

## University of North Carolina at Chapel Hill Measures

### 1. Classroom Assessment Scoring System (CLASS)

Pianta, R.C., La Paro, K.M., & Hamre, B.K. (2008). *Classroom Assessment Scoring System™: Manual K-3*. Baltimore, MD, US: Paul H Brookes Publishing.

### 2. Dynamic Indicators of Basic Early Literacy Skills (DIBELS) [First Sound Fluency, Phoneme Segmentation Fluency, Nonsense Word Fluency, DIBELS Oral Reading Fluency, Fluidez en los Sonidos Iniciales, and Fluidez en la Segmentacion de Fonemas subtests]

Baker, D. L., Good, R. H., Knutson, N., & Watson, J. (2008). *Indicadores Dinámicos del Éxito en la Lectura* (7th ed.). Eugene, OR: Dynamic Measurement Group. Retrieved from <https://dibels.org/idel.html>

Good, R. H., & Kaminski, R. A. (2011). *DIBELS Next assessment manual*. Eugene, OR: Dynamic Measurement Group. Retrieved from <https://dibels.org/dibelsnext.html/>

### 3. Early Childhood Longitudinal Study (ECLS-K) [Content Coverage]

U.S. Department of Education. (2015). *Early Childhood Longitudinal Study, Kindergarten Class of 2010–11 (ECLS-K: 2011): User's manual for the ECLS-K: 2011 kindergarten–first grade data file and electronic codebook, public version (NCES 2015-078)*. Washington, DC: National Center for Education Statistics.

### 4. Early Language and Literacy Classroom Observation Addendum for ELLs (ELLCO)

Smith, M.W., & Dickinson, D.K. (2002). *Early Language & Literacy Classroom Observation (ELLCO) Toolkit: User's Guide*. Education Development Center, Inc., Newton, MA.

Castro, D. C. (2005). *Early Language and Literacy Classroom Observation Addendum for English Language Learners*. Chapel Hill: The University of North Carolina, Frank Porter Graham Child Development Institute.

### 5. Expressive One-Word Picture Vocabulary Test – 4<sup>th</sup> Edition (EOWPVT-4)

Brownell, R. (2000). *Expressive One-Word Picture Vocabulary Test*. Novato, CA: Academic Therapy Publications.

Martin, N. (2000). *Expressive One-Word Picture Vocabulary Test Spanish – Bilingual 4th Edition*. Novato, CA: Academic Therapy Publications.

### 6. Global Observation Questions (adapted version of BPS Fidelity)

### 7. Language Interaction Snapshot (LISn)

Sprachman, S., Caspe, M., & Atkins-Burnett, S. (2009). *Language Interaction Snapshot (LISn) Field Procedures and Coding Guide*. Princeton, NJ: Mathematica Policy Research.

**8. Learning Behavior Scale (LBS)**

McDermott, P. A., Green, L. F., Francis, J. M., & Stott, D. H. (1999). *Learning Behaviors Scale*. Philadelphia, PA: Edumetric and Clinical Service.

Schaefer, B. A. & McDermott, P. A. (1999). Learning behavior and intelligence as explanations for children's scholastic achievement. *Journal of School Psychology*, 37, 299–313.

**9. NIH Toolbox Cognition Battery (NIHTB-CB) [Dimensional Change Card Sort, Flanker Inhibitory Control and Attention Test, Prueba para Sorteo con Tarjetas Dimensionales, and Prueba de Atención y Control Inhibitorio Flanker]**

Gershon, R.C., Wagster, M.V., Hendrie, H.C., Fox, N.A., Cook, K.F., & Nowinski, C.J. (2013). NIH Toolbox for Assessment of Neurological and Behavioral Function. *Neurology*, 80 (11 Supplement 3) S2-S6; DOI: 10.1212/WNL.0b013e3182872e5f

**10. Optimizing Learning Opportunities for Students (OLOS)**

Connor, C.M. (2017). *Optimizing Learning Opportunities for Students*. University of California, Irvine. Irvine, CA.

**11. Preschool Learning Behaviors Scale (PLB)**

McDermott, P.A., Green, L.F., Francis, J.M., & Stott, D.H. (2000). *Preschool Learning Behaviors Scale*. Philadelphia, PA: Edumetric and Clinical Science.

**12. Student -Teacher Relationship Scale (STRS)**

Pianta, R. C. (2001). *Student-Teacher Relationship Scale: Professional manual*. Odessa, FL: Psychological Assessment Resources.

**13. Teacher-Child Rating Scale (T-CRS)**

Hightower, A.D., Work, W. C., Cowen, E. L., Lotyczewski, B. S., Spinell, A. P., & Guare, J. C. (1986). The Teacher-Child Rating Scale: A brief objective measure of elementary children's school problem behaviors and competencies. *School Psychology Review*, 15(3), 393-409.

**14. Woodcock-Johnson III (WJ III) [Applied Problems, Letter-Word Identification, Passage Comprehension, Picture Vocabulary, and Quantitative Concepts subtests]**

Woodcock, R.W., McGrew, K.S. & Mather, N. (2001). *Woodcock-Johnson III* (3rd ed.). Itasca, IL: Riverside Publishing.

**15. Woodcock-Muñoz III (WJ III) [Vocabulario sobre Dibujos, Identificación de Letras, Problemas Aplicados, Comprensión de textos subtests]**

Muñoz-Sandoval, A.F., Woodcock, R.W., McGrew, K.S., & Mather, N. (2005). *Batería III Woodcock Muñoz: Pruebas de aprovechamiento*. Itasca, IL: Riverside Publishing.