Prefixes:

| Function | Attitude | Negative | Critical / <br> Pejorative | Number | Reversal | Place (Locative) | Time and ordering | Degree or size |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| prefix | anti- auto- co- contra- counter- dys- pro- retro- syn- / sym- / syl- tele- | $a-$ <br> il- <br> im- <br> in- <br> ir- <br> non- <br> un- | mal-mis-pseudo-quasi- | bi- milli- <br> centi- mono- <br> deca- multi- <br> demi- omni- <br> di- penta- <br> giga- peta- <br> hemi- poly- <br> hepta- quint- <br> hexa- semi- <br> kilo- tetra- <br> kilo- tri- <br> mega- uni- | de-dis-un- | circum- <br> ecto- <br> endo- <br> exo- <br> inter- <br> intra- <br> peri- <br> sub- <br> super- <br> trans- | $\begin{gathered} \text { ex- } \\ \text { fore- } \\ \text { neo- } \\ \text { paleo- } \\ \text { post- } \\ \text { pre- } \\ \text { proto- } \\ \text { re- } \end{gathered}$ | arch- out- <br> hyper- over- <br> infra- sub- <br> macro- super- <br> mega- supra- <br> micro- ultra- <br> mini- under- <br> nano-  |
| meaning | These describe how things act on each other | All these mean opposite or not but $a$-implies lacking in rather than not (compare immoral and amoral) | These are negative in tone mis- implies wrongly mal- implies badly pseudo-implies falsely quasi- implies apparently but not actually | Most represent numbers and are derived from Latin or Greek poly- and multi= $m a n y$ omni- = all demi- and hemi- = half semi- = half or partially | All three prefixes mean reverse an action un- and de- also mean deprive of | $\begin{aligned} & \text { sub- = below } \\ & \text { trans- = across } \\ & \text { inter- = } \\ & \text { between } \\ & \text { super- = above } \\ & \text { intra- = inside } \\ & \text { peri- and } \\ & \text { circum- = } \\ & \text { around } \\ & \text { super- can also } \\ & \text { mean greater } \\ & \text { sub- can also } \\ & \text { mean smaller } \end{aligned}$ | These are temporal and refer to after, before, new, old and repeated | $\begin{aligned} & \text { arch- = higher } \\ & \text { super-, ultra-, } \\ & \text { hyper- and over- } \\ & \text { = greater } \\ & \text { sub- and under- } \\ & \text { = smaller } \\ & \text { infra- = below } \\ & \text { supra- = above } \\ & \text { mini- = small } \\ & \text { out- = exceed } \\ & \text { Some } \\ & \text { mathematical } \\ & \text { expressions are } \end{aligned}$ |

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|  |  |  |  | Some mathematical expressions are used loosely to mean large or small |  | ecto- and exo-= outside endo- = inside |  | used loosely to mean large or small. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| examples | co-operate <br> co-driver <br> prolife <br> pro-democracy <br> antibiotic <br> antisocial <br> automobile <br> counterintuitive <br> counterproductive <br> contradistinction <br> dysfunctional <br> retroactive <br> synchronous <br> symmetrical <br> syllogism <br> telekinesis | unjust unfailing inoperable impossible irreligious illiterate amoral non-porous | pseudointellectual pseudoscience malformed malfunction maltreatment misused misdiagnosis misdirect quasi-scientific | monomania unicameral biweekly ditransitive triathlon tetrapod quintuplet pentagram heptathlon centigrade kilogram hexagram decalogue multipurpose polytechnic omnivorous demigod semidetached | delimit deforest undo unseat displeased discolour disaffect | subagent <br> subterranean <br> subscribe <br> transatlantic <br> transliterate <br> international <br> interleave <br> interaction <br> superstructure <br> intralingual <br> circumference <br> intramural <br> periscope <br> ectomorph <br> exoskeleton <br> endomorph | foresee <br> foresight <br> restate <br> rehearing <br> ex-boss <br> prehistoric <br> prepublication <br> presuppose <br> postwar <br> post-industrial <br> neologism <br> paleolithic <br> protolanguage | archbishop <br> supernatural <br> subheading <br> substandard <br> underdo <br> underpaid <br> mini-market <br> ultramarine <br> infrared <br> supranational <br> outplay <br> overcook <br> overdone <br> hyperspace <br> microscope <br> macroeconomics <br> megaphone <br> millimetre <br> nanogram |


| notes on word classes | co- prefixes verbs and nouns | un- prefixes adjectives and participles | mis- prefixes verbs, abstract nouns and participles | These prefixes attach to nouns, adjectives and adverbs of definite frequency | un- is also a simple negative prefix but is reserved for verbs in this meaning | sub-prefixes nouns, adjectives and (rarely) verbs | re- and foreprefix verbs | arch- is reserved for people |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | counter- prefixes verbs, adjectives and abstract concepts | in- prefixes adjectives | mal- prefixes verbs, abstract nouns, participles and adjectives | above three (tri-) the prefixes are generally technical | de-prefixes verbs and abstract nouns | trans- prefixes verbs and some classifiers | ex-prefixes humans | super-, hyperand sub- prefix nouns and adjectives |
|  | anti- prefixes nouns, adjectives and adverbs | dis- prefixes verbs | pseudo- prefixes nouns and adjectives | $b i$ - is ambiguous and can denote twice per or twice every | dis- prefixes verbs, participles and nouns | inter- prefixes classifiers, verbs and nouns | pre- prefixes nouns, verbs and adjectives | under- prefixes verbs and participles |
|  | pro- prefixes nouns and adjectives | non- prefixes a range of word classes |  |  |  | super- prefixes nouns | post- prefixes nouns and adjectives | mini- prefixes nouns |
|  |  | $i m$-, il- and irare equivalent to in- but phonologically determined |  |  |  | intra- prefixes nouns and classifiers |  | out- and overprefix verbs and participles |
|  |  | These prefixes do not attach to negative adjectives |  |  |  | peri- prefixes nouns (and is rare) |  |  |

Suffixes:

| Making nouns |  | Making verbs | Making adjectives |  | Making adverbs |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alphabetically | Examples | Examples | Alphabetically | Examples | Examples |
|  | mob-ster ideal-ism <br> plut-ocracy ide-ology <br> auto-crat slave-ry <br> social-ite cook-ery <br> act-or engin-eer <br> music-al republic-an <br> employ-ee inhabit-ant <br> organis-ation manage- <br> deci-sion ment <br> communica- pig-let <br> tion hand-ful <br> insan-ity friend-ship <br> doctor-ate Japan-ese <br> ideal-ist dismiss-al <br> boy-hood Berlin-er <br> keep-er rectifi-cation <br> drain-age Estonia-n <br> happi-ness Itali-an | captiv-ate deaf-en simpl-ify privat-ise democrat-ize | -able -ing <br> -al -ish <br> -ant -itive <br> -ary -ive <br> -ate -less <br> -ative $-l i k e$ <br> $-d$ $-l o n g$ <br> $-e d$ $-l y$ <br> -ent $-o r y$ <br> -ese - -ous <br> -ful - -some <br> -ible - ward <br> -ic $-y$ | friend-ly music-al observ-ant hero-ic child-like attract-ive compassion-ate inform-ative compet-itive use-ful use-less drink-able admiss-ible Japan-ese hair-y imagin-ary obligat-ory fool-ish courage-ous terrace-d print-ed excit-ing home-ward head-long flouresc-ent bother-some | drastic-ally head-long happi-ly north-ward(s) edge-ways nation-wide crab-wise |

