

PRINCIPAL PARTS OF GREEK VERBS in CORE VOCABULARY STEMS ENDING in PALATALS

Paradigm for principal parts of Greek verbs:

Present	Future	Aorist	Perfect Active	Perfect Middle	Aorist Passive	Meaning
<u>stem</u> + ω	<u>stem</u> + σω	augment + <u>stem</u> + σα	reduplication + <u>stem</u> + κα	reduplication + <u>stem</u> + μαι	augment + <u>stem</u> + θην	
λύω	λύσω	ἔλυσα	λέλυκα	λέλυμαι	ἐλύθην	loosen

Verbs whose stems end in palatals have present stems which end in γ, κ, χ, or σσ (= ττ in Attic).

The stems of these verbs go through a fairly predictable set of changes:

+ σ → ξ, therefore -ξ- in future and aorist

+ κ → χ, therefore -χ- in perfect active

+ μ → γμ, therefore -γμ- in perfect middle

+ θ → χθ, therefore -χθ- in aorist passive

Example: ἄρχω, ἄρξω, ἤρξα, ἤρχα, ἤργμαι, ἤρχθην

Vowels:

augmented, lengthened or reduplicated:

α or ε → η (except after ε, ι, ρ, where α → ᾱ)

ο → ω

Consonants:

reduplicated:

φ → πεφ-

χ → κεχ-

θ → τεθ-

σ → ἔσ-

Regular verbs. Not all verbs are attested in all tenses, moods, and voices, but the following verbs normally form their stems regularly:

ἀπαλλάσσω (release, escape), ἄρχω (rule), δέχομαι (welcome), διαλέγω (discuss), διώκω (pursue), εἴρω (confine), ἐλέγχω (refute), ἐξελέγχω (refute), ἦκω (have come, be present), λέγω (say, speak), προσδέχομαι (accept), προσήκω (have arrived), προστάσσω (place at), συντάσσω (arrange), τάσσω (arrange), τεύχω (build), ὑπάρχω (begin, exist), φυλάσσω (guard).

Verbs with stems which violate the above rules are listed below, with the irregular part(s) underlined. While many verbs lack one or more principal parts, or are simply not attested in some forms, lack of a particular part does not in itself constitute a violation. A verb must display an irregular formation to be listed here. Most irregularities involve changes in the vowels in the stem.

Present	Future	Aorist	Perfect Active	Perfect Middle	Aorist Passive	Meaning
ἄγω	ἄξω	<u>ἤγαγον</u>	ἤχα	ἤγμαι	ἤχθην	lead, bring
<u>ἀνοίγνυμι</u>	ἀνοίξω	<u>ἀνέωξα</u>	<u>ἀνέωχα</u>		<u>ἀνεώχθην</u>	open
<u>δείκνυμι</u>	δείξω	ἔδειξα	δέδειχα	δέδειγμαι	ἔδειχθην	show
<u>διδάσκω</u>	διδάξω	ἐδίδαξα	δεδίδαχα	δεδίδαγμαι	ἐδίδαχθην	teach
ἐπείγω	<u>ἐπείξομαι</u>	ἤπειξα		ἤπειγμαι	ἐπείχθην	press hard (mid: hurry)
ἔρχομαι (see mixed stem verbs)						
ἔχω (see mixed stem verbs)						
<u>ἰκνέομαι</u>	ἴξομαι	<u>ἰκόμην</u>		ἴγμαι		come
<u>λαγχάνω</u>	<u>λήξομαι</u>	<u>ἔλαχον</u>	<u>εἶληχα</u>	<u>εἶληγμαι</u>	<u>ἐλήχθην</u>	obtain by a lottery
μάχομαι (see vowel stem verbs)						
οἴχομαι	<u>οἰχήσομαι</u>					be gone
πάσσω (see dental stem verbs)						
πάσχω (see mixed stem verbs)						
πλήσσω	πλήξω	ἔπληξα	<u>πέπληγα</u>	πέπληγμαι	<u>ἐπλήγην</u>	strike
πράσσω	πράξω	ἔπραξα	πέπραχα	πέπραγμαι	ἐπράχθην	do
			<u>πέπραγα</u>			
<u>τίκτω</u>	<u>τέξομαι</u>	<u>ἔτεκον</u>	<u>τέτοκα</u>			give birth
τρέχω (see mixed stem verbs)						
<u>τυγχάνω</u>	<u>τεύξομαι</u>	<u>ἔτυχον</u>	<u>τετύχηκα</u>			happen (+ <i>part.</i>) hit, meet, have (+ <i>gen.</i>)
<u>φεύγω</u>	<u>φεύξομαι</u>	<u>ἔφυγον</u>	<u>πέφευγα</u>			flee, run away

Verbs with the suffix -σκ- drop it after the present tense and then form the remaining stems from the preceding vowel:

Present	Future	Aorist	Perfect Active	Perfect Middle	Aorist Passive	Meaning
<u>ἀλίσκομαι</u>	άλώσομαι	<u>ἔάλων</u>	<u>ἔάλωκα</u>			be taken
<u>ἀποθνήσκω</u> (see mixed stem verbs)						
<u>ἄρεσκω</u>	ἄρέσω	ἤρεσα			ἠρέσθην	please
<u>γινώσκω</u>	γνώσομαι	<u>ἔγνων</u>	<u>ἔγνωκα</u>	<u>ἔγνωσμαι</u>	ἐγνώσθην	come to know, learn
<u>εὕρισκω</u>	εὕρήσω	<u>εὔρον</u>	<u>εὔρηκα</u>	<u>εὔρημαι</u>	<u>εὔρέθην</u>	find
<u>μιμνήσκω</u>	μνήσω	ἔμνησα		μέμνημαι	<u>ἐμνήσθην</u>	remember