



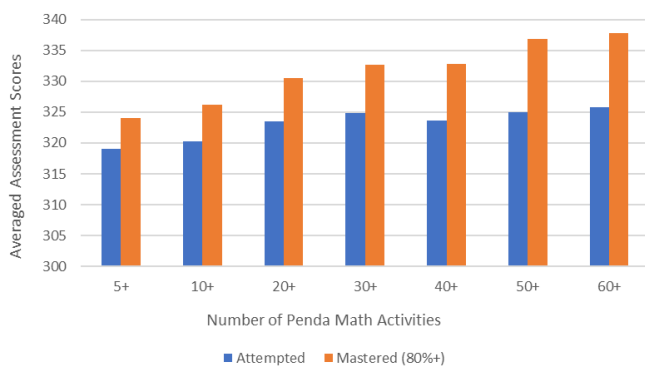
2017 - 2018 PENDA IMPACT EVALUATION UPTHEGROVE ELEMENTARY SCHOOL

Hendry County Public Schools, LaBelle. FL.



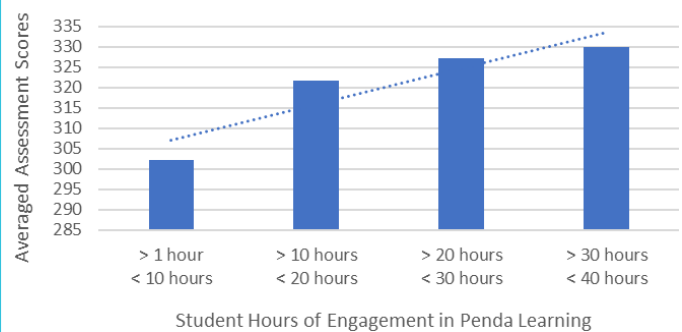
ACTIVITIES ATTEMPTED & MASTERED

Penda Math Activities Attempted/Mastered and Grade 5 FSA Performance Outcomes



HOURS OF ENGAGEMENT

Hours of Engagement in Penda Learning and Grade 5 FSA Performance Outcomes

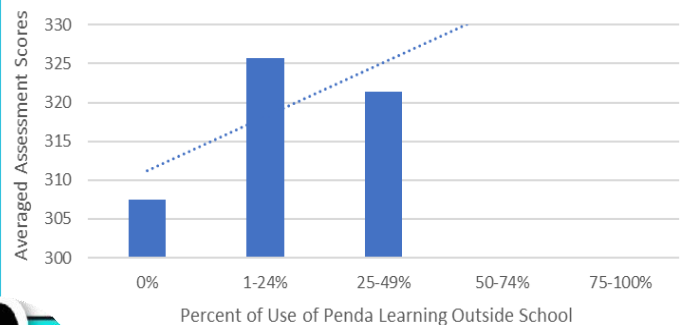


SCHOOL PERFORMANCE STATS

	Mean Scale Score	Percentage Passing (Achievement Level 3+)
2017 FSA	314	38%
2018 FSA	318	49%

PERCENT OF USE OUTSIDE SCHOOL

Percent of Use of Penda Learning Outside School (4pm - 7am) and Grade 5 FSA Performance Outcomes



STUDENT ACHIEVEMENT IMPACT

- Analysis of 78 grade 5 math students over the four-month study period indicated a positive relationship between Penda usage metrics and student performance outcomes for students who took the 2018 Florida Grade 5 Statewide Math Assessment (FSA).
- Students who used Penda Learning between 30 - 40 hours (n=10) scored on average 14 points higher than the district average.
- Students who attempted and mastered (80% or better) a minimum of 20 math activities (n=39) scored on average 14 points higher than the district average and 8 points higher than the state average.
- Those students that mastered a minimum of 50 math activities (n=18) scored on average 20 points higher than the district average and 14 points higher than the state average.



TEACHERS & ADMIN WEIGH IN

"I LOVE how truly engaging the product is and the automaticity of the reports to ensure that I'm looking at them frequently. I feel the curriculum is very much aligned with the types of material and questions students are presented on the FSA. Thank you so much for developing a product that is supplementing our curriculum in a way that has never before been possible." - *Principal*

"I love that my reports come to me via email. I also love that Penda has identified the hard-hitting standards and pushes them out to my students. This makes it so easy to use, while maintaining the value of my student's growth." - *Grade 5 Teacher*

"I've hear students say 'we just did this on Penda' while doing our FSA review. Not only did they remember it, but it was obvious from the data of the review that my students retained the information. The engagement level is high, students love it!" - *Grade 5 Teacher*