

Ohio State University (OSU) Measures

1. Attitude towards teaching as a Career (ELO TBQ)

- Rimm-Kaufman S.E., & Sawyer, B. E., (2004). Primary-Grade Teachers' Self-Efficacy Beliefs, Attitude toward Teaching, and Discipline and Teaching Practice Priorities in Relation to the "Responsive Classroom" Approach. *The Elementary School Journal*, 104(4).
- McGinty, A.S., Justice, L.,& Rimm-Kaufman, S.E.(2008). Sense of school community for preschool teachers serving at-risk children. *Early Education and Development*, 19(2), 361-384. doi: 10.1080/10409280801964036

2. Child Peer Nomination Rating Scale (ELO CPNR)

- Asher, S. R., & Dodge, K. A. (1986). Identifying children who are rejected by their peers. *Developmental Psychology*, 22(4), 444–449.
- Crick, N. R., Casas, J. F., & Mosher, M. (1997). Relational and overt aggression in preschool. *Developmental psychology*, 33(4), 579.
- Velásquez, A. M., Bukowski, W. M., & Saldarriaga, L. M. (2013). Adjusting for group size effects in peer nomination data. *Social Development*, 22(4), 845-863.

3. 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.

4. Classroom Snapshot (C-SNAP)

Modification of the Classroom Observation System

NICHD Early Child Care Research Network. (2002). Child-care structure-> process-> outcome: Direct and indirect effects of child-care quality on young children's development. *Psychological Science*, *13*(3), 199-206.

5. Confusion, Hubbub, and Order Scale (CHAOS) (ELO FBQ)

Matheny, A.P., Washs, T. D., Ludwig, J.L., & Philips, K. (1995). Bringing Order Out of Chaos: Psychometric Characteristics of the Confusion, Hubbub, and Order Scale. *Journal of Applied Developmental Psychology, 16,* 429-444.

6. 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.



7. Head-Toes-Knees-Shoulders (HTKS)

- Ponitz, C. C., McClelland, M. M., Jewkes, A. M., Connor, C. M., Farris, C. L., & Morrison, F. J. (2008). Touch your toes! Developing a direct measure of behavioral regulation in early childhood. *Early Childhood Research Quarterly*, 23, 141–158. doi: 10.1016/j.ecresq.2007.01.004.
- Ponitz, C. C., McClelland, M. M., Matthews, J. S., & Morrison, F. J. (2009). A structured observation of behavioral regulation and its contributions to kindergarten outcomes. *Developmental Psychology*, *45*, 605-619. doi: 10.1037/a0015365

8. Loneliness Questionnaire (ELO CIQ)

Asher, S.R., Hymel, S., & Renshaw, P.D. (1984). Loneliness in Children. *Child Development,* 55(4), 1456-1464. doi:10.2307/1130015

9. Optimizing Learning Opportunities for Students (OLOS)

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

10. Peer Victimization Inventory (ELO CIQ) [Student Experience items]

Kochenderfer, B. J., & Ladd, G. W. (1996). Peer victimization: Cause or consequence of school maladjustment?. *Child development*, *67(4)*, 1305-1317.

11. Perception of Peer Social Support Scale (PPSS) (ELO-CIQ)

Waters, S. K., Lester, L., Wenden, E., & Cross, D. (2012). A theoretically grounded exploration of the social and emotional outcomes of transition to secondary school. *Australian Journal of Guidance and Counselling*, *22(02)*, 190-205.

12. Preschool Peer Victimization Measure (ELO CIM) [Teacher Report – Relational Victimization items]

Crick, N. R., Casas, J. F., & Ku, H. (1999). Relational and physical forms of peer victimization in preschool. *Developmental Psychology*, *35*, 376–385.

13. Preschool Social Behavior Scale (ELO CIM) [Teacher Form – Relational Aggression items]

Crick, N. R., Casas, J. F., & Mosher, M. (1997). Relational and overt aggression in preschool. *Developmental Psychology*, 33, 579–588.

