

Base Words

Root Words

# Word Structures

Linguistics

Suffixes

Morphemes

Affixes

Morphology

Prefixes

# BASE WORD

A base word is the most **basic** form of a word that is able to describe something or to carry a meaning.



cook

happy

write

hero

do

legal

# Base Words

agree

dress

view

normal

# ROOT WORD

A root word is similar to a base word, but it comes from another language, usually **Greek** or **Latin**. A root word often needs a prefix or a suffix attached to it to make sense.

aqua

ambi

homo

bio

phobia

# Root Words

chron

auto

graph



# ROOT WORDS

## Root Words

chrono

demos

graph

mater

phobia

photo

## Definition

time

people

writing

mother

fear

light

## Example

chronological

democracy

autobiography

matriarchy

claustrophobia

photography

# AFFIX

Affixes are word parts that change the meaning of a root/base word. **Prefixes** and **suffixes** are both **affixes**.



# PREFIX

A prefix is a letter or group of letters added to the **beginning** of a word to make a new word.



misbehave

superhero

centimeter

invisible

rewrite

# Prefixes

unhappy

disagree

submarine

preview

polygon

impossible

# PREFIX

**Pre** = 'before'    **Fix** = 'attach'

**Pre****fix** = 'attached before'



# COMMON PREFIXES

Prefix	Definition	Example
anti-	against	antidote
bi-	two	bigamy
inter-	between	international
mono-	one	monologue
pre-	before	preview
un-	not, opposite of	unusual

# SUFFIX

A letter or a group of letters placed at the **end** of a word or at the end of a root to change its function; and sometimes to change its meaning.



