# SEVERITY RATING SCALES/GUIDELINES FOR SPEECH/LANGUAGE COMMUNICATION SERVICES

#### LANGUAGE SEVERITY RATING SCALE

<u>DEFINITION</u>: Language Impairment: Any disorder of language that interferes with communication and has a negative effect on student's performance and/or functioning in a typical learning environment. A language impairment may include a disorder in one or more learning processes involved in receptive (understanding) and expressive (use) language.

NOTE: A formal assessment is NOT required to determine severity. However, if a formal assessment has already been completed within the last 6 months, that data would be used to help determine severity and service options.

NOTE: Teacher must review student record when concerns are identified for information about previous assessments, supports, and/or strategies which may still be applicable. If possible, consultation with previous teacher is encouraged.

	No Apparent Problem	Mild	<u>Moderate</u>	Severe
Description of Language	The student's language skills are within the expected language performance range for their age	*student demonstrates effective performance most of the time with minimal or no assistance.  *The student's language skills are deficient in at least <i>one</i> of the following areas:  Sentence length/complexity  Word order/syntax  Vocabulary/semantics  Word finding  Word form/morphology  Phonology  Social skills/pragmatics  Auditory perception (memory, attention, discrimination, sequencing)	*Student requires more prompts/cues, explanations, progress checks than the typical student in class  *The student's language skills are deficient in at least <i>two</i> of the following areas:  • Sentence length/complexity  • Word order/syntax  • Vocabulary/semantics  • Word finding  • Word form/morphology  • Phonology  • Social skills/pragmatics  • Auditory perception (memory, attention, discrimination, sequencing)	*Despite the provision of modifications and supports, student does not demonstrate effective performance a majority of the time.  *The student's language skills are deficient in at least <i>three</i> of the following areas:  Sentence length/complexity  Word order/syntax  Vocabulary/semantics  Word finding  Word form/morphology  Phonology  Social skills/pragmatics  Auditory perception (memory, attention, discrimination, sequencing)
Impact on Education	Acquisition of academic, social and/or functional skills is <b>not</b> affected.	*Acquisition of academic, social, and/or functional skills <i>may be</i> affected.  *student's receptive or expressive language <i>minimally</i> interferes with their primary mode of	* Acquisition of academic, social, and/or functional skills <i>is often</i> affected  *student's receptive or expressive language <i>frequently</i> interferes with their primary mode of	* Acquisition of academic, social, and/or functional skills <i>is impaired</i> .  *student's receptive or expressive language <i>significantly</i> interferes with their primary mode of communication (speech, sign
Identification of		communication (speech, sign language, device, etc.)	communication (speech, sign language, device, etc.)	language, device, etc.)
Identification of		*Concerns identified by teacher	* Concerns identified by teacher	* Concerns identified by teacher

Needs	observation.	observation and screening.	observation and screening.
	* Concern shared by parent/guardian.	* Concern shared by parent/guardian.	* Concern shared by parent/guardian.
	* Consult with specialty teacher.	* Consult with specialty teacher	* Consult with specialty teacher.
	* Specialty teacher can request screening tools from SLP for teacher use.	* Discuss identification of needs with school Core team (if available).	* Discuss identification of needs with school Core team (if available).
		* Specialty teacher can request screening tools from SLP for teacher use.	
Service Options	* Teacher accesses available resources including universal resources on CA RCSD website <a href="http://carcsd.ca/wp-content/uploads/2015/08/Universal-Strategies-for-SLP.pdf">http://carcsd.ca/wp-content/uploads/2015/08/Universal-Strategies-for-SLP.pdf</a>	*Teacher accesses available resources including universal resources on CA RCSD website <a href="http://carcsd.ca/wp-content/uploads/2015/08/Universal-Strategies-for-SLP.pdf">http://carcsd.ca/wp-content/uploads/2015/08/Universal-Strategies-for-SLP.pdf</a>	*Teacher accesses available resources including universal resources on CA RCSD website <a href="http://carcsd.ca/wp-content/uploads/2015/08/Universal-Strategies-for-SLP.pdf">http://carcsd.ca/wp-content/uploads/2015/08/Universal-Strategies-for-SLP.pdf</a>
	* Teacher continues to monitor.  *Classroom teacher consults with	*Classroom teacher consults with specialty teacher as required.	*Classroom teacher consults with specialty teacher as required.
	specialty teacher as required.	*Service options discussed with school Core team (if available).	*Service options discussed with school Core team (if available).
	*Classroom teacher and/or specialty teacher consult with SLP as needed.	*Targeted group	*Targeted groups
	*Parents have option to access private services.	* Partnership with SLP, parent, teacher, and educational assistant (if available), for individualized programming. (Referral required).	* Partnership with SLP, parent, teacher, and educational assistant (if available), for individualized programming. (Referral required).
		*Parents have option to access private services.	*Parents have option to access private services.

