Dyslexia Evaluation Report for
Students who are Bilingual (English/Spanish Speaking)

Student: | Michael | ID\#: $\underline{0000034} \quad$ DOB: $\underline{09 / 30 / 02} \quad$ Gr: $\underline{5}$ |
| :--- | :--- | :--- |
| Campus: Someplace ES | Date of Assessment: November 17, 2014 |

Reason for Referral: Page 1 and the top section on page 2 of this form must be completed by the referring campus before sending to dyslexia evaluator. Provide or attach educational background data including but not limited to previous screenings, universal screeners, curriculum-based/proce monitoring, information from classroom teacher(s), parent information, and student informat Summary of data remainder of the profile is to be completed by the dyslexia evaluator.

| SPECIFIC REASON FOR REFERRAL: |  |
| :--- | :--- |
| Michael has a history of struggling with reading and language arts. Records indicate that he has neve |  |
| passed a state assessment in either subject. Classroom grade reports and benchmark assessments also |  |
| indicate a history of marginal/failing grades in reading/language arts. Michael's benchmark scores place |  | him in the bottom $25 \%$ of his grade level. His performance is also lower than other ELL peers in his classroom. Michael is an ESL student who has only received English instruction since Kindergarten. Michael attended school in Missouri in grades K-2 before moving to Texas. He has attended schoog consistent basis at Someplace ES since the $3^{\text {rd }}$ grade. Michael was retained in the $3^{\text {rd }}$ grade at Sod ES when he did not pass the state assessment in reading. Records indicate that Spanish and Er both spoken in the home although Michael speaks only English at school.

Previous screening information:
(Include TPRI/Tejas LEE, Istation, STAR Early Literacy scores, benchmarks, state assessment resulth 1 available, etc.)
Istation and DIBELS diagnostic reports place Michael as at-risk in most reading skill areas. His teacher indicates that she accommodates his classroom work by allowing him to retake tests and have extra time to complete his work.

## PARENT INFORMATION:

Michael lives with his mother, grandmother, and two siblings. Information from his mother indicates that both English and Spanish are spoken in the home, although Michael primarily speaks English with the family. No family history of learning problems is noted.

## TEACHER INFORMATION:

(Include observational data, writing samples, checklists, etc.)
Michael's teacher notes that he works hard and is well behaved in class but that he struggles to keep up with assignments. Michael has not participated in a direct-teach tiered intervention program as his school does not have a consistent Rtl framework in place, but his teacher indicates she works with him individually in class and accommodates his reading/writing assignments and tests. Michael also has access to Istation (computer-based) interventions $2 x$ per week for 30 minutes.


## Report Writing and Case Studies - Handout 9c

THE FOLLOWING FACTORS WERE CONSIDERED AND EXCLUDED AS PRIMARY CONTRIBUTORS TO STUDENT'S WORD READING AND SPELLING DIFFICULTIES (The Dyslexia Handbook - Revised 2014: Procedures Concerning Dyslexia and Related Disorders, pgs. 17, 22, and 69):

- VISION - Explain: Michael's vision is within normal limits, aided. Records indicate that he does wear his glasses consistently at school. School health report: May 2014
- Hearing - Explain: Michael's hearing is within normal limits, unaided: school health report May 2014

- Health-Related Concerns (e.g., brain injury, disease, or surgery that interferes with learning) Explain: no specific health concerns are indicated by the parent
$\square$ ATtendance (e.g., frequent change of schools or districts, irregular attendance, and/or frequent tardies, etc.) - Explain: Michael has attended two different schools: K-2 in Missouri and grades 3-5 at Someplace ISD in Texas. No history of significant absences is noted.
- Culture/Language/Experiential Background - Explain: Records indicate both English and Spanish are spoken in the home. Michael is identified as an English Language Learner and receives contentbased ESL support. Michael has only received English instruction since Kindergarten. Current oral


A professional involved in the assessment, interpretation of assessment results, and identification of ELLs with dyslexia needs to have the following training/knowledge:

- Knowledge of first and second language acquisition theory
- Knowledge of the written system of the first language - transparent (Spanish, Italian, German), syllabic (Japanese-kana), Semitic (Arabic, Hebrew), and morphosyllabic (Chinese-Kanji)
- Knowledge of student's literacy skills in native and second language
- Knowledge of how to interpret results from a cross-linguistic perspective
- Knowledge of how to interpret the TELPAS (Texas English Language Proficiency Assessment System)
- Knowledge of how to interpret the results of the student's oral language proficiency in two or more languages in relation to the results of the tests measuring academic achievement and cognitive processes as well as academic data gathered and economic and socioeconomic factors
(The Dyslexia Handbook - Revised 2014: Procedures Concerning Dyslexia and Related Disorders, pgs. 19-20)


