

Complete STEM List

STEM List 1

STEM	MEANING
1. aqua-	water
2. bio	life
3. hydro-	water
4. macro-	large
5. micro-	small
6. -ology, -logy	study of
7. re-	again
8. -sphere	round
9. trop-, tropo-	turn
10. unda	wave

STEM List 2

STEM	MEANING
1. ad-	to, toward
2. co-, con-	with, together
3. hemi-	half
4. hydro	water
5. macro-	large
6. morph-, morpho-	form
7. pro-, proto-	first
8. -sphere	round
9. syn-, sym-	together
10. -therm	heat

STEM List 3

STEM	MEANING
1. ad-	to, toward
2. amphi-, amio	both
3. co-, con-	with, together
4. -ectomy	removal
5. inter-	between
6. -ist	someone who practices or deals with something
7. osteo-, ossi-	bone
8. -phyte	plant
9. -stasis	stop
10. -vore	to eat

STEM List 4

STEM	MEANING
1 amph-, amio-	both
2 -ase	enzyme
3 cyano	blue
4 dia-	through, across
5 exo-	outside of
6 herb-	plant
7 -ist	someone who practices or deals with something
8 org-	living
9 -phobe, phobia	fear
10 -vore	to eat

STEM List 5

STEM	MEANING
1. anti-	against
2. -cyte, cyto-	cell
3. dia-	across, through
4. geo-	earth
5. mal-	bad
6. org-	living
7. -ose	carbohydrate
8. -port	carry
9. pseudo-	false
10. -verse	turn

STEM List 6

STEM	MEANING
1. aero-	needing oxygen or air
2. contra	against
3. de-	remove
4. eco-	habitat, environment
5. geo-	earth
6. loca, loco	place
7. mal-	bad
8. -pod, -ped	foot
9. -scope, -scopy	instrument used to observe things
10. taxo	group

STEM List 7

STEM	MEANING
1. chromo-, chroma-	color
2. eco-	habitat, environment
3. fissi	splitting
4. infra	below
5. -lysis	to break
6. non-	not
7. paleo-	old
8. pan-	all
9. -scope; -scopy	instrument used to observe things
10. zygo	join

STEM List 8

STEM	MEANING
1. a-, an-	not, without
2. chloro-	green
3. -duct	lead
4. hyper-	over
5. -lysis	to break
6. meso-	in the middle
7. myo	muscle
8. pan-	all
9. path-, patho-	disease
10. pre-	before

STEM List 9

STEM	MEANING
1. bacterio-	bacteria
2. carcin-	cancer
3. chloro-	green
4. leuko-, leuco-	white
5. orth-	straight
6. path-, patho-	disease
7. photo-	light
8. post-	after
9. septi	toxic
10. visc-	organ

STEM List 10

STEM	MEANING
1. apo	from
2. circ-, circum	around
3. epi-	on the outside
4. -gen, geno-, gen-	of genes
5. -ism	theory of
6. muta-	change
7. -oid	like
8. -phile	love
9. -some	body
10. -troph, -trophic	eat

STEM List 11

STEM	MEANING
1. aute-, auto	same, self
2. de-	away
3. eu-	true
4. -graph	written
5. -lateral	side
6. nares	nostril
7. pachy	thick
8. -phyll	pigment
9. sub-	under
10. u-, un-	not

STEM List 12

STEM	MEANING
1. arth-, arthro-	joint
2. chemo-	chemicals
3. -emia	blood
4. folio	leaf
5. -itis	inflammation
6. neo-	new
7. neur-, neuro-	nerve
8. -phon-	sound
9. -rhage, -rhea	flow
10. uni-	one

STEM List 13

STEM	MEANING
1. -anthropo-	human
2. -chron-	time
3. epi-	over
4. gyn, -gyny	woman
5. intra-	within
6. -meter, -metry	measure
7. post	behind
8. super-, supra	above
9. -tomy	to cut
10. visc-	organ

STEM List 17

STEM	MEANING
1. aute-, auto	same, self
2. coel-	cavity
3. -er, -ite	agent of
4. hepato	liver
5. homo-, homeo-	same
6. -logue	word
7. nucleo-, nucle-	nucleus
8. para-	near
9. syn-, sym-	resemble
10. -troph, -trophic	nutrition

STEM List 21

STEM	MEANING
1. aden, adeno	gland
2. des	away from
3. ecto-	outside
4. -graph	drawn
5. inter	among
6. mega-	large
7. -osis	state of disease
8. poly-	many
9. telos-	end
10. u-, un-	not

STEM List 14

STEM	MEANING
1. bi-	two
2. -derm, -dermis	covering
3. extra-	additional
4. haplo	single
5. hypo-	under
6. mono-	one
7. -oid	form
8. para-	on
9. septa	wall
10. ultra	above

STEM List 18

STEM	MEANING
1. a-, an-	not, without
2. -cyst, cytis-	pouch
3. ecto-	outer
4. -genesis	beginning
5. -ic	of
6. myceto, myco-, myces	fungus
7. nom, nomen-, nym, -onony	name
8. -plasm, -plast	a thing formed
9. -sonic	sound
10. zoo-, -zoa	animal

STEM List 22

STEM	MEANING
1. cephalo-, ceph	head
2. di-	double
3. hetero-	different
4. in-	in
5. iso-	equal
6. multi-	many
7. non-	without
8. postero	back
9. sub-	under
10. -therm	heat