hopeful

kindness

teacher

singing

# Suffixes

Sailor

bravely

strongest

Refreshment

fearless

# COMMON SUFFIXES

Suffix

-able

-en

-er

-est

-ful

-less

Definition

is, can be

made of

more

the most

full of

without

Example

affordable

golden

taller

tallest

helpful

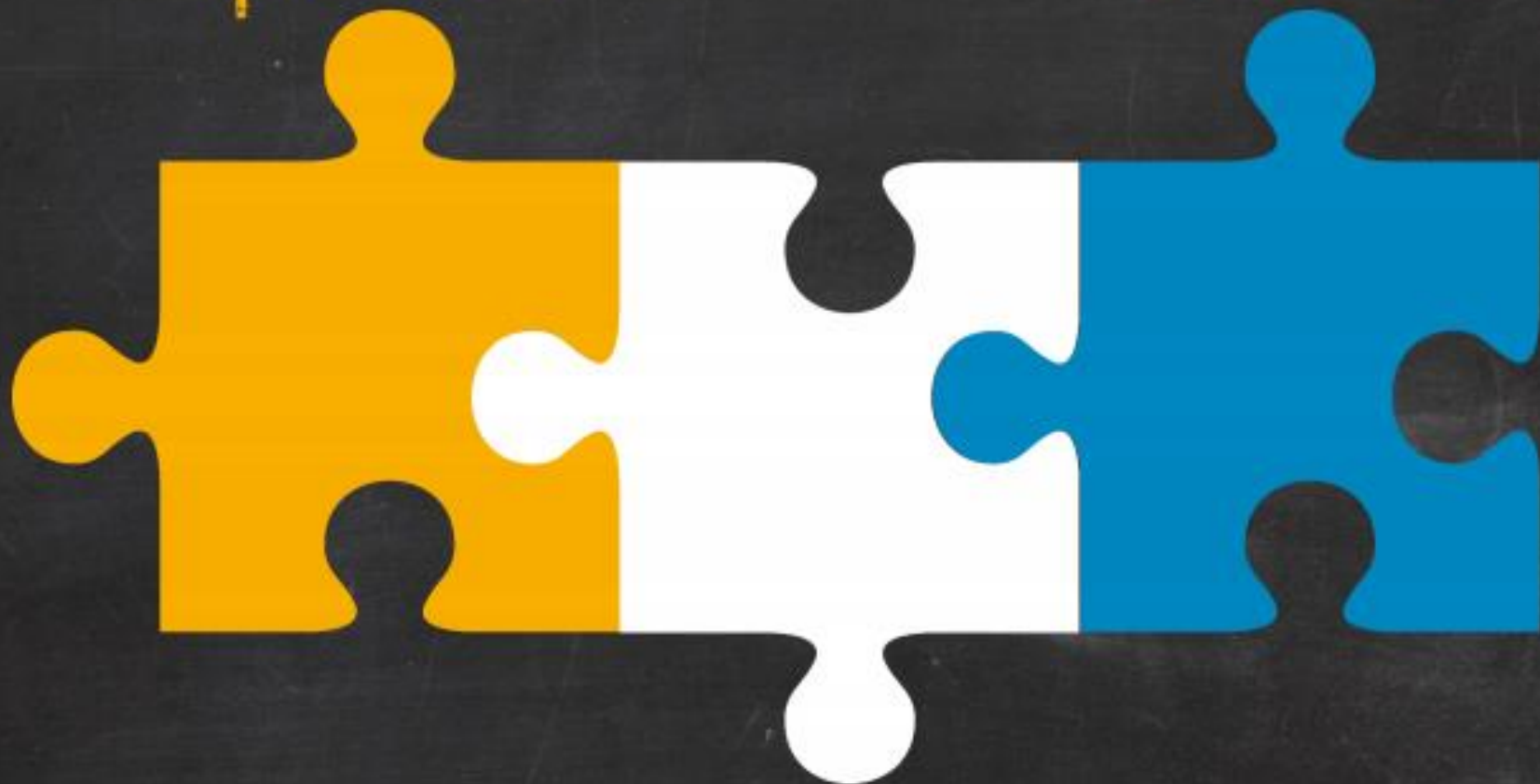
helpless



prefix

base

suffix

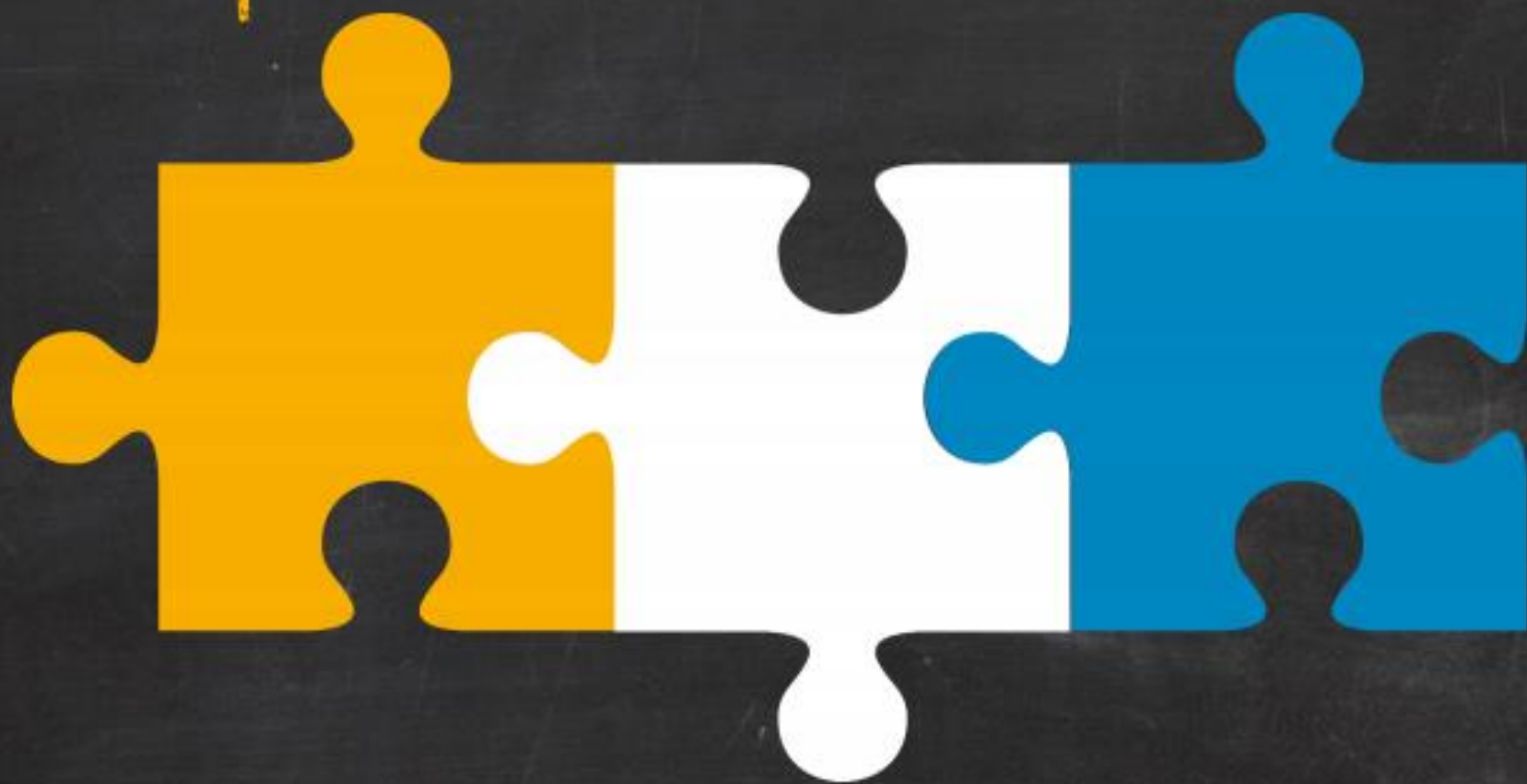


un-cook-ed

prefix

base

