

## Appendix 1

Marchand's (1966) inventory of onset English phonaesthemes

<b>Marchand's Theoretical Phonaesthemes</b>		
<b>Prosody</b>	<b>Associated Meaning</b>	<b>Exemplifying English Words</b>
Onset /p/	Explosion	Puff, pop
Onset /pl/	Dull impact	Plop, plap
Onset /pɪ/	To pierce or prick [with]	Prong, prick, prang
Onset /sp/	Jet movement	Spit, spew, spurn, sputter
Onset /spɪ/		Sprinkle, sprout, spread
Onset /spl/	Wet impact of some sort	Splodge, splosh, splash
Onset /b/	Softened explosion	Bark, bellow, belch
Onset /bl/	Blow-up; inflate	Blow, blast, bladder
Onset /bɪ/	Pejorative noise	Brack, brawl, brash
Onset /t/	Sound produced with a swift stroke	Tap, tick, tock
Onset /tɪ/	Tread	Tread, tramp, trip, trample
Onset /st/	Stand firmly	Stand, step, steady, stead
Onset /stɪ/	Stride	Stride, straddle, stroll
Onset /d/	Soft stroke or rap	Dab, ding, dong
Onset /k/	Vocal	Kiss, call, cough, cry
Onset /kl/	Loud sound	Clatter, clamor, clang
Onset /kɪ/	Grating or twisted movement/position	Creak, crook, croak, crank, crumpled
Onset /sk/	Brisk movement	Scour, skip, scoot
Onset /skɪ/	Unpleasant sounds	Screech, scream, scrape
Onset /g/	Guttural	Gulp, guzzle, gobble
Onset /gl/	Light; Shining	Gleam, glisten, glow...
Onset /gɪ/	Grumbling or menacing	Growl, grunt, grumble
Onset /fl/	Movement	Flee, fly, flow, flutter

<b>Prosody</b>	<b>Associated Meaning</b>	<b>Example English Words</b>
Onset /fr/	Sputtering	Frizzle, frump
Onset /w/	Unsteady to-and-fro movement	Waggle, wiggle, waddle, wade
Onset /sw/	Swaying or Swinging motion	Sway, swing, sweep, swipe
Onset /tw/	Small sounds/movements	Twitter, twiddle, tweet
Onset /kw/	Quake or quiver	Quake, quash, quiver
Onset /skw/	Discordant sound	Squeak, squall
Onset /h/	Exclamations OR Sudden, jerky movement	Ha, ho, hoot, hiss, howl; Hop, hobble
Onset /m/	Oral movements	Murmur, miaow, mime
Onset /sn/	Facial sounds/movements	Snarl, sniff, snigger
Onset /sl/	Falling/sliding movement	Slide, slip, slouch, slump
Onset /ɹ/	Loud vibrations	Rattle, rabble
Onset /ʃ/	To move swiftly/jerkily	Shake, shock
Onset /j/	Vocal	Yell, yap, yammer, yip