

**Building Blocks: Fine Motor Development in Head Start Classrooms at Greater Lawrence
Community Action Council**

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References

1. U.S. Department of Health and Human Services. (2023). *Head Start programs*. Early Childhood Learning and Knowledge Center.
<https://eclkc.ohs.acf.hhs.gov/programs/article/head-start-programs>
2. U.S. Department of Health and Human Services. (2023). Head start services. Administration for Children and Families. <https://www.acf.hhs.gov/ohs/about/head-start>
3. Greater Lawrence Community Action Council, Inc. (n.d.). Head Start.
<https://www.glcac.org/head-start/>
4. Greater Lawrence Community Action Council, Inc. (2022). Head Start & Early Head Start annual report. <https://www.glcac.org/head-start/>
5. National Association for the Education of Young Children. (2005). *NAEYC early childhood program standards* [Position statement].
https://www.naeyc.org/sites/default/files/globally-shared/downloads/PDFs/resources/position-statements/position_statement_ec_standards.pdf
6. Case-Smith, J. (1996). Fine motor outcomes in preschool children who receive occupational therapy services. *American Journal of Occupational Therapy*, 50(1), 52–61. doi:10.5014/ajot.50.1.52
7. Case-Smith, J. (2000). Effects of occupational therapy services on fine motor and functional performance in preschool children. *American Journal of Occupational Therapy*, 54(4), 372–380. doi:10.5014/ajot.54.4.372
8. Marr, D., Cermak, S., Cohn, E. S., & Henderson, A. (2003). Fine motor activities in Head Start and kindergarten classrooms. *American Journal of Occupational Therapy*, 57(5), 550–557. doi:10.5014/ajot.57.5.550
9. Donica, D. K., Goins, A., & Wagner, L. (2013). Effectiveness of handwriting readiness programs on postural control, hand control, and letter and number formation in head start classrooms. *Journal of Occupational Therapy, Schools, & Early Intervention*, 6(2), 81–93. doi:10.1080/19411243.2013.810938

10. Lust, C. A., & Donica, D. K. (2011). Effectiveness of a handwriting readiness program in head start: a two-group controlled trial. *The American journal of occupational therapy: official publication of the American Occupational Therapy Association*, 65(5), 560–568. <https://doi.org/10.5014/ajot.2011.000612>
11. Cameron, C. E., Brock, L. L., Murrah, W. M., Bell, L. H., Worzalla, S. L., Grissmer, D., & Morrison, F. J. (2012). Fine motor skills and executive function both contribute to kindergarten achievement. *Child Development*, 83(4), 1229–1244. doi:10.1111/j.1467-8624.2012.01768.
12. Welcome to get set for school. (2025). *Learning Without Tears*. <https://www.lwtears.com/solutions/early-learning/get-set-for-school>
13. Miller, L.J. (1982). Miller assessment for preschoolers (MAP). *Pearson Assessments US*.
14. Miller, L.J. (2006). Miller function and participation scales (M-FUN). *Pearson Assessments US*.
15. American Occupational Therapy Association [AOTA]. (2014). Occupational therapy practice framework: Domain & process (3rd ed). *The American Journal of Occupational Therapy*, 68, S1–S48. doi:10.5014/ajot.2014.682006
16. Case-Smith, J., Heaphy, T., Marr, D., Galvin, B., Koch, V., Ellis, M. G., & Perez, I. (1998). Fine motor and functional performance outcomes in preschool children. *American Journal of Occupational Therapy*, 52(10), 788–800. doi:10.5014/ajot.52.10.788
17. Strooband, K. F. B., Rosnay, M., Okely, A. D., & Veldman, S. L. C. (2020). Systematic Review and Meta-Analyses: Motor Skill Interventions to Improve Fine Motor Development in Children Aged Birth to 6 Years. *Journal of developmental and behavioral pediatrics: JDBP*, 41(4), 319–331.