

## Greek Morphemes

<b>Morpheme</b>	<b>Meaning</b>	<b>Morpheme</b>	<b>Meaning</b>
<b>ology</b>	the study of	<b>graph</b>	written, drawn
<b>ologist</b>	person who studies	<b>gram</b>	written, drawn
<b>cyto</b>	referring to a cell	<b>astro</b>	star-shaped; referring to outer space
<b>cyte</b>	referring to a cell	<b>photo</b>	light
<b>hypo</b>	under, below, beneath	<b>tri</b>	three
<b>mono</b>	one	<b>hydro</b>	water, combined with hydrogen
<b>itis</b>	inflammation of	<b>sub*</b>	under, below
<b>derma</b>	skin	<b>vore*</b>	to devour, eat
<b>epi</b>	on, upon, or above	<b>micro</b>	very small
<b>phyto</b>	referring to plants	<b>hemo</b>	referring to blood
<b>phyte</b>	referring to plants	<b>hema</b>	referring to bleed
<b>di</b>	two	<b>tetra</b>	four
<b>bi*</b>	two	<b>ectomy</b>	removal of a part by surgery
<b>met</b>	beyond or higher; changed or transformed	<b>anti</b>	against
<b>meta</b>	beyond, or higher; changed or transformed	<b>ped</b>	foot
<b>proto</b>	first or earliest	<b>pod</b>	foot
<b>scope</b>	an instrument for viewing	<b>bio</b>	life
<b>ploy</b>	many, more than one	<b>aero</b>	air, atmosphere, aviation
<b>litho</b>	stone or rock	<b>zo</b>	referring to animals
<b>lith</b>	stone or rock	<b>zoo</b>	referring to animals
<b>cide*</b>	substance that kills	<b>macro</b>	large or long

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<b>chrom</b>	color, stained	<b>phys</b>	nature
<b>aud*</b>	referring to hearing	<b>soph</b>	wise
<b>audi*</b>	referring to hearing	<b>theo</b>	god
<b>pan</b>	all	<b>arch</b>	primitive, ancient
<b>cycle</b>	recurring round of events; circle	<b>archaeo</b>	primitive, ancient
<b>cyclo</b>	recurring round of events; circle	<b>tech</b>	skill, art
<b>tele</b>	distant	<b>techni</b>	skill, art
<b>endo</b>	within, inside, inner	<b>meg</b>	large, powerful
<b>saur</b>	lizard	<b>mega</b>	large, powerful
<b>psych</b>	mind	<b>cracy</b>	rule
<b>auto</b>	self	<b>crat</b>	a person who rules
<b>penta</b>	five	<b>phyll</b>	leaf
<b>thermo</b>	heat	<b>meter</b>	unit of measure, measuring device
<b>dys</b>	difficulty	<b>cine</b>	movement
<b>phil</b>	love	<b>kine</b>	movement
<b>phobia</b>	an illogical, persistent fear of something	<b>gen</b>	origin, birth, race
<b>mech</b>	machine	<b>geno</b>	origin, birth, race
<b>chron</b>	time	<b>geny</b>	origin, birth, race
<b>lex</b>	word	<b>geo</b>	Earth
<b>dem</b>	people	<b>polis</b>	city
<b>hype</b>	over, too much	<b>hemi</b>	half
<b>hyper</b>	over, too much	<b>semi</b>	half
		<b>phon</b>	sound

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<b>phono</b>	sound
<b>path</b>	feeling; suffer
<b>sphere</b>	round
<b>tox*</b>	poison
<b>ite</b>	native, inhabitant
<b>metro</b>	mother
<b>mania</b>	madness or unreasonable desire for
<b>gon</b>	angle
<b>neo</b>	new or recent
<b>ortho</b>	straight, right; to correct
<b>morph</b>	shape, body, form
<b>opt</b>	eye

\* These particular Latin roots occur frequently in science vocabulary. Therefore, they have been included in this section of Greek morphemes.