## ARTICULATION SEVERITY RATING SCALE

<u>DEFINITION:</u> **Articulation Impairment:** The abnormal production of speech sounds including: substitutions, omissions, distortions, or addition of speech sounds not commensurate with student's chronological age or cultural linguistic background and not related to dialect.

NOTE: A formal assessment is NOT required to determine severity. However, if a formal assessment has already been completed within the last 6 months, that data would be used to help determine severity and service options.

NOTE: Teacher must review student record when concerns are identified for information about previous assessments, supports, and/or strategies which may still be applicable. If possible, consultation with previous teacher is encouraged.

	No Apparent Problem	<u>Mild</u>	<u>Moderate</u>	<u>Severe</u>
Description of Articulation	*No sound errors present or production is developmentally	*Speech can be understood by an unfamiliar listener although some errors are noticeable.	*Speech is more difficult to understand to an unfamiliar listener and numerous errors are noticeable.	*Speech is not understood by most listeners and numerous errors are noticeable.
	appropriate .	*Errors consist of substitutions and/or distortions that <i>are</i> age appropriate.  *No more than 2 speech sound errors	*Errors consist of substitutions and/or distortions that <i>are not</i> age appropriate.	*Errors consist of substitutions and/or distortions that <i>are not</i> age appropriate.
		outside developmental guidelines.  *Student is <i>able</i> to imitate a speech	*More than 2 speech sound errors outside developmental guidelines.	*Numerous speech sound errors outside developmental guidelines.
		sound model provided by a teacher or other.	*Student has difficulty imitating a speech sound model provided by a teacher or other.	*Student <b>is unable</b> to imitate a speech sound model provided by a teacher or other.
		*Student produces speech sound errors in <b>some</b> words but not others.	*Student produces speech sound errors in <b>many</b> words.	*Student produces speech sound errors in <b>most</b> words.
Impact on Communication	Does not interfere with communication.	*Minimally interferes with communication.	*Frequently interferes with communication.	*Significantly interferes with and/or prevents communication.
	communication.	*The student <i>may experience some</i> difficulty with expression and/or comprehension.	*The student <b>experiences</b> difficulty with expression and/or comprehension.	*The student <i>has limited</i> functional expression and/or comprehension.  *The student's spoken message is
		*The student's spoken message is understood by others <i>most</i> of the time.	*The student's spoken message is understood by others <b>some</b> of the time.	rarely understood by others.

Impact on Education	Acquisition of academic, social and/or functional skills is <b>not</b> affected.	*Acquisition of academic, social, and/or functional skills <i>may be</i> affected.	*Acquisition of academic, social, and/or functional skills <i>is usually</i> affected	*Acquisition of academic, social, and/or functional skills <i>is impaired</i> .
Identification of Needs		*Concerns identified by teacher observation, consultation with developmental guide and/or screening. *SLP Developmental guide is under construction.  * Concern shared by parent/guardian.  * Consult with specialty teacher as required.  *Classroom teacher can access screening tools directly.  *Screening tools are under construction.	*Concerns identified by teacher observation and screening.  * Concern shared by parent/guardian.  * Consult with specialty teacher as required.  * Discuss identification of needs with school Core team (if available).  *Screening tools are under construction.	*Concerns identified by teacher observation and screening.  * Concern shared by parent/guardian.  * Consult with specialty teacher.  * Discuss identification of needs with school Core team (if available).

