Greek Roots

Root words are parts of words that have meaning but are not usually words by themselves. They need affixes, other roots, or both to make a full word.

Many English words have roots that come from Greek or Latin. Recognizing root words can help you spell words correctly and guess the meaning of unknown words.

The table below lists some common Greek roots and their meanings.

Root	Meaning
arch	ruler; chief
aster/astr	star
bio	life
chron	time
cosm	world; universe
crit/cris	judge; separate
cycl	circle
dem	people
derm	skin
gen	birth; produce
geo	earth
gram/graph	write; draw
heter/hetero	different; other
hom/homo	same
hydr	water
logo	word; reason
logy	study
meg	great; large
meter/metr	measure

Root	Meaning
micro	small
naut	ship; sailor
pan	all
path	feeling; disease
phil/phile	love; friendship
phob	fear
phon	sound
phos/phot	light
poli	city
prot	first; original
psych	mind; spirit
scept/scop	to see; observe
syn/sym/sys	with; together
techn	skill; art; build
tele	far; distant
theos	god
therm	heat
top	place; location
ZO	animal

Can you identify the Greek parts of these words? Which words do you know? Guess the meaning of the ones you don't—and confirm with a dictionary!

hydrophobia astronaut zoology telescope synchronous megaphone biogenesis microcosm homologous