

MORPH	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
VEST	
BENE	
POND	
CORP	

DORM

TION

PATER

LOCO

NOV

DOX

PUNCT

**AMPHI** 

**JECT** 

MAGN

sleep act or state father place opinion new both point throw great

DORM	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
PATER	
NOV	
PUNCT	
JECT	

TION	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
LOCO	
DOX	
AMPHI	
MAGN	

EU

**VER** 

ENDO MATRI

PHOBIA MEGA

ORTHO

POP

PIJT

SANGUI

good true mother within large fear people straight hlood think

EU	Use a dictionary or thesaurus to find four to five words that use this stem!
ENDO	
PHOBIA	
ORTHO	
PUT	

VER	Use a dictionary or thesaurus to find four to five words that use this stem!
MATRI	
MEGA	
POP	
SANGUI	

VITA

SUR

DEMO ALTER

STEREO ASTR

ISM

DYNA

OGN CHRON

life over other people solid star power doctrine time know

VITA	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
DEMO	
STEREO	
ISM	
COGN	

SUR	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
ALTER	
ASTR	
DYNA	
CHRON	

HYPER GEO

LUNA HELIO

CTA THERMO

GYRO

**TETRA** 

CONTRA METER

earth over sun moon eight heat four turn against measure

HYPER	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
LUNA	
OCTA	
GYRO	
CONTRA	

GEO	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
HELIO	
THERMO	
TETRA	
METER	

SCOPE GERM GREG SON DEC MAR STELL PRIM **PYRO** AMAT

look vital or related sound group ten sea first star love fire

SCOPE	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
SON	
DEC	
STELL	
AMAT	

GERM	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
GREG	
MAR	
PRIM	
PYRO	

LAM JUNCT TANG STRING TRIB LIBER DIGN

ioin cry out close more touch apart bind pay worthy free

CLAM	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
PLU	
TANG	
STRING	
LIBER	

JUNCT	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
CLUD	
SE	
TRIB	
DIGN	

#### Word Within the Word Stems List 15

LUC

**CURR** 

RUPT

**TEMPOR** 

GRAT

MIGR

MEDI

**TRANS** 

SOPH

**GAMY** 

light run time break wander pleasing middle across wisdom marriage

LUC	Use a dictionary or thesaurus to find four to five words that use this stem!
RUPT	
GRAT	
MEDI	
SOPH	

CURR	Use a dictionary or thesaurus to find four to five words that use this stem!
TEMPOR	
MIGR	
TRANS	
GAMY	

NUMER ACRO FORT **EGO** OSTEO SPIR ORNITH DIA POLIS ACR

high number strong hreathe hone bird across sharp city

NUMER	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
FORT	
OSTEO	
ORNITH	
POLIS	

A C D C	USE A DICTIONARY OR THESAURUS TO FIND FOUR TO FIVE WORDS THAT USE THIS STEM!
ACRO	
EGO	
SPIR	
DIA	
ACR	