# Comparison Chart for LD and EL Learning and Behavior

	Learning/Behavior Often Associated with Learning Disability	Learning/Behavior Expected from English Learners
Language	Preschool  slow speech development  pronunciation problems  difficulty learning new words  difficulty following simple directions  difficulty understanding questions  difficulty expressing needs  difficulty rhyming words	The Silent Period  speaks very little English  may not respond when spoken to  difficulty expressing needs  pronunciation problems  difficulty identifying and isolating phonemes not common or present in native language
		Early Production - speaks in single words and phrases - phrases may contain notable grammatical errors - difficulty with unfamiliar language structures
	<ul> <li>Elementary</li> <li>slow learning sound-symbol correspondence</li> <li>difficulty remembering sight words</li> <li>difficulty retelling a story in sequence</li> </ul>	Intermediate Stage I learner is approaching proficiency may still make frequent errors in speech may be confused by idioms or slang
Cognition	Preschool  trouble memorizing difficulty with cause and effect difficulty with basic concepts	The Silent Period  • difficulty following directions  • difficulty understanding questions
	Elementary  poor working memory  trouble organizing thoughts  inconsistency over time	Early Production • may be easily frustrated • may lack specific vocabulary or struggle with the "right" words • may struggle with even simple writing tasks
		Intermediate Stage  may appear more proficient than is  speech may have surpassed other skills  may be slow processing challenging language  may understand more than s/he is able to demonstrate
Attention	Preschool  • high distractibility  • impulsive behaviors  • unusually restless  • difficulty staying on task  • difficulty changing activities	The Silent Period  may exhibit poor attention  may exhibit poor concentration  may overly rely on visual cues
		Early Production  may seem to have trouble concentrating may seem unmotivated to complete tasks (especially independently)
	Elementary  • difficulty concentrating  • difficulty following multiple directions  • difficulty finishing work on time	Intermediate Stage  may seem to have poor auditory memory
Social	Preschool  trouble interacting with peers easily frustrated withdrawn poor self-control	The Silent Period  may be withdrawn may prefer to play by self or only with children who have the same native language may have low self-esteem
	Elementary  difficulty interpreting facial expressions difficulty understanding social situations apparent lack of common sense misinterpreting behavior of peers	<ul> <li>Early Production</li> <li>may not know social norms</li> <li>may be uncomfortable participating in class discussions</li> </ul>
		Intermediate Stage  may attempt to hide deficiencies from peers and adults may use avoidance behaviors to avoid embarrassment

## **English Learner Behaviors that Mimic Disabilities**

The road to acquiring a second language is fraught with potholes for many students. While classroom teachers may be laser-focused on academics, it is easy to forget that along with the new language, students must also learn a new culture. Many have left their homes and all that is familiar, faced severe trauma and loss, are struggling with social issues associated with limited English proficiency, come from families living in poverty, and/or lack access to optimal nutritional and medical care. With a broader lens, often issues that seem to be solely academic can be seen as a part of a larger complex interaction of factors, many of which may be out of the student's control. A lack of language can manifest as symptomatic of other disabilities to teachers who are unfamiliar with the second language acquisition process. The chart below compares some common struggles English learners have with the disabilities the behaviors mimic.

Typical Second Language Learners	Disability Behaviors Mimic
Trouble with speech patterns not present in first language (ex. passive voice)	Intellectual Disability- comprehension
Trouble with phonemes not present in first language	Dyslexia- Lack of phonemic awareness Auditory Processing Disorder
Lack of letter knowledge	Dyslexia- letter reversals, poor working memory
Incomprehensible	Auditory Processing Disorder
A lack of English vocabulary	Learning Disability- comprehension
Inattentiveness, distractibility, or disengagement	ADHD
Disorganization, forgetfulness	ADHD
Poor retention	Intellectual Disability –poor working memory
Slow work pace	Intellectual Disability
Low motivation	Learning Disability, ADHD, Intellectual Disability
Refusal to participate, avoidance, or misbehavior	Learning Disability, ADHD, Intellectual Disability, Behavioral Disorder
Inappropriate classroom behaviors (but may be typical of that cultural group)	Behavioral Disorder
Poor relationships with peers	Behavioral Disorder
Refusal to ask questions or for help	Learning Disability, ADHD, Intellectual Disability
Frustration and/or giving up	Learning Disability, ADHD, Intellectual Disability

