

PMV Chart

Voice-place-manner chart Complexity approach / markedness

	Manner	Voicing	Place						
			Bilabial	Labiodental	Interdental	Alveolar	Palatal	Velar	Glottal
Obstruent	Affricates	Voiceless					tf		
		Voiced					dʒ		
	Fricatives	Voiceless		f	θ	s	ʃ		
		Voiced		v	ð	z	ʒ		
	Stops	Voiceless	p			t		k	ʔ
		Voiced	b			d		g	
Sonorant	Liquids	Voiceless				l	r		
	Glides	Voiced	w				j		
	Nasals	Voiced	m			n		ŋ	
			Labial	Coronal				Dorsal	

Markedness most to least complex (key)						
Affricates	Fricatives	Voiceless stops	Voiced stops	Liquids	Glides	Nasals

Overview

This chart organizes all the consonants and glides in the English language depending on the voice, place, and manner.

Voice

- Voice refers to "voicing."
- The chart indicates whether a sound has voicing or not

Place

- Place refers to where in the mouth a sound is produced
- For example, some sounds are produced in the back of the mouth (/k/, /g/, /ŋ/) so they are grouped together as velars.

Manner

- Manner refers to how sounds are produced
- For example, certain sounds such as stops (/b/, /p/, /t/, /d/, /k/, /g/) are produced by stopping all airflow and then "exploding" airflow upon production.

Reference

Speech Therapy Talk. (n.d.). *UPDATED voice place manner chart*. <https://speechtherapytalk.com/articulation-therapy/place-voice-manner-chart/>