

Phonemic Inventory and Stimulability Chart

Name: _____

Date: _____

Phonemes Present or Stimulable Error Sounds	Non-Stimulable Error Sounds

Phonemic Targets for Intervention (based on non-stimulable phonemes and consonant class)	Rotation Schedule
1.	
2.	
3.	
4.	
5.	

Consonant Chart from www.msu.edu

		MANNER	VOICING	PLACE					
				Bilabial	Labiodental	Interdental	Alveolar	Palatal	Velar
Obstruent	Stop	Voiceless	p			t		k	ʔ
		Voiced	b			d		g	
	Fricative	Voiceless		f	θ	s	ʃ		h
		Voiced		v	ð	z	ʒ		
	Affricate	Voiceless					tʃ		
		Voiced					dʒ		
Sonorant	Nasal	Voiced	m			n		ŋ	
	Liquid	Lateral	Voiced				l		
		Rhotic	Voiced					r (ɹ)	
	Glide	Voiced	w				j	(w)	

Primarily from Sanders (1972), Shriberg (1993)

Speech Acquisition Norms	
Age 3: vowels, p, b, m, h, n, w	
Age 4: k, g, d, f, y	
Age 5: t, ng	
Age 6: l	
Age 7: sh, ch, j	
Age 7.5: r	
Age 8: s, z, v, th	
Age 8.5: zh	

Early 8: m, b, y, n, w, d, p, h	
Middle 8: t, ng, k, g, f, v, ch, j	
Late 8: sh, l, r, s, z, th, zh, blends/clusters	