Service Options	*Teacher accesses available	*Teacher accesses available	*Teacher accesses available
	resources including universal	resources including universal	resources including universal
	resources on CA RCSD website	resources on CA RCSD website	resources on CA RCSD website
	http://carcsd.ca/wp-	http://carcsd.ca/wp-	http://carcsd.ca/wp-
	content/uploads/2015/08/Universal-	content/uploads/2015/08/Universal-	content/uploads/2015/08/Universal-
	Strategies-for-SLP.pdf	Strategies-for-SLP.pdf	Strategies-for-SLP.pdf
	* Teacher continues to monitor.	*Classroom teacher consults with	
		specialty teacher as required.	*Classroom teacher consults with
	* Classroom teacher consults with		specialty teacher as required.
	specialty teacher as required.	*Service options discussed with	
	op commy sometime to the quite an	school Core team. (if available)	*Service options discussed with
	*Classroom teacher and/or specialty	(,	school Core team.(if available)
	teacher consult with SLP as needed.	*Targeted group	(,
		Tangerea great	*Targeted group
	*Parents have option to access private	* Individual sessions with an	2 3 3 3 4 4
	services.	SLP/SLPA for stimulability - short	* Individual sessions with an
		term option before proceeding with	SLP/SLPA for stimulability - short
		an IP	term option before proceeding with
		* Partnership with SLP, parent,	allif
		teacher, and educational assistant (if	* Partnership with SLP, parent,
		•	teacher, and educational assistant
		available), for individualized	,
		programming. (Referral required).	(if available), for individualized programming. (Referral required).
		*Derente have ention to access	programming. (Neierrai required).
		*Parents have option to access	*Doronto have ention to access
		private services.	*Parents have option to access private services.

## **VOICE SEVERITY RATING SCALE**

<u>DEFINITION</u>: **Voice Disorder:** A condition characterized by abnormal loudness, pitch and/or quality of voice that are inappropriate for an individual's gender, age, cultural background or geographic location. Voice disorders may be organic (resulting from neurological or structural changes of the respiratory or vocal mechanisms) or functional (resulting from inefficient or improper use of the vocal mechanism) in nature.

NOTE: A Speech-Language Pathologist plays a central role in the assessment, diagnosis and treatment of voice disorders. SLPs will typically consider whether a referral to medical specialists (i.e. Ear Nose Throat Specialists) would be appropriate.

NOTE: A formal assessment is NOT required to determine severity. However, if a formal assessment has already been completed within the last 6 months, that data would be used to help determine severity and service options.

NOTE: Teacher must review student record when concerns are identified for information about previous assessments, supports, and/or strategies which may still be applicable. If possible, consultation with previous teacher is encouraged

	No Apparent Problem	<u>Mild</u>	<u>Moderate</u>	<u>Severe</u>
Description of Voice	*Pitch, quality, volume, rate, and resonance are not unusual.	*Noticeable and inconsistent functioning in one or more of these areas:  • raising and lowering of pitch for age and gender  • increase or decrease in the intensity/volume of speech  • breathiness, harshness, hoarseness, tenseness or other abnormal quality  • nasal quality of speech	* Noticeable and persistent functioning in one or more of these areas:  • raising and lowering of pitch for age and gender  • increase or decrease in the intensity/volume of speech  • breathiness, harshness, hoarseness, tenseness or other abnormal quality  • excessive nasal quality of speech	<ul> <li>* Noticeable, consistent, extreme and inappropriate functioning in one or more of these areas:</li> <li>raising and lowering of pitch for age and gender</li> <li>increase or decrease in the intensity/volume of speech or the loss of the ability to speak</li> <li>breathiness, harshness, hoarseness, tenseness or other abnormal quality</li> <li>excessive nasal quality of speech</li> </ul>
Impact on Communication		*The voice difference is <b>not</b> severe enough to interfere with communication.	*The voice difference <i>may</i> interfere with communication and/or impair intelligibility.	*The voice difference <i>impairs</i> communication and/or intelligibility.

Impact on Education	*Voice <i>rarely</i> distracts listeners from message.	*Voice <b>does</b> distract listener from message.	*Voice <b>does</b> distract listener from message.
	* <i>Minimal</i> impact on social, emotional, and/or academic functioning.	*Frequently Interferes with social, emotional, and/or academic functioning.	*Avoidance of speaking situations may be observed.  *Significantly limits social, emotional, and/or academic functioning due to limited ability to communicate appropriately.
Identification of Needs	*Concerns identified by teacher observation.	*Concerns identified by teacher observation.	*Concerns identified by teacher observation.
	* Concern shared by parent/guardian.	* Concern shared by parent/guardian.	* Concern shared by parent/guardian.
	* Consult with specialty teacher as required.	* Consult with specialty teacher as required.	* Consult with specialty teacher.
		* Discuss identification of needs with school Core team (if available).	* Discuss identification of needs with school Core team (if available).
Service Options	* Teacher continues to monitor.	*Classroom teacher consults with specialty teacher as required.	*Classroom teacher consults with specialty teacher as required.
	* Classroom teacher consults with specialty teacher as required.	*Service options discussed with school Core team. (if available)	*Service options discussed with school Core team. (if available)  * Partnership with SLP, parent,
	*Classroom teacher and/or specialty teacher consult with SLP as needed.	* Partnership with SLP, parent, teacher, and educational assistant (if available), for individualized programming.	teacher, and educational assistant (if available), for individualized programming. (Referral required).
	*Parents have option to access private services.	(Referral required).  *Parents have option to access private services.	*Parents have option to access private services.

