

2.2. Stress-carrying suffixes:

The suffixes which attract the primary stress placement to the final syllable, they are also called stress-attracting suffixes, the most common ones are:

Rule: English words ending in -ade, -aire, ee, eer, ese, -ette, esque, eur, ique, oo, oon; the stress will be on the last/final syllable -ULT STRESS- or it may fall on the suffix.

Suffixes	Examples
-ade	Persuade /pə'sweɪd/, Dissuade/dɪ'sweɪd/
-aire	Questionnaire /'kwestɪn'eɪr/, Millionaire /mɪljə'nɪr/
-eur	Amateur /æmə'tɜ:/, Entrepreneur /ɒntrəprə'nɜ:/, Saboteur /sæbə'tɜ:/, Raconteur /rækɒn'tɜ:(r)/
-ee	Absentee /æbsən'ti:/, Interviewee /intəvju:'i:/, Referee /refə'rei:/, Employee /'emplɔɪrɪ:/
-eer	Engineer /endʒɪ'nɪər/, Volunteer /vɒlən'tɪər/, Pioneer /paɪə'nɪə(r)/
-ese	Vietnamese /vjetnə'mi:z/, Portuguese /pɔ:tjʊ'gi:z, -tʃʊ-/
-ette	Silhouette /sɪlu'et/, Marionette /məriə'net/, Launderette /lə:nðə'ret/
-esque	Romanesque /rəʊmə'nɛsk/, Picturesque /pɪktʃə'resk/, Arabesque /ærə'besk/
-ique	Critique /kri'tik/, Technique /tek'nɪk/, Unique /ju'ni:k/
-oo	Kangaroo /kæŋgə'rū:/, Shampoo /ʃæm'pu:/, Waterloo /wɔ:tə'lū:/
-oon	Typhoon /taɪ'fu:n/, Balloon /bə'lū:n/

Exceptions: Igloo /'ɪglu:/, Cuckoo /kʊku:/, Decade /'dekeɪd/, Comrade /'kɒmrəd/, Coffee /'kɒfi/, Committee /kə'mɪtɪ/.

2.3. Stress-shifting suffixes: The affixation of the suffix causes a change of the primary stress from one syllable of the stem to another one, but the stress remains in the stem, it often moves immediately to the syllable before the suffix or the one before it. Therefore, the stress falls on one of the stem syllables before the suffix added to the stem.

2.3.1. Stress on the Penultimate syllable: (Penultimate syllable = second syllable from the end)

2.3.1.1. Stress-shifting suffixes causing PENULT STRESS:

Rule: English words ending in **-ic**, **-sion**, and **-tion**; the stress will be on the second syllable from the end – PENULT STRESS– so on the syllable just before the suffix.

Suffix-ending	Examples for Transcription
-ic	Athletic /æθ'letɪk/, Economic /i:kə'nɒmɪk/, Graphic /'græfɪk/, Geographic /dʒiə'gæfɪk/, Philosophic /fɪlə'sɒfɪk/, Psychologic /saɪkə'lɒdʒɪk/, Specific /spa'sɪfɪk/, Scientific /saɪən'tɪfɪk/, Syntactic /sɪntæktɪk/, Semiotics /sem'iɒptɪks/, Theoretic /θɪə'retɪk/, Linguistics /lɪŋ'gwɪstɪks/, Phonetics /fə'netɪks/.
-sion	Television /telɪ'veɪʒn/, Revision /rɪ'veɪʒn/, Elision /ɪ'lɪʒn/, Erosion /ə'rəʊʒn/
-tion	Relation /rɪ'leɪʃn/, Association /ə'səʊsɪeɪʃn/, participation /pɑ:tɪsɪ'peɪʃn/

Most common exceptions: Arabic /'ærəbɪk/, Arithmetic /ə'rɪθmətɪk/, Arsenic /'ɑ:sənɪk/, Heretic /'herɪtɪk/, Catholic /'kæθəlɪk/, Lunatic /'lu:nətɪk/, Politic /'polɪtɪk/, Rhetoric /'retərɪk/.