## Assess and Evaluate Language Development and Proficiency

Knowledge of a child's language proficiency and language dominance forms the basis of any assessment and guides the appropriate collection of information and data. Language proficiency in both languages must be assessed and determined as such information is crucial to the interpretation of any assessment data that is gathered. (Samuel O. Ortiz, Ph.D., St. John's University; Criselda Alvarado, Ph.D. "Best Practices in Assessment of Culturally Linguistic Diverse Students", pg. 6, 10-2006.)

Oral Language Proficiency \& Dominance: Testing should be conducted in both languages of the student. Use this information to interpret other test scores. (The Dyslexia Handbook-Revised 2014: Procedures Concerning Dyslexia and Related Disorders, pg. 20)
Attention or Memory issues may impact (lower) the listening comprehension score; additional data can help substantiate possible difficulties such as teacher observations, parent observations, experiential background, etc. Additional areas for assessment (formal or informal measures) may include vocabulary, syntax, pragmatics, semantics, background knowledge, and inferencing.

| Areas Evaluated | Assessment Instrument | Standard Score ENGLISH | Standard Score SPANISH | CALP <br> Level of Proficiency ENGLISH | CALP <br> Level of Proficiency SPANISH |
| :---: | :---: | :---: | :---: | :---: | :---: |
| LISTENING <br> Comprehension | WJ-III/WMLS-R | 92/95 | 35 | 3.5 | 1 |
| Oral <br> Expression | WJ-III/WMLS-R | 85/88 | 42 | 3.5 | 1 |
| Areas Evaluated | Assessment Instrument | Standard SCORE ENGLISH | Standard Score SPANISH | CALP <br> Level of Proficiency ENGLISH | CALP <br> Level of Proficiency SPANISH |
| Oral LANGUAGE* (EXT) | WJ-III/WMLS-R | 87/89 | 31 | $3.5$ | 1 |
| InFORMAL Measures | TELPAS <br> IPT | Listening: Advanced High <br> Speaking: Advanced High |  | Fluent English Speaker | Negligible <br> Spanish <br> Speaker |
| ACADEMIC <br> Vocabulary KNowledge* | WJ-III/WMLS-R | 78/76 | 51 |  | Negligible <br> Spanish <br> Speaker |

*The problems many students face with language proficiency revolve more around their lack of mastery of academic English than their ability to decode single words. (Wong, Fillimore, \& Snow, 2000)


## Recommended Practices for Assessing Language Proficiency:

"In general, the child's language performance must be compared to that of other bilingual speakers who have similar cultural and linguistic experience. (i.e., The child should be compared to members of the same cultural group who speak the same language/dialect and who have had similar opportunities to hear and use both languages.)" (Robert L. Rhodes, Salvador Hector Ochoa, and Samuel O. Ortiz, "Assessing Culturally and Linguistically Diverse Students", 2005.)


*Because phonological decoding is easier to master in Spanish than in English, phonological dyslexics are harder to detect. Differences between good readers and the reading disabled become more apparent when pseudo-words or words with low frequency are used. For this reason, pseudo-word reading is the most commonly used task in Spanish to select dyslexic children characterized by difficulties in using the phonological route. (Carmen López-Escribano and Tami Katzir, "Are Phonological Processes Separate from the Processes Underlying Naming Speed in a Shallow Orthography." Journal of Research in Educational Psychology, Vol. 6(3), pg. 646, 2008. [Citing R. Guzmán, "Evaluación de la velocidad lectora de nombrar en las dificultades de aprendizaje de la lectura." Psycotherma, 16, 442-447, 2004 and J. E. Jiménez, "Do the effects of computer-assisted practice differ for children with and without IQ-achievement discrepancy." Journal of Learning Disabilities, Vol. 36, 2003]).