suffix



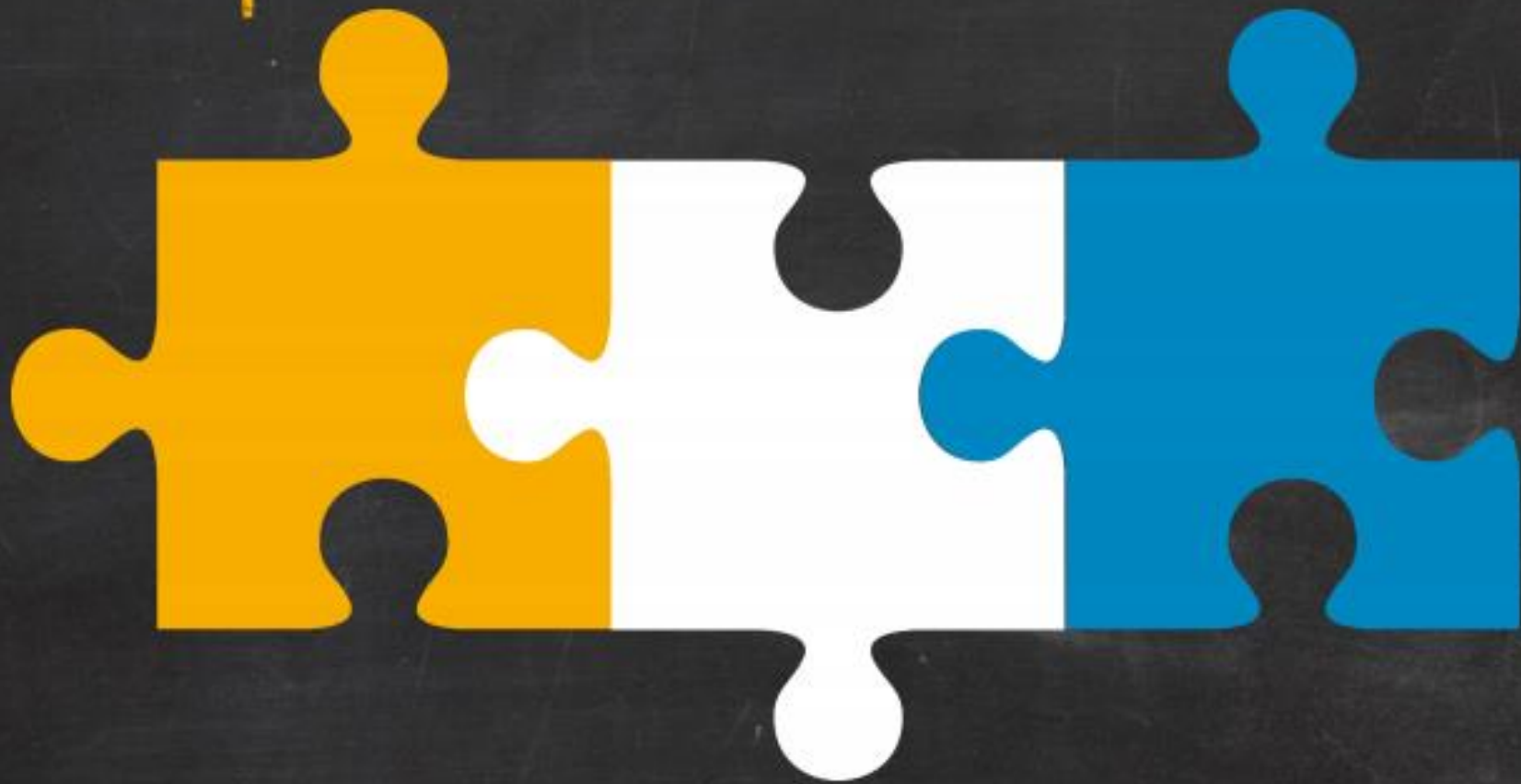
re-act-ion



prefix

root

suffix



in-tang-ible

in- 'not' (prefix)

tang 'touch' (Latin root)

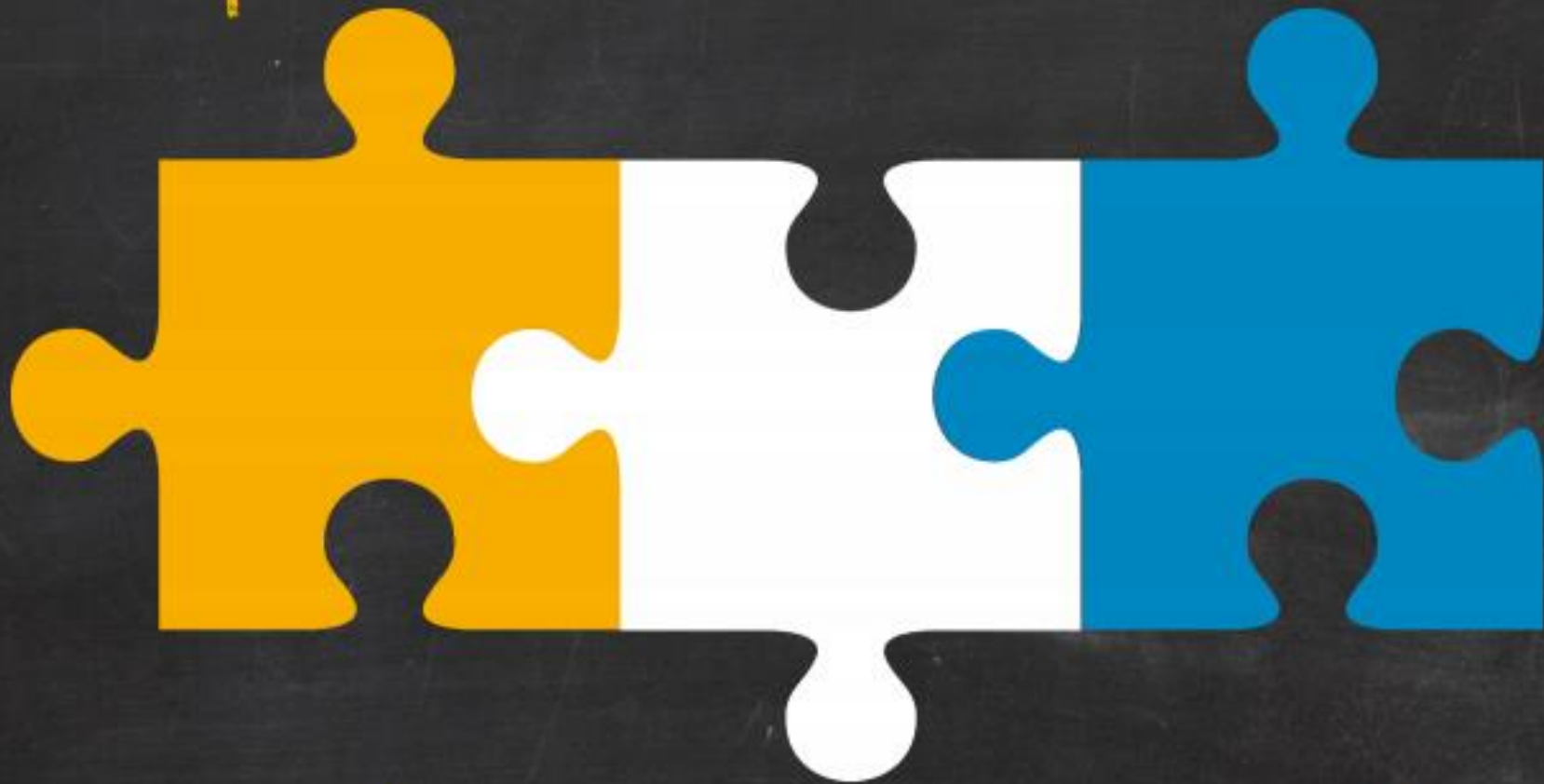
-ible 'able to' (suffix)



