



Georgia Correlation Report

The Relationship of Lexia® PowerUp Literacy® and GMAS ELA in a Rural School District



KEY FINDINGS

Consistently using Lexia® PowerUp Literacy® (PowerUp) prepares students to be successful on Georgia Milestones Assessment System (GMAS) English Language Arts (ELA). Students who complete more of the PowerUp program tend to score higher on GMAS ELA. Also, students reaching the advanced zone in PowerUp strands are likely to be proficient on GMAS ELA.

SAMPLE

Assessment: GMAS ELA

Program: PowerUp

Grades: 6–8

Participants: N=960+

School Year: 2020–2021

RESULTS

Correlations

Correlations between students' percent completion in PowerUp and their GMAS ELA scale scores show a strong, positive, statistically significant relationship between PowerUp and GMAS ELA (**Table 1**).

Alignments

The majority of students (80%) who finished the school year working in the advanced zone across all strands in PowerUp also were proficient on GMAS ELA (**Table 2**). These results demonstrate a strong alignment between PowerUp zones and GMAS ELA achievement levels. Working through PowerUp material prepares students to perform well on GMAS ELA.

+Sample only includes students who used PowerUp consistently for 20 weeks or more during the school year.

TABLE 1. Correlations

Student Grade	N	GMAS ELA Scores and PowerUp End Level Correlation*
Grade 6	364	.60
Grade 7	396	.55
Grade 8	200	.70
Overall	960	.59

* $p < .001$ Correlations of .35 and greater are considered strong.

TABLE 2. Alignments

Percent of Students Who Reached Advanced Zone in All Three Strands and Were Proficient in GMAS ELA



Data compiled and analyzed by the Lexia® Research Team.