#### **FLUENCY SEVERITY RATING SCALE**

<u>DEFINITION</u>: **Fluency Disorder (stuttering):** An interruption in the flow of speaking characterized by atypical rate, rhythm, and repetitions in sounds, syllables, words, and phrases.

NOTE: A formal assessment is NOT required to determine severity. However, if a formal assessment has already been completed within the last 6 months, that data would be used to help determine severity and service options.

NOTE: Teacher must review student record when concerns are identified for information about previous assessments, supports, and/or strategies which may still be applicable. If possible, consultation with previous teacher is encouraged.

	No Apparent Problem	<u>Mild</u>	<u>Moderate</u>	<u>Severe</u>
Description of Fluency	*Fluency of speech does not draw attention to the student.	*3 to 5% stuttered words of total words spoken with a speech sample of at least 100 words.  *Smooth speech predominates.	*6-10% stuttered words of total words spoken with a speech sample of at least 100 words.  * This <i>may</i> be accompanied by secondary characteristics (i.e. facial grimaces, eye blinks, abnormal changes in pitch/loudness, tapping feet, hand slapping).	*11% or more stuttered words of total words spoken with a speech sample of at least 100 words.  * This <i>is often</i> accompanied by secondary characteristics (i.e. facial grimaces, eye blinks, abnormal changes in pitch/loudness, tapping feet, hand slapping).  * Frustration and avoidance behaviors (i.e. reduced verbal output or avoiding words/situations where disfluency is most common) often present.
Impact on Communication		*The student <i>rarely</i> expresses awareness of disfluencies.	*The student <i>may express awareness</i> of disfluencies.	*The student <i>usually expresses awareness</i> of disfluencies.  *Avoidance of speaking situations is observed.  *Student may be ridiculed, ignored, or excluded from play or group activities as a result of disfluencies.

Impact on Education	*Minimal listener reaction.	*Some listener reaction	*Significant listener reaction
	*Disfluencies <i>minimally</i> interfere with educational functioning.	*Disfluencies <i>frequently</i> interfere with educational functioning.	* Disfluencies significantly interfere with educational functioning.
			*Student may do poorly on reports, oral assignments, and reading.
			*Student may withdraw from group learning activities.
Identification of Needs	*Concerns identified by teacher observation.	*Concerns identified by teacher observation.	*Concerns identified by teacher observation.
	* Concern shared by parent/guardian.	* Concern shared by parent/guardian.	* Concern shared by parent/guardian.
	* Consult with specialty teacher as required.	* Consult with specialty teacher as required.	* Consult with specialty teacher.
		* Discuss identification of needs with school Core team (if available).	* Discuss identification of needs with school Core team (if available).
Service Options	* Teacher continues to monitor.	*Classroom teacher consults with specialty teacher as required.	*Classroom teacher consults with specialty teacher as required.
	* Classroom teacher consults with specialty teacher as required.	*Service options discussed with school Core team. (if available)	*Service options discussed with school Core team.(if available)
	*Classroom teacher and/or specialty teacher consult with SLP as needed.	* Partnership with SLP, parent, teacher, and educational assistant (if available), for individualized programming.	* Partnership with SLP, parent, teacher, and educational assistant (if available), for individualized programming. (Referral required).
	*Parents have option to access private services.	(Referral required).	*Parents have option to access private services.
		*Parents have option to access private services.	

## Sources:

ASHA Guidelines for the Roles and Responsibilities of the School-Based Speech-Language Pathologist
Alberta Health Unit Speech-Language Pathology Standards, October 1993
Tennessee Department of Education "Resource Packet Speech and Language Impairments Severity Rating Scales, 04/09"
Maine Department of Education "Severity Rating Scales/Guidelines for Speech/Language Communication Services, 08/10"