



Systemic Simplifications

Fronting	
Definition:	Replacing back consonants with front consonants.
Examples:	<i>cup</i> /kʌp/ → /tʌp/ (syllable-initial) <i>fish</i> /fɪʃ/ → /fɪs/ (syllable-final)
Backing	
Definition:	Replacing a non-velar or non-glottal consonant with a velar or glottal consonant.
Examples:	<i>duck</i> /dʌk/ → /kʌk/ (syllable-initial) <i>bad</i> /bæd/ → /bæŋ/ (syllable-final)
Stopping	
Definition:	Replacing continuant consonants with stop consonants.
Examples:	<i>sun</i> → /tʌn/ (syllable-initial) <i>love</i> → /lʌb/ (syllable-final)
Denasalisation	
Definition:	Replacing nasal sounds with homorganic (same place) stops.
Examples:	<i>me</i> /mi/ → /bi/ (syllable-initial) <i>bang</i> /bæŋ/ → /bæn/ (syllable-final)
Frication	
Definition:	Replacing an approximant with a fricative.
Examples:	<i>you</i> /ju/ → /zu/ <i>red</i> /rɛd/ → /ðɛd/
Gliding	
Definition:	Replacing a continuant (especially a liquid) with a glide.
Examples:	<i>leaf</i> /lif/ → /jif/ <i>red</i> /rɛd/ → /wɛd/
Labialization	
Definition:	Replacing tongue tip consonants with labial consonants.
Examples:	<i>dog</i> /dɒg/ → /bɒg/ (syllable-initial) <i>moth</i> /mɒθ/ → /mɒf/ (syllable-final)
Vowel harmony	
Definition:	Replacing the unstressed vowel in a multisyllabic word with the vowel that receives the primary stress.
Examples:	<i>Peter</i> /'pɪtə/ → /pɪti/ (progressive) <i>agree</i> /ə'grɪ/ → /ɪgrɪ/ (regressive)
Consonant harmony	
Definition:	A target consonant assumes the place of articulation of a trigger consonant across an intervening vowel.
Examples:	<i>coat</i> /kəʊt/ → /kəʊk/ (progressive) <i>top</i> /tɒp/ → /pɒp/ (regressive)
Voicing change	
Definition:	Replacing voiceless consonants with voiced consonants and voiced consonants with voiceless consonants.
Examples:	<i>sun</i> /sʌn/ → /zʌn/ (voicing) <i>nose</i> /nəʊz/ → /nəʊs/ (de-voicing)
Feature synthesis	
Definition:	Combining the features of two segments to yield a single different segment.
Examples:	<i>spoon</i> /spun/ → [fun] <i>sleep</i> /slɪp/ → [ʃɪp]

SOURCE

Williamson, G. (2010) *English speech sounds: phonemes, allophones, and variations in connected speech*. [eBook]
<http://www.kalgoo.com>.