STEM List 15

STEM	MEANING
1. cereb-	brain
2. di-	twice
3. endo-	inside
4. -genesis	origin
5. holo	entire
6. nephro-	kidney
7. -ology, -logy	study of
8. -phase	stage
9. -stasis	stand
10. trans-	across

STEM List 19

STEM	MEANING
1. -able, -ble	capability
2. de-	from
3. erg	work
4. gastro-	stomach
5. -ity	quality
6. meta-	between
7. -oil	resembling
8. -phage, -phago	to eat
9. semi-	half
10. -sphere	round

STEM List 23

STEM	MEANING
1. a-, an-	not, without
2. -cyte, cyto-	cell
3. de-	away
4. extra-	additional
5. hemo-	blood
6. hypo-	below
7. micro-	small
8. omni-	all
9. phobe, -phobia	fear
10. pro-, proto	before

STEM List 16

STEM	MEANING
1. ante-, anterio	before, front
2. -cide	kill
3. dis, dys	bad
4. flexu-, flexi-	bending
5. in-	in
6. manu-	hand
7. -ous	having the nature of
8. peri-	around
9. sacchar-	sugar
10. tri-	three

STEM List 20

STEM	MEANING
1. carnis-, carn-	meat
2. -derm, -dermis	skin
3. entero	intestine
4. -gram	write
5. karyo-	nucleus
6. mono-	single
7. -oma	swelling
8. -phyll	leaf
9. septa	wall
10. -taxis	movement

STEM List 24

STEM	MEANING
1. aqua-	water
2. bacterio-	bacteria
3. ex-, exo-, e-	outside of
4. hetero-	different
5. hypo-	less than
6. iso-	alike
7. -oid	like
8. pro-, proto-	first
9. photo-	light
10. re	again

STEM List 25

STEM	MEANING
1. -able, -ble	capability
2. -er, -ite	action
3. extra-	beyond
4. ganglio	knot
5. hist-, histo-	tissue
6. intro	into
7. ob	in front of
8. osmo-	impulse
9. retro	turn back
10. sapro	dead

STEM List 29

STEM	MEANING
1. ad-	to, toward
2. aute-, auto	same, self
3. de-	remove
4. eco	habitat, environment
5. holo	entire
6. in-	in
7. loca, loco	place
8. non-	not
9. osteo-, ossi-, ostero-	bone
10. septi-	toxic

STEM List 33

STEM	MEANING
1. -anthropo-	human
2. cereb-	brain
3. contra	against
4. -graph	written
5. hypo-	under
6. meta-	between
7. orth-	straight
8. -rhage, -rhea	flow
9. -sonic	sound
10. trop-, tropo-	turn

STEM List 26

STEM	MEANING
1. anti	against
2. bio-	life
3. -chron-	time
4. co-, con-	with, together
5. homo-, homeo-	same
6. hyper	over
7. -ose	carbohydrate
8. post	after
9. -some	body
10. trans-	across

STEM List 30

STEM	MEANING
1. ante-, anterio	before, front
2. carcin-	cancer
3. chemo	chemicals
4. dia-	across
5. em, en	in
6. flexu-, flexi-	bending
7. -ism	theory of
8. manu	hand
9. -oid	resembling
10. -port	carry

STEM List 34

STEM	MEANING
1. aqua	water
2. chemo	chemicals
3. -chron-	time
4. -anthropo-	human
5. -ism	theory of
6. muta-	change
7. -troph, -trophic	eat
8. -phile	love
9. photo-	light
10. bio-	life

STEM List 27

STEM	MEANING
1. ante-, anterio	before, front
2. di-	double
3. dis, dys	bad
4. epi-	on the outside
5. hemo-	blood
6. -lateral	side
7. morph-, morpho-	form
8. nucleo-, nucle-	core
9. omni-	all
10. -phon-	sound

STEM List 31

STEM	MEANING
1. a-, an-	not
2. cephalo-, ceph-	brain
3. -cyst, cytis-	pouch
4. eco	habitat, environment
5. -genesis	origin
6. karyo-	nucleus
7. mono-	one
8. pseudo-	false
9. -stasis	stop
10. uni-	one

STEM List 35

STEM	MEANING
1. carcin-	cancer
2. orth-	straight
3. co-, con-	with, together
4. path-, patho-	disease
5. aute-, auto	same, self
6. -ology, -logy	science of
7. -scope; -scopy	instrument used to observe things
8. post-	after
9. amphi-, amio	both
10. -ose	carbohydrate

STEM List 28

STEM	MEANING
1. -ase	enzyme
2. chromo-, chroma-	color
3. co-, con-	with, together
4. -derm, -dermis	covering
5. fissi	splitting
6. -graph	drawn
7. haplo	single
8. hydro-	water
9. infra	below
10. muta-	change

STEM List 32

STEM	MEANING
1. ad-	to, toward
2. -cide	kill
3. -emia	blood
4. herb-	plant
5. iso-	equal
6. -itis	inflammation
7. -meter, -metry	measure
8. -pod, -ped	foot
9. super-, supra	above
10. syn-, sym-	together

STEM List 36

STEM	MEANING
1. -phyte	plant
2. -stasis	stop
3. -vore	to eat
4. bacterio-	bacteria
5. eu-	true
6. -lysis	to break
7. paleo-	old
8. sub-	under
9. meso-	in the middle
10. gastro-	stomach