



The Benefits of PRE-K



Impact of Shelby County's long-standing Pre-K program

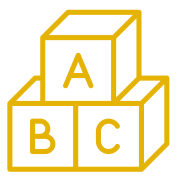
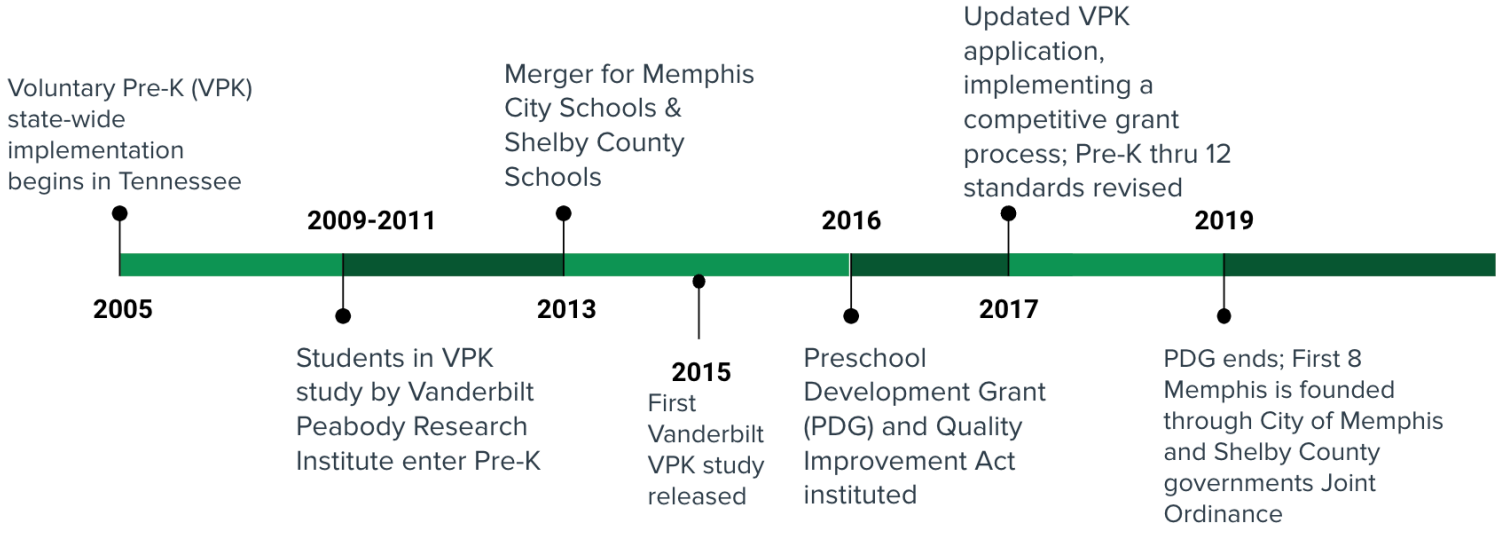


90% of brain development occurs before age 5.

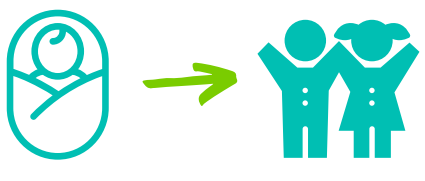
Children in **nurturing** educational environments with **wraparound** supports during these critical years gain the **foundational skills** to learn in a classroom and the **confidence** to navigate life and solve problems.

The Shelby County community has collaborated to ensure **high-quality Pre-K services** for MSCS children.

History of Pre-K in TN and Shelby County



Pre-K as an intervention strategy has improved district outcomes by 15-16 percent. (a performance increase equivalent to an extra 29 days in school each year)



While the most significant impact of pre-K interventions can be seen in kindergarten, the **positive effects persist through at least third grade**. Results from i-Ready suggest that students who attend SCS pre-K retain their lead over peers through 7th grade.



SCS Pre-K students **outperformed** their non-SCS Pre-K peers by **13% on MAP** and **16% on IReady** with the positive difference persisting through 7th grade.



Students who receive pre-K on average catch up with **6%** of the overall population that otherwise would have scored above them.

Quality Improvement in Shelby County (2021-22)

- 20 student class size with 1:10 student to adult ratio
- Teachers who are **licensed** or hold a bachelor's degree and Teaching Assistants who hold at least an associates in Child Development
- **Wraparound Services** for all classrooms with designated Family Engagement Personnel to provide two-generational support to families

- Individualized instructional coaching and support for educators
- State-approved curriculum in place, which aligns to the Early Learning Development Standards
- Community support in program implementation and policy advocacy through the F8M Pre-K Consortium and Leadership Council

Fundamental Benefits of Pre-K

- LOVE OF LEARNING
- SOCIAL SKILLS
- LANGUAGE SKILLS
- CONFIDENCE & SELF-CONTROL
- DECISION-MAKING SKILLS
- MATH SKILLS
- MOTOR SKILLS