14. Problematic Social Behavior Scale (PSBS)

To learn aggression & victimization relationships at the dyadic level for the teachers' perspective Authors: Laura Justice and Co-PI's on ELO



15. School Liking and Avoidance Questionnaire (SLAQ) (ELO CIQ)

- Ladd, G. W. (1990). Having friends, keeping friends, making friends, and being liked by peers in the classroom: Predictors of children's early school adjustment? *Child Development*, 61(4), 1081-1100. doi:10.1111/j.1467-8624.1990.tb02843.x
- Ladd, G.W., & Price, J.M. (1987). Predicting children's social and school adjustment following the transition from preschool to kindergarten. *Child Development*, *58*, 1168-1189. doi:10.2307/1130613

16. School Self-Efficacy (ELO CIQ)

Stipek, D., Feiler, R., Daniels, D., & Milburn, S. (1995). Effects of different instructional approaches on young children's achievement and motivation. *Child development*, 66(1), 209-223.

17. Sense of School Community (SSC) (ELO TBQ)

- Battistich, V., Solomon, D., Watson, M., & Schaps, E. (1997). Caring school communities. *Educational Psychologist*, 32, 137–151
- McGinty, A.S., Justice, L., & Rimm-Kaufman, S.E. (2008). Sense of school community for preschool teachers serving at-risk children. *Early Education and Development, 19(2),* 361-384. doi: 10.1080/10409280801964036
- Guo, Y. (in press). Preschool teacher's sense of community, instructional quality, and children's language and literacy gains. *Early Education and Development*.

18. Social Dynamics Management Strategies (ELO TBQ)

Gest, S. D., Madill, R. A., Zadzora, K. M., Miller, A. M., & Rodkin, P. C. (June 01, 2014).

Teacher Management of Elementary Classroom Social Dynamics: Associations with Changes in Student Adjustment. *Journal of Emotional and Behavioral Disorders*, 22(2), 107-118.

Gest, S.D., (2013). Proceedings from Prevention Research Center Seminar.

19. Student-Teacher Relationship Scale (STRS) (ELO CIM)

Pianta, R.C. (1992). Student-Teacher Relationship Scale. University of Virginia, Charlottesville, VA.

20. Teacher Rated Peer Interactions (TRPI)

To learn peer social interaction from the teachers' perspective

Authors: Laura Justice and Co-Pl's on ELO

Chen, J., Lin, T. –J., Justice, L., & Sawyer, B. (2017). The social networks of children with and without disabilities in early childhood special education classrooms. *Journal of Autism and Developmental Disorders*, 1-16.

21. Teacher Rating Scale of School Adjustment (TRSSA) (ELO CIM)

Birch, S.H., & Ladd, G.W. (1997). The teacher-child relationship and children's early school adjustment. *Journal of School Psychology*, *35(1)*, 61–79.



22. Teacher Self-Efficacy Scale (TSES) (ELO TBQ)

- Ryan, A. M., Kuusinen C.M., & Bedoya-Skoog A. (2015). Managing peer relations: A dimension of teacher self-efficacy that varies between elementary and middle school teachers and is associated with observed classroom quality. *Contemporary Educational Pyschology, 41* (2015), 147-156.
- Tschannen-Moran, M., & Hoy, A. W. (2001). Teacher efficacy: Capturing an elusive construct. Teaching and Teacher Education, 17(7), 783–805. doi:10.1016/S0742-051X(01)00036-1.
- Klassen, R. M., Bong, M., Usher, E. L., Chong, W. H., Huan, V. S., Wong, I. Y. F., et al. (2009). Exploring the validity of a teachers' self-efficacy scale in five countries. *Contemporary Educational Psychology*, *34*(1), 67–76. doi:10.1016/j.cedpsych.2008.08.001.

23. Teacher-Child Rating Scale (T-CRS) (ELO CIM)

Hightower, A.D., et al. (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.

24. Teacher-Reported Grouping Strategies (ELO TBQ)

Gest, S. D., & Rodkin, P. C. (January 01, 2011). Teaching practices and elementary classroom peer ecologies. *Journal of Applied Developmental Psychology, 32(5), 288-296.*

25. Woodcock-Johnson III (WJ III) [Applied Problems, Letter-Word Identification, and Picture Vocabulary subtests]

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