prefix

root

suffix



ab - duct - ed

ab- 'away from' (prefix)

duct 'to pull' (Latin root)

-ed verb: past tense  
(suffix)





Why is this  
important?





It will help you  
increase your English  
vocabulary! A lot!



# LINGUISTICS

The study of language and how it works.

# MORPHOLOGY

Morphology is the branch of linguistics that studies word structures, especially in terms of morphemes.



# MORPHEME

A morpheme is the smallest unit of a language that has its own meaning, either a word or a part of a word:

"Worker" contains two morphemes: "work" (base word) and "-er" (suffix).

# BIOLOGY PREFIXES AND SUFFIXES

The language of science



prefixes/suffixes	Meaning	Example and definition
A/An	Without, negative	Acellular vaccine/Anaerobic
Aero	air	Aerobic bacteria
Amphi	Both, double	Amphibians
Anti	against	Antioxidant, Antibacterial
Aqua/hydro	water	Aquaculture industries
Anthro	Human	Anthropology
Auto	self	Autophagy, autochthonous



Bi/ di	two	<b>B</b> isexual flowers
bio	life	<b>B</b> iodiversity
cephal	head	<b>C</b> ephalgia: Pain in the head. <b>E</b> ncephalitis: Inflammation of the brain.
Cyto/Cyte	cell	<b>A</b> dipocyte, <b>C</b> ytotoxic
cide	kill	<b>V</b> irucide, <b>B</b> actericide
derm	skin	<b>D</b> ermatologist, <b>d</b> ermabrasion
Ecto/exo	outer	<b>E</b> xoskeleton
endo	within	<b>E</b> ndocellular

gastro	stomach	Gastritis, Gastrectomy
genesis	origin	Pathogenesis
herba	grass	herbalism
hetero	different	Heterochromatic, Heterogeneous
homo	same	Homobaric, Homodemic Homogeneous
hema	blood	Hematology, hemorrhage
hyper	Over, above	Hypertension, Hyperglycemia
hypo	Under, lower	Hypotension, hypolipemia



word	meaning
intra_	Within, inside
Inter_	between
Iso_	equal
Lact_	milk
Leuk_	white
_logy	science
_lysis	destruction, decomposition
_meter	measure
Macro_	large
Micro_	small



word	meaning
Mono_	one
_morph_	shape
multi- / Poly_	many
Melan_	black
Neo_	new
Neuro_	nerve
Ocul_	eye
Olig_	Few,
Oste_	bone
Ped_	Child, foot

word	meaning
_phobia	fear
_philic	love
_phyll	leaf
Peri_	around
Photo_	light
Pseudo_	false
Phyto_	plant
_phage / phago_	eat
_Phor	carry
Post_	after

word	meaning
Re_	Back again
_Rhiz_	root
rhodo_	Pink, rose
Sapro	rotten
Syn_	Together, with
_sis	condition
Spor_	seed
_scope	examine
Sta_	stop
Saccharo_	sugar



WORD	MEANING
Therm_	heat
Troph_	nourishment
Tri_	three
_trop	Turn
taxis	arrangement
_Tox_	poison
Un_	not
Uni_	one
Ur_	Urine
Vac_	Empty

word	meaning
Vas_	Vessel
Vita_	life
_Vore	Eating
Xantho_	Yellow
Xeno_	Strange
Xero_	Dry
Xylo_	Wood
Zoo_	Animal
Zygo_	Union
Zym	Ferment