



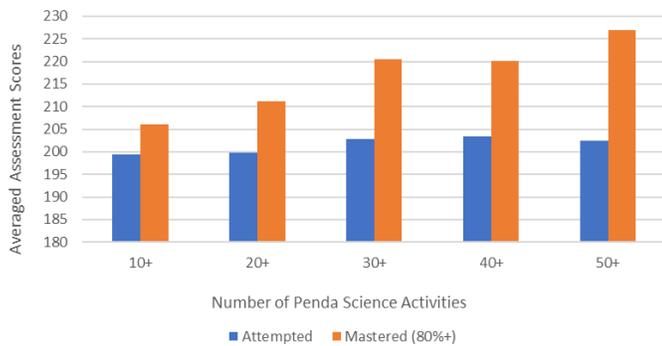
# 2017 - 2018 PENDA IMPACT EVALUATION UPTHEGROVE ELEMENTARY SCHOOL

Hendry County Public Schools, LaBelle. FL.



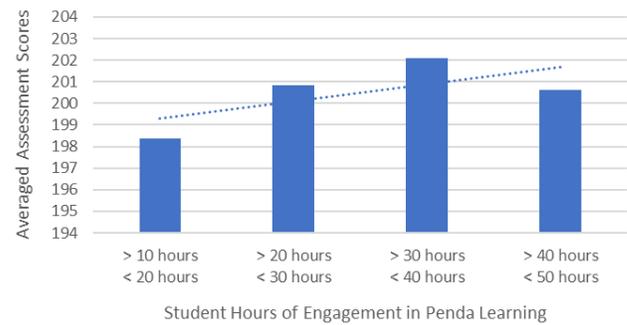
## ACTIVITIES ATTEMPTED & MASTERED

Penda Science Activities Attempted/Mastered and Grade 5 SSA Performance Outcomes



## HOURS OF ENGAGEMENT

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

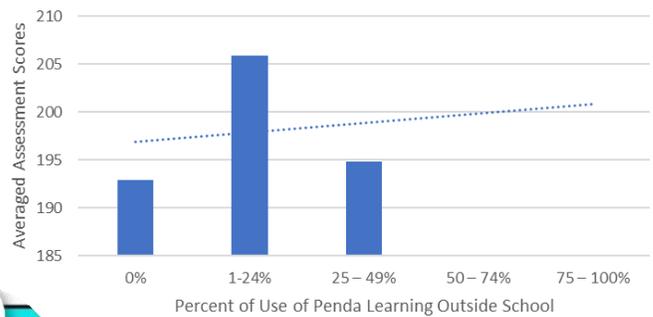


## SCHOOL PERFORMANCE STATS

	Mean Scale Score	Percentage Passing (Achievement Level 3+)
2017 SSA	194	43%
2018 SSA	199	46%

## PERCENT OF USE OUTSIDE SCHOOL

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



## STUDENT ACHIEVEMENT IMPACT

- Analysis of 77 grade 5 science 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 Science Assessment (SSA).
- Students who used Penda Learning between 30 - 40 hours (n=10) scored on average 5.1 points higher than the district average.
- Students who attempted and mastered (80% or better) a minimum of 20 science activities (n=32) scored on average 14 points higher than the district average and 9 points higher than the state average.
- Those students that mastered a minimum of 30 science activities (n=19) scored on average 23 points higher than the district average and 18 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 FSSA. 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 FSSA 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*