The main observation is that the difficulties of Spanish dyslexic children are more noticeable when time is measured than when accuracy is measured. In other words, the deficit of the Spanish dyslexic children in terms of reading procedures and phonological processing skills becomes clearer when performance time is considered. (F. Serrano, S. Defior, "Dyslexia Speed Problems in a Transparent Orthography." Annals of Dyslexia, Vol. 58, pg. 90, 2008)

| Fluency* <br> Slow, inaccurate, or labored oral reading. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading Fluency [Rate, Accuracy, and Prosody must be reported separately] | Assessment Instrument | WCPM <br> [Rate] | \% <br> Correct <br> [Accuracy] | Standard Error of Measure ${ }^{1}$ | Below <br> Average SS | Average SS | Above Average SS |
| AcCURACY - <br> [Reading words in text with no errors] | E:WJ- <br> III/Istation/DIBELS <br> S : |  | $\begin{aligned} & \mathrm{E}: 70 \% \\ & \mathrm{~S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: 57 \\ & \mathrm{~S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ |
| RATE - <br> [Words correct per minute] | E:WJ- <br> III/IStation/DIBELS <br> S: | E:57 <br> wcpm <br> S : |  | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ |
| Observed Prosody: <br> [Pitch, tone, volume, emphasis, \& rhythm] | E:Informal S: |  |  | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | E:Poor S: | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ |
| Other Fluency Indicators [specify]: $\qquad$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ |  |  | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | E : S: | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ |
| (WJ-III) and data points 15\&18 <br> © Texas Education Agency, 2015 |  |  |  |  |  |  |  |

[^0]This section would not apply as Spanish reading assessments were not utilized.

Qualitative Data - Information from classroom to include curriculum-based monitoring data (e.g., TPRI/Tejas LEE, Istation, etc.); reading and spelling inventories; and independent writing samples.

Formal and informal decoding, spelling and fluency measures indicate that Michael's skills are well below grade level expectations. He struggled to decide both real and unfamiliar words with automaticity and performed poorly on a silent reading fluency test. Istation reports also indicate fluency as an area of significant concern.
*If using subtest scores rather than a composite score, what additional data validates subtest scores? Benchmark assessment, Istation reports, DIBELS

Data points
15 \& 18

Based on professional judgment in reviewing the student's qualitative and quantitative data, the evaluator has included the following assessments: reading comprehension, mathematics, and written expression. Measures used may be formal or informal.
(The Dyslexia Handbook - Revised 2014: Procedures Concerning Dyslexia and Related Disorders, pgs. 20 - 22.)

| SECONDARY Consequences | Assessment Instrument [If formal, what assessment instrument was utilized?] | Composite <br> OR <br> Subtest* | Standard Error of Measure ${ }^{1}$ | Below Average SS | Average SS | Above <br> Averag <br> E <br> SS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading <br> Comprehension <br> X Formal <br> X Informal | E:WJ-III/Istation/DIBELS S: | Composite X Subtest | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: 82 \\ & \mathrm{~S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ |
| Mathematics Formal X Informal | E:Classroom/state tests <br> S: | - Composite <br> - Subtest | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | E:Passing <br> S: | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ |
| Written Expression [Informal writing samples] | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | - Composite <br> - Subtest | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \text { E:Poor } \\ & \text { S: } \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ |
|  |  |  |  |  |  |  |

Qualitative Data - If providing informal data only, information from classroom should include: informal inventories, progress monitoring data and/or independent work samples.

Formal and informal data indicate reading comprehension as an area of concern. Michael's poor decoding and fluency skills likely impact his comprehension. Classroom and state assessments show passing scores in math. His teacher does note math as an area of relative strength compared to reading and writing. Writing samples show poor composition as well as multiple spelling and punctuation errors. *If using subtest scores rather than a composite score, what additional data validates subtest scores? Classroom tests, Istation reports, state assessments

## Cognitive Processes Underlying Academic Weaknesses - Areas for Assessment:

Difficulties in phonological and phonemic awareness are typically seen in students with dyslexia. (The Dyslexia Handbook - Revised 2014: Procedures Concerning Dyslexia and Related Disorders, pg. 20.)

| DIFFICULTIES: Undertying Cause | AsSESSMENT Instrument | COMPOSITE OR SubTEST* | STANDARD Error of Measure ${ }^{1}$ | $\begin{gathered} \hline \text { BeLow } \\ \text { Average } \\ \text { SS } \\ \hline \end{gathered}$ | Average SS | Above Average SS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Phonological Awareness | E:CTOPP <br> S: | X Composite <br> $\square$ Subtest |  | $\begin{aligned} & \mathrm{E}: 81 \\ & \mathrm{~S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ |
| Rapid Naming | E:CTOPP <br> S: | X Composite Subtest | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: 77 \\ & \mathrm{~S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ |

