

Important Science Root Prefixes, Suffixes, and Words

a-, an- not, lacking

adip- fat

aero- air, oxygen

ambi- both

ante- before, ahead of time

anti- against, opposite

-ase suffix forming names of enzymes

auto- self

bi- two twice

bi-, bio- life, living

carcin- cancer

cardi- heart

carn- meat, flesh

carp- fruit

carpal- wrist

caud- tail

cephal- head

cerebr- brain

chlor- green

coel- hollow

corp- body

cort-, cortic- outer layer

crani- skull

-cyst- sac, pouch, bladder

cyt-, -cyte cell

dendr- tree

derm- skin

di- two

eco- house

ecto- outside

epi- over, above

erthyro- red

eu- good, true

gast- stomach

gluc-, glyc- sugar

gnath- jaw

gymno- naked, bare

gyn- female

halo- salt

hem- blood

hemi-, semi- half

herb- plants

hetero- different, other

hist- tissue

holo- entire, whole

homo- same

hydr- water

hypo- below, under

inter- inside, within

intra- between

iso- equal

-kary- nucleus, kernel

leuc-, leuk- white

-logy study of

-lys-, -lyst split

macro- large

mono- one, single

morph- shape, form

multi- many

nephro- kidney

neur- nerve

oligo- few, little

omni- all

oo-, **ov-** egg

path-, **-pathy** disease

phag- eat

-phil- loving

photo- light

pino- drink

pleur- lung, rib

pneumo- lungs, air

-pod foot

pseudo- false

pter- having wings or fins

sacchar- sugar

***semi-** half

-sperm, **-spor-** seed

stom-, **-stome** mouth

sub- under, below

super- over, above

telo- end

terr- land

therm- heat

trans- across

-trop- turn, change

-troph nourishment

-vore eat

xanth- yellow

xero- dry