2.3.1.2. Stress on the 2nd from the end: PENULT STRESS

The “ LION” rule, English words ending in letter **I**, letter **E** or letter **U** followed by any number of vowels (**V n°**), optionally followed by any number of consonants (**C n°**) and optionally by silent letter **e** , stress the will be on the penult syllable; **2nd** syllable from the end.

a) Suffixes beginning with: letter *i*+ V n° + (C n°) + (Silent e)

-ion	Generation /dʒenə'reɪʃn/, Investigation	Constitution /kɔnstri'tju:ʃn/
-ia	Columbia /kə'lʌmbɪə/, Media /'mi:dɪə/	Cafeteria /kæfərɪə/
-ial	Industrial /ɪn'dʌstrɪəl/, Serial /'sɪriəl/	Residential /'rezi'denʃəl/
-ian	Historian /hɪ'stɔ:rɪən/, Algerian /æl'dʒɪərɪən/	Librarian /laɪ'briərɪən/
-iance	Luxuriance /lʌx'ʊərɪəns/	Insouciance /ɪn'su:sɪəns/
-iar	Familiar /fə'mɪliər/	Peculiar /pɪ'kjulɪər/
-ience	Experience /ɪk'spiərɪəns/	Impatience /'ɪmpəɪʃəns/
-ient	Proficient /prə'fɪʃənt/, ancient /'eɪnʃənt/	Sufficient //sə'fɪʃənt/
-ious	Ambitious /æm'bɪʃəs/, cautious /'kɔ:ʃəs/	Superstitious /su:pə'strɪʃəs/
-ior	Inferior /ɪn'fɪərɪər/, Senior /'si:nɪər/	Superior /su:pɪərɪər, /sju:pɪərɪər/
-iom / -iot	Idiom /'ɪdɪəm/	Idiot /'ɪdɪət/
-ium	Gymnasium /dʒɪm'næzɪəm/; Aluminium /ælʊ'mɪnɪəm/ , Aquarium /ə'kwærɪəm/	Museum /mju:'zi:əm/, Medium /'mi:dɪəm/, Uranium /jʊ'reɪnɪəm/

b) Suffixes beginning with: letter *e*+ V n° + (C n°) + (Silent e)

-ea	Area /'eərɪə/	Guinea /'gīnɪə/
-eal	Cereal /'sɪərɪəl/, Lineal /'lɪnɪəl/	Laryngeal /lə'rɪndʒɪəl/
-ear	Linear /'lɪnɪə(r)/	
-ean	Mediterranean /medɪtə'reɪnɪən/	Chilean /'tʃɪlɪən/; European /jʊərə'pi:ən/; Korean /kə'ri:ən/.
-eous	Courageous /kə'reɪdʒəs/	Simultaneous /sɪməl'teɪnɪəs/

Common Exceptions: Idea /aɪ'dɪə/; Ideal /aɪ'dɪəl/; ordeal /ɔ:'di:l/.

c) Suffixes beginning with: letter *u*+ V n° + (C n°) + (Silent e)

-ual	Habitual /hə'bɪtʃuəl/	Perpetual /pə'petʃuəl/
-uar	Jaguar /'dʒægjʊə(r)/	
-uous	Superfluous /su:'pɜ:fluəs/	Ambiguous /æm'bɪgjuəs/

2.3.1.3. The verbal suffix -ish: PENULT STRESS

This is a stress-shifting suffix found only in verbs (we can find the suffix -ish with adjective, but it is a neutral suffix like in: Child – Childish /tʃaɪldɪʃ/).

Rule: English **verbs** ending in **-ish** carry the stress on the penult syllable, before this suffix.

E.g: Banish /'bænɪʃ/, Nourish /'nʌrɪʃ/, Polish /'pɒlɪʃ/, Cherish /'tʃerɪʃ/, Publish /'pʌblɪʃ/. Abolish /ə'bɒlɪʃ/, Distinguish /dɪ'stɪŋgwɪʃ/, Demolish /dɪ'mɒlɪʃ/, Establish /ɪ'stæblɪʃ/, Fetish /'fetɪʃ/

Exception: The only one exception to this rule is the verb ‘impo*ver*ish’ /ɪm'pəvərɪʃ/ which is stressed on the **3rd** syllable instead of the **2nd** one from the end.