## If phonological awareness is within the average range, consider the following:

- If a composite score is reported, look at the individual subtests that may reflect specific skill deficits reported in the composite score.
- Has the student received intervention that may have normalized the score? If so, it is important to note that because previous effective instruction in phonological/phonemic awareness may remediate phonological skills in isolation. Average phonological awareness scores alone do not rule out dyslexia. Ongoing phonological processing deficits can be exhibited in word reading and/or spelling. (The Dyslexia Handbook - Revised 2014: Procedures Concerning Dyslexia and Related Disorders, pg. 22.)
Developmental dyslexia in Spanish seems to be associated with reading-related cognitive deficits that involve verbal workingmemory, naming speed, and impairment in two main phonological skills related to learning to read, phonemic awareness, and phonological short-term memory. (These results lend support to the subgroup of dyslexics who experience the double-deficit phonological impairment plus impairment in naming speed which is the most serious dyslexic subgroup.) (Manuel Soriano and Lana Miranda, "Developmental Dyslexia in a Transparent Orthography: A Study of Spanish Dyslexic Children." Advances in Learning and Behavior Differences, Vol. 23, pg. 95, 2010.)
Letter Knowledge - name and associated sound are key to learning how to read and are not of and by themselves an indicator of dyslexia.

Depending on the nature of the writing system in the student's L1, rapid naming may be a better indicator of underlying cognitive deficits. (Carmen López-Escribano and Tami Katzir, "Are Phonological Processes Separate from the Processes Underlying Naming Speed in a Shallow Orthography." Journal of Research in Educational Psychology, Vol. 6(3), pg. 647, 2008.)

Qualitative Data - Information from classroom to include: early reading screeners, reading and spelling inventories, and information from teacher(s) and parents.

Composite scores in Phonological Awareness and Rapid Naming from the CTOPP are both in the below average range. Diagnostic reading reports show a history of difficulties with blending and manipulating phonemes.
*If using subtest scores rather than a composite score, what additional data validates subtest scores? Composite scores were utilized.

## Unexpectedness - Areas for Assessment:

Based on the above information and The Dyslexia Handbook guidelines, should the committee ( $\$ 504$ or ARD) determine that the student exhibits weaknesses in word reading and spelling, the committee must then examine the student's data to determine whether these difficulties are unexpected in relation to the student's other abilities, sociocultural factors, language difference, irregular attendance, or lack of appropriate and effective instruction. "The student may exhibit strengths in areas such as reading comprehension, listening comprehension, math reasoning or verbal ability yet still have difficulty with reading and spelling. Therefore, it is not one single indicator but a preponderance of data (both informal and formal) that provide the committee with evidence for whether these difficulties are unexpected."
(The Dyslexia Handbook - Revised 2014: Procedures Concerning Dyslexia and Related Disorders, pg. 22.)

A. Is the student's listening comprehension (ability to comprehend what he/she is | listening to) age and grade appropriate in either their native or second language (or | $X$ Yes | $\square$ No |
| :--- | :--- | :--- | :--- | both)?

B. Is the student's listening comprehension in the absence of print age and grade appropriate in either their native or second language (or both)?
C. Is the student's verbal expression age and grade appropriate in either their native or second language (or both)?

| Area Evaluated | AsSESSMENT Instrument | Composite <br> OR SUBTEST* | STANDARD <br> ERROR OF <br> Measure ${ }^{1}$ | Below Average SS | Average SS | Above Average SS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oral Expression | E:WJ-III/WMLS-R S: | X Composite <br> - Subtest | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: 85 / 88 \\ & \mathrm{~S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ |
| Vocabulary <br> Knowledge | E:WJ-III/WMLS-R <br> S: | $\begin{aligned} & \text { Composite } \\ & \text { X Subtest } \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: 78 / 76 \\ & \mathrm{~S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ |
| Formal test results: <br> WJ-III \& WMLS-R |  |  |  |  |  |  |

QUALITATIVE DATA - Information from informal inventories, teacher(s), parent(s), and student.
Teacher rating scales place Michael's oral language skills in English in the average range. TELPAS ratings in Listening and Speaking also classify his skills as Advanced. Formal evaluation shows some weaknesses in vocabulary knowledge, but overall Michael's oral language skills appear adequate in English.
*If using subtest scores rather than a composite score, what additional data validates subtest scores? Teacher rating, TELPAS, parent information, LPAC

D. Is the student's reading comprehension age and grade appropriate in either their native or second language (or both)?
 second language (or both)?

