



Georgia Milestones Assessment System (GMAS)



State  
Georgia



School Year  
2020 - 2021



Grades  
6 - 8



# of Students  
960 Students with Consistent Use\*\*



Implementation  
Virtual or In-Person

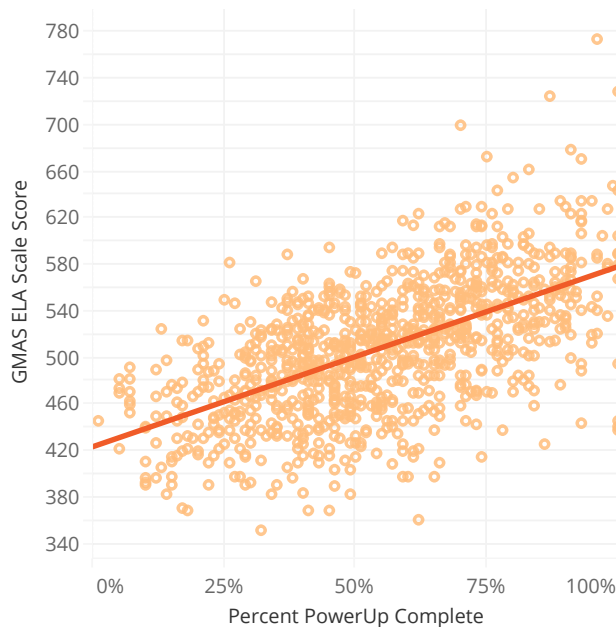
Strong Correlation between PowerUp Completion and GMAS ELA Scale Scores

Students who were further along in PowerUp were likely to have higher GMAS ELA Scores.

Correlations between students' percent completion in Lexia® PowerUp Literacy® (PowerUp) and their GMAS English Language Arts (ELA) scale scores show a strong, positive, statistically significant relationship between PowerUp and GMAS ELA.

When students have a higher percent of PowerUp complete, they tend to also score higher on the GMAS ELA.

The overall correlation is **0.59\***, indicating strong positive relationships between PowerUp and GMAS ELA.



Grade Level Correlations

	# of Students	Pearson's r
6th Grade	364	0.60*
7th Grade	396	0.55*
8th Grade	200	0.70*

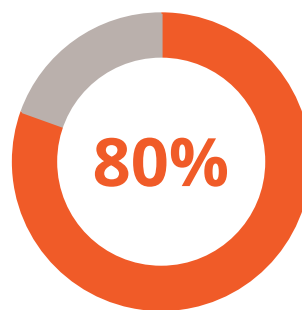
\*  $p < 0.001$   
Correlation Ranges: Low = .1 - .2, Medium = .3 - .4, High = .5 - .6, Very High = .7 - .9

PowerUp Zones Aligned Well With GMAS ELA Proficiency

Students' end-of-year Zone in PowerUp is a good indicator of their reading proficiency.

The majority of students (80%) who finished the school year working in Advanced Zone skills across all Strands in PowerUp also were proficient on GMAS ELA.

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.



Overall, **80% (N = 66)** of Students with Consistent Use who finished the school year working in Advanced Zone skills across all Strands in PowerUp were proficient on GMAS ELA.

\*\*Students with Consistent Use are students who have used PowerUp for 20 or more weeks during the school year.