2.3.2. Stress on the ante-penultimate syllable: (ante-penultimate = third from the end)

Rule : English words ending in **-acy, -al, -ity, -ety, -itude** and ending in **-try**; the stress will be on the third syllable from the end –ANTEPENULT STRESS–.

Examples:

-acy	Aristocracy /'ærɪ'stɒkrəsi/, Democracy /Dɪ'mɒk.Rə.Si/, Pharmacy /'fa:məsi/, Prophecy /'prɒfəsi/, Supremacy /Su:'preməsi/.
-al	Critical /'krɪtɪkəl/, Geological /dʒɪə'lɒdʒɪkəl/, Political /Pə'lɪtɪkl/.
-ity, -ety	Ambiguity /æm'bɪgju:əti/, Creativity /kri:er'trɪvəti/, Humanity /Hju:'mænəti/, Credibility /kredi'bɪlti/, Dependability /Dɪpendɪ'bɪlti/, Necessity /Nə'sesɪti/, Opportunity /'ɒpərtju:nəti/, University /ju:nɪ'versɪti/.
-itude	Attitude /'ætɪtju:d/, Aptitude /'æptɪtju:d/, Gratitude /'grætɪtju:d/, Latitude /'lætɪtju:d/.
-try	Geometry /Dʒi'ɒmətri/, Infantry /'ɪnfəntri/, Poetry /'pəʊətri/, Peasantry /'pezntri/.

2.4.2. Stress on the ante-penultimate syllable:

Rule: English words ending in **-graphy, -logy, and -meter**, will receive the primary stress on the antepenultimate syllable (3rd syllable from the end).

Examples:

-graphy	Bibliography /bɪbli'ɒgrəfi/, Demography /Dɪ'mɒg.Rə.Fi/, Geology /dʒɪ'ɒlədʒi/, Geography /Dʒɪ'ɒgrəfi/, Orthography /'θɒgrəfi/, Photography /fə'tɔgrəfi/.
-logy	Apology /ə'pɒlədʒi/, Archeology /ɑ:kɪ'ɒlədʒi/, Anthology /æn'θɒlədʒi/, Geology /dʒɪ'ɒlədʒi/, Methodology /,meθə'dɒlədʒi/.
-meter	Barometer /bə'rɒmɪtə(r)/, Parameter /pə'ræmɪtə(r)/, Thermometer /θə'mɔmɪtə(r)/.

2.4.3. Verbal endings causing Antepenult stress:

Rule: English **verbs** of three syllable or more ending in **-ate, -ize (ise) or -fy**, will have the primary stress on the antepenultimate syllable (3rd from the end).

Examples:

-ate	Calculate /'kælkjuleɪt/, Discriminate /Dɪ'skrɪmɪneɪt/, Evaluate /ɪ'veljuət/, Generate /'dʒenəreɪt/, Hibernate /'haɪbəneɪt/, Investigate /ɪn'vestɪgɪt/, Legitimate /Lə'dʒɪtɪmɪt/, Participate /Pɑ:tɪsɪpɪt/, Separate /'sepəreɪt/.
-ize (ise)	Analyse /'ænəlaɪz/, Civilize /'sɪvəlaɪz/, Democratize /Dɪ'mokrətaɪz/, Organize /'ɔ:gənaɪz/, Paralyse /'pærəlaɪz/, Publicise /'pʌblɪsaɪz/, Utilise /'ju:tɪlaɪz/
-fy	Clarify /'klærəfai/, Dignify /'dɪgnɪfai/, Identify /Aɪ'dentɪfai/, Electrify /ɪ'lektrɪfai/, Exemplify /ɪg'zemplɪfai/, Nullify /'nʌlɪfai/, Purify /'pjʊərfai/, Qualify /'kwɒlfai/, Signify /'sɪgnɪfai/, Simplify /'sɪmplɪfai/, Solidify /Sə'ldɪfai/.