## Features of Spanish That May Influence Learning to Speak and Read in English

### **Sounds and Spellings**

- On the whole, spelling in Spanish is far more regular than it is in English, particularly with regard to the spelling of vowel sounds. However, the conventions for the spelling of consonant sounds in the two languages can cause confusion for a Spanish speaker trying to read or spell English words.
- In Spanish b and v are both used to spell /b/.
- Spanish /d/ between vowels sounds very much like English voiced th, /th/ as in the or other, so English /d/ and /th/ may be confused. In English the /t/ is pronounced like a /d/ sound in words like better and meeting; thus, mudder, mother, and mutter could be confused.
- In Spanish g before a, o and u always spells a "hard" g sound as in gave, get, give, go or gum, never a "soft" g as in gem. However, Spanish g before e or i is pronounced with an /h/ sound with a lot of friction, so when trying to read an English work like gem, the Spanish speaker might produce something that sounds more like hem.
- American dialects of Spanish don't have voiceless th sound like the English /th/ in things; as a result, pairs of English words such as thing/sing and math/mass may be confused.
- The English /s/ and /z/ sounds may be confused, because in American dialects of Spanish s and z stand for the same sound. This sound is usually /s/, but before a voiced consonant (for example, mismo, desgracia) it may sound more like /z/.
- The only nasal sound that occurs at the end of a word in Spanish is /n/. Therefore, the three English nasal sounds may be confused (for example, some, son, and sung).
- English vowels are challenging for two reasons: the inconsistencies of English spelling and the lack of similar sounds across the two languages. Spanish speakers commonly confuse the vowels sounds in pairs of words like seat/sit, get/gate, hat/hot, not/nut, luck/look, pull/pool, and cot/caught.

#### Vocabulary

- Spanish-English cognates are usually helpful when it comes to guessing the meaning of new words, but sometimes they can cause confusion.
  - The cognate relationship may be disguised by spelling differences: *sección*/section, *énfasis*/emphasis.
  - There may be a style difference: Spanish *edificio* doesn't necessarily mean "edifice," as the cognate would suggest; it may mean simply "building."
  - There are false friends- cognate words that have come to have quite different meanings in the two languages. Spanish *lectura* means "reading," not "lecture." Spanish *embarazar* may mean "to embarrass," but it is more likely to mean "to make pregnant," and *excitado* may look like *excited*, but it is translated as aroused.
- The fact that English can use a word as a noun or verb without changing the form of the word (e.g. *play*) can cause confusion for a Spanish speaker, because in Spanish nouns and verbs have different sets of endings (inflections) that usually make them look quite different from each other.

## Features of Spanish That May Influence Learning to Speak and Read in English Continued

#### **Vocabulary Continued...**

• Compound nouns are much less common in Spanish than in English. In English, while the parts of a compound may be understandable, the meaning of the compound as a whole may not be obvious. Pairs like *lamp table* and *table lamp*, or *wind mill* and *coffee mill*, may be confusing.

#### Grammar

- Gender pronoun confusion is very common for native Spanish speakers learning English. Him/her, she/he, his/hers can be confused because the pronoun su represents both the masculine and the feminine forms in Spanish.
- In English sentences containing an indirect object, there are often two ways to indicate the indirect object: Sue showed the picture to Tom or Sue showed Tom the picture. For a Spanish speaker the second version of the sentence (which uses what is sometimes called the "unmarked" indirect object) could be hard to interpret, because in Spanish the indirect object is marked by a pronoun preceding the verb and a preposition before the noun: Susana le mostró a Tomás la pintura (Literally: Sue him showed to Tom the painting).
- The time reference of English compound tenses can be difficult to pin down, for example, the difference in meaning and use of *studies* versus *is studying*, or *studies* versus *has studied* versus *had studies*. Spanish has similar compound tenses, but their uses do not exactly parallel the corresponding English tenses.
- English modals can also be a problem, especially when occurring as a part of more complex verb forms. The meaning and use of forms such as the following are difficult to sort out: would study, would have studied, should study, should have studied, could study, could have studied, may study, may be studying, should have been studying, and the like. Corresponding forms in Spanish are expressed by full-fledged inflected verbs.
- There are parallels between Spanish and English with regard to noun clauses, but one
  feature of English might interfere with reading comprehension for a Spanish speaker. In
  English, that introducing a noun clause may be omitted in sentences such as I thought (that)
  Pete was going to the movies. In such cases in Spanish, the corresponding conjunction is
  required.
- Word order can be confusing for native Spanish speakers. Word order in Spanish is flexible, while in English it is set subject-verb-object. In Spanish the adjective comes after the noun. In English adjectives come before and in a set order (size, age, shape, color).
- Many Spanish speakers may confuse words such as this and these, since they may be
  pronounced the same by a native Spanish speaker. Make and do may also be confused or
  misused since the verb hacer is used for both words in Spanish, while in and on might be
  confused since en is used for both.
- In English the subject is always included. In Spanish, however, the subject may be dropped, thus Spanish speakers may unknowingly drop in it in English.
- Double negatives are acceptable in Spanish but not in English. A native Spanish speaker may not see anything wrong with saying, "I don't want nothing."