

TLP Speech and Language Classic 1

(SL Classic 1) #TLP SL001



Description

The relation of the ear and language is today, undeniable. Yet it was Dr. Tomatis who discovered a simple, basic fact, just decades ago. It's known as The Tomatis Effect. *The voice reproduces only what the ear hears.* The Tomatis Effect is held in high regard in relation to our development of Music Based Sound Stimulation™. SL Classic 1 has a very significant emphasis on the frequencies fundamental to the reception and production of spoken language by focusing stimulation of the frequency zone from 750-4000Hz. This zone covers the fundamental frequencies for many languages, especially North American English and Latin American Spanish. Frequencies from 750-4000Hz are in the zone where a person has a sense of melody in music. These frequencies affect receptive and expressive language, communication, as well as attention, memory, and control of the singing and speaking voice.

SL Classic 1 focuses on the frequencies on the spectrum from 750-4000Hz and imprints them onto the frequency map of the auditory cortex. According to the work of Dr. Tomatis this is considered the language zone, and involves frequencies related to receptive and expressive language, melody, memory, pitch control, voice modulation and control. In addition to the frequency emphasis achieved through band pass filtration of 750-4000Hz, the music and instrumentation were selected for qualities that compliment this portion of the sound spectrum. The string section, flute and clarinet sing in this range of frequencies with a feeling of joy.

Listening Recommendations

SL Classic 1 is recommended for use after completing at least one cycle of The Listening Program in Standard Schedule Variations, and independently as needed.

Speech and Language Classic 1 is appropriate for enhancing receptive and expressive language, sense of melody, pitch discrimination, fluency, voice modulation and control. It may be used during reading activities, quiet or aloud at a low volume. Many find this series very helpful to listen to prior to speaking on the phone for long periods of time, before a public speaking engagement or presentation, and while writing. It may also be used in connection with vocal exercises and may have some benefit with second language acquisition. This is a tremendous tool for voice coaches, reading and learning specialists, speech and language pathologists and those working with communication difficulties. It also proves helpful with attention, memory and concentration. Listeners may practice active listening with SL Classic 1 but may also hum, sing or explore their voice during their listening sessions.

With the emphasis of the speech and language frequency band, especially with the fundamental frequencies and lower harmonics of the strings in the right channel, and reduction of volume to the left, SL Classic 1 can be useful in reinforcing right ear laterality.

For additional listening recommendations review the Modular Design and Listening Schedules PowerPoint Presentation.

Technical Design

CD #	Left Channel Balance	Curves
TLPSL001	-6 dB	Medium Curve
A Track	B Track	C Track
Full Spectrum blended with Band Pass Filter 750-4000Hz	Full Spectrum Audio Bursting Band Pass Filter 750-4000Hz	Band Pass Filter 750-4000Hz blended with Full Spectrum
The Listening Program technical design is patent pending and protected by international copyrights.		

Compositions

Segment 1			Time
Track 1A	Mozart	Divertimento #2 in F K137 Allegro di molto	(5:06)
Track 2B	Mozart	Trio in E flat K563 Allegro	(6:20)
Track 3C	Mozart	Divertimento #3 in F K138 Allegro	(5:32)
Total			(16:58)
Segment 2			Time
Track 4A	Vivaldi	Concerto for 2 Trumpets (arr R. Lawrence)	(5:36)
	Vivaldi	Concerto Op8 #1 (Spring-The Four Seasons)	
Track 5B	Telemann	Sonata in A Allegro (arr R. Lawrence)	(4:55)
Track 6C	Tartini	Sonata in G Andante	(4:38)
	Vivaldi	Concerto for 2 Trumpets (arr R. Lawrence)	
Total			(15:09)
Segment 3			Time
Track 7A	Lawrence	Suite Energique "WindDancer"	(5:14)
	Mozart	String Quartet #1 in G K80 Allegro	
Track 8B	Lawrence	Sunshine Suite "Sierra Dawn"	(4:25)
	Lawrence	Suite Energique "Giocoso"	
Track 9C	Mozart	String Quartet #11 in D K155 Molto Allegro	(5:42)
	Lawrence	Suite Energique "WindDancer"	
Total			(15:21)
Segment 4			Time
Track 10A	Mozart	Quartet in G K156 Presto	(5:44)
	Corelli	Concerto Grosso Opus 6 #8 "Pastorale"	
Track 11B	Mozart	Quartet in G K156 Presto	(4:22)
Track 12C	Salieri	Danse from "Tarare"	(4:19)
Total			(14:25)
CD Total			(61:53)