

RESEARCH BRIEF X PEER-REVIEWED PUBLICATION

Impact of Lexia Success Partnerships on Student Usage & Progress

Key Findings

- Students in schools with a Lexia Success Partnership **used Core5 more, and with higher fidelity,** than students in schools using Core5 without Success Partnership services.
- Students in schools with a Success Partnership **made more progress** in the program, completing more levels and gaining more grade levels of material than students in schools without Partnership services.

Introduction

Lexia's blended learning programs – Core5, PowerUp, and Lexia English – combine face-to-face instruction and online learning (Pytash & O'Byrne, 2018). Students work at their own pace, receiving instruction targeted to their individual needs while completing online activities. Educators receive data reflecting real-time student progress in the online program that they can use to monitor progress and plan for offline instruction (Hilliard, 2015; Horn & Staker, 2011). All Lexia programs are designed to be engaging and accessible. However, implementing new programs in schools can be challenging (Lyon, 2017).

To support customers in achieving implementation success, Lexia offers optional [Customer Success Partnerships](#). Each Success Partnership includes a dedicated Customer Success Manager (CSM) who partners with and supports school leadership teams in planning and monitoring program implementation. CSMs are professionals employed by Lexia who leverage expertise in literacy and language learning, practitioner experience, product knowledge, and implementation best practices. As part of an ongoing commitment to evaluating its programs and services, Lexia Research conducted this study to examine the efficacy and impact of Lexia's Success Partnerships. Specifically, we examined the impact of Success Partnerships on student usage and progress in Lexia Core5 Reading (Core5).

Study Design

The sample for this study consisted of 6,208 students across 20 schools in 3 districts: 3,489 students attended 10 schools in District 1; 1,592 students attended 6 schools in District 2; and 1,127 students attended 4 schools in District 3. All three districts were located in the same geographic region, and 100% of students in each district were considered economically disadvantaged. All student participants were in Grades K-5, and each school implemented Core5 during the 2022-23 school year.

6,208
K-5 Students

20
Schools

3
Districts

District 1 received implementation support via a Lexia Success Partnership. Each of the 10 schools in District 1 designated an implementation leadership team to partner with a Lexia CSM in planning for and monitoring program implementation. Leadership teams consisted of at least one building-level administrator, reading specialists and/or instructional coaches, and English Language Learning (ELL) educators where appropriate. The same CSM provided Success Partnership services to all schools in District 1. Schools in Districts 2 and 3 implemented Core5 during the 2022–23 school year but did not receive Success Partnership support.

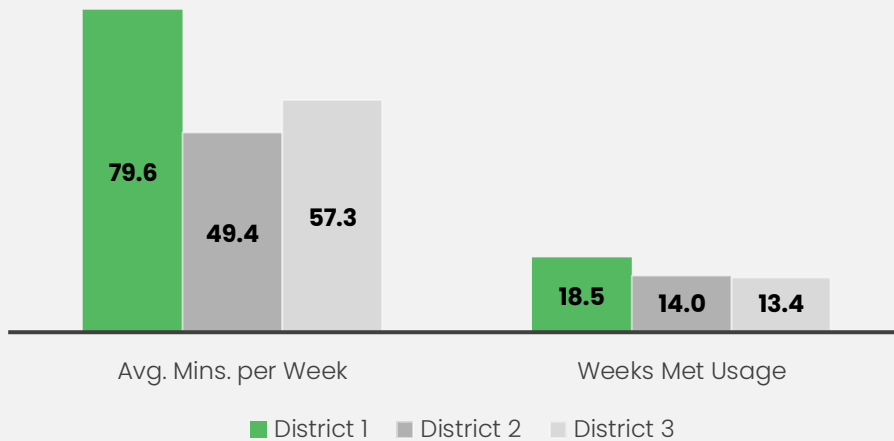
At the conclusion of the 2022–23 school year, Lexia researchers analyzed district-level data to compare student usage and progress in Core5 across the three districts. Student usage was measured by in-program metrics reflecting the average minutes per week that students spent using the online portions of the program, and the number of weeks in which students met recommended usage targets. When students meet recommended usage targets, they are considered to use the program with fidelity. Student progress was measured by in-program metrics reflecting the number of program levels completed and grade levels of material gained across the school year. Core5 has 21 total levels spanning PreK–5 material. Researchers used statistical tests (e.g., ANOVA and/or Kruskal–Wallis, as appropriate) to compare means for each variable across districts.

Results

Students in schools with a Lexia Success Partnership used Core5 more, and with higher fidelity, than students in schools using Core5 without Success Partnership services.

Students in District 1 schools – which received implementation support via a Success Partnership – used Core5 for significantly more minutes per week, on average, than students in either District 2 or District 3 schools. The number of weeks in which students met recommended usage targets also differed significantly across districts. Students in District 1 schools met recommended usage targets in substantially more weeks than did students in either comparison district.

Implementation Fidelity

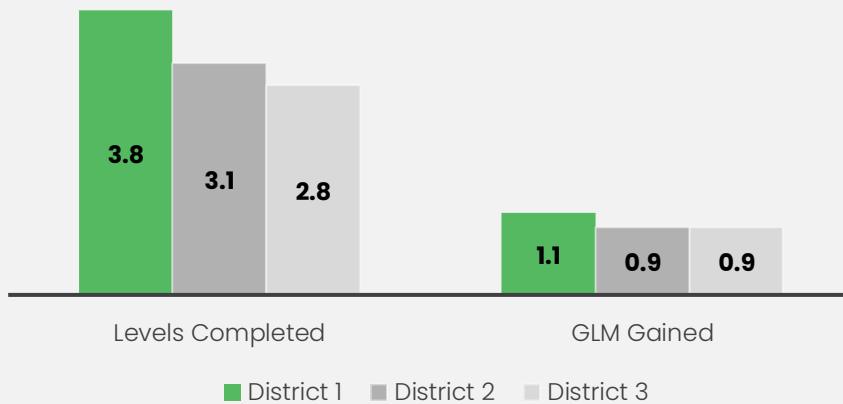


Students in schools with a Success Partnership significantly outperformed comparison students on measures of program usage and fidelity.

Students in schools with a Lexia Success Partnership made more progress in the program, completing more levels and gaining more grade levels of material than students in schools without Partnership services.

Students in District 1 schools – which received implementation support via a Success Partnership – completed almost 4 program levels, on average, across the school year. Students in District 2 and 3 schools completed 3 or fewer program levels. District 1 students also gained more than one grade level of material, while students in Districts 2 and 3 gained less than one grade level of material across the school year. The differences between districts on each of these measures was statistically significant and favored District 1. Prior research has shown that students who use Core5 with fidelity and make meaningful progress in the program go on to perform at higher levels on external assessments (e.g., Baron, et al., 2019).

Student Progress



Students in schools with a Success Partnership significantly outperformed comparison students on measures of student progress.

Want to Learn More?

If you would like more information about this study, please see the full article published in the peer-reviewed journal *Psychology in the Schools*. For additional information or updates on research related to Lexia's Customer Success Partnerships, please contact research@lexialearning.com.

References

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