| Area Evaluated | Assessment Instrument | COMPOSITE <br> OR <br> Subtest* | Standard ERROR OF Measure ${ }^{1}$ | Below Average SS | $\begin{aligned} & \text { Average } \\ & \text { SS } \end{aligned}$ | Above Average SS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading Comprehension | $\begin{aligned} & \text { E:WJ-III } \\ & \text { S: } \end{aligned}$ | $\begin{aligned} & \text { Composite } \\ & \mathrm{X} \text { Subtest } \end{aligned}$ | $\mathrm{E}:$ S | $\begin{aligned} & \mathrm{E}: 82 \\ & \mathrm{~S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ |
| Math Reasoning | E: classroom/state tests S: | - Composite <br> $\square$ Subtest | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | E: <br> S: | E:Passing <br> S: | E: <br> S: |

[^1]

Additional Assessment: Based on professional judgment in reviewing the student's qualitative and quantitative data, the evaluator has included the following assessments related to word reading and spelling: phonological memory, orthographic processing, verbal working memory, and/or processing speed.
(The Dyslexia Handbook - Revised 2014: Procedures Concerning Dyslexia and Related Disorders, pgs. 20-21.)

| Secondary Consequences | ASSESSMENT INSTRUMENT [If formal, what assessment instrument was utilized?] | COMPOSITE <br> OR <br> SUbTEST* | Standard <br> ERROR OF Measure ${ }^{1}$ | Below Average SS | $\begin{gathered} \text { Average } \\ \text { SS } \end{gathered}$ | Above Average SS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Phonological <br> Memory <br> X Formal <br> - Informal | E:CTOPP <br> S: | X Composite <br> - Subtest | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: 75 \\ & \mathrm{~S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ |
| ORTHOGRAPHIC <br> Processing <br> X Formal <br> X Informal | E:WJ-III, Classroom samples <br> S: | - Composite X Subtest | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: 72,71 \\ & \mathrm{~s}: \end{aligned}$ | $\mathrm{E}:$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ |
| Verbal Working Memory Formal Informal | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | - Composite <br> $\square$ Subtest |  |  |  | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ |
| Processing Speed <br> [ Formal <br> - Informal | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | Composite <br> - Subtest | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ |  | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ | $\begin{aligned} & \mathrm{E}: \\ & \mathrm{S}: \end{aligned}$ |




SUMMARY AND Conclusions Narrative - [attach additional page(s) if necessary]:
Significant decoding, spelling, fluency and reading comprehension weaknesses are noted in both formal and informal assessments. Weaknesses are also indicated in phonological awareness, phonological memory, and rapid naming. Math is noted by school records as a relative strength along with his overall oral language skills in English. While Michael is an English Language Learner and has not had access to native language instruction, he does appear to have had access to ESL instructional support since Kindergarten and his reading and writing skills in English do appear weaker in relation to his oral language skills. All results should be interpreted in light of the student's cultural, linguistic, and experiential background.

## Dyslexia Evaluation Completed By:

Ms. Everybody

Signature of Dyslexia Evaluator

${ }^{1}$ Standard Error of Measure - The standard error is the estimated standard deviation or measure of variability in the sampling distribution of a statistic. A low standard error means there is relatively less spread in the sampling distribution. The standard error indicates the likely accuracy of the sample mean as compared with the population mean. The standard error decreases as the sample size increases and approaches the size of the population.


[^0]:    *Fluency scores obtained through curriculum-based measures. Rate (words correct per minute), and accuracy level based on percent of words read correctly.
    "A Spanish-speaking child with a mild-to-moderate difficulty in phonological awareness may acquire word reading skills in Spanish with minimal difficulty, but manifest difficulties in fluency because of the more transparent orthography of Spanish relative to other alphabetic languages, such as English." (R.K. Wagner, D.J. \& R.D. Morris, "Identifying English Language Learners with Disabilities: Key Challenges and Possible Approaches." Learning Disabilities Research \& Practice, Vol. 20, pgs. 615, 2005.)
    While decoding, word recognition, accuracy, and spelling are important dyslexia indicators in the English orthography, in more transparent orthographies, such as Spanish, it has less influence. Spanish-speaking children usually have more problems related to reading speed and orthographic knowledge. Their main reading problem is slow, laborious decoding of words when task demand increases. (Carmen López-Escribano and Tami Katzir, "Are Phonological Processes Separate from the Processes Underlying Naming Speed in a Shallow Orthography." Journal of Research in Educational Psychology, Vol. 6(3), pgs. 641-666, 2008.)

[^1]:    QUALITATIVE DATA - Information from informal inventories, teacher(s), parent(s), and student.
    Reading comprehension is noted as a consistent area of concern on both classroom and state assessments. Math is noted as an area of relative strength.
    *If using subtest scores rather than a composite score, what additional data validates subtest scores? Classroom reports, state assessments, Istation/DIBELS reports

