

April 5, 2022

Shelly Hermann, Principal

Seffner Elementary School

109 Cactus Rd

Seffner, Fl 33854

Dear Ms. Hermann

As part of the Seffner Elementary school's technology team, I am preparing this proposal for technology upgrades based on the data that was collected from the School Improvement Plan (SIP). Our team has collected and analyzed the SIP on behalf of the Florida Comprehensive Assessment Test (FCAT) which is now obsolete. The Part II: Needs Assessment/Analysis chart below has raised concerns as evident in our student's overall math percentile in comparison to the district and state. Seffner Elementary's percentile has gone up but is still significantly lower than both the district and the state.

Part II: Needs Assessment/Analysis

School Data Review

Please note that the district and state averages shown here represent the averages for similar school types (elementary, middle, high school, or combination schools).

School Grade Component	2021			2019			2018		
	School	District	State	School	District	State	School	District	State
ELA Achievement	40%			45%	52%	57%	47%	52%	56%
ELA Learning Gains	41%			47%	55%	58%	42%	52%	55%
ELA Lowest 25th Percentile	39%			44%	50%	53%	29%	46%	48%
Math Achievement	28%			43%	54%	63%	52%	55%	62%
Math Learning Gains	38%			43%	57%	62%	51%	57%	59%
Math Lowest 25th Percentile	36%			18%	46%	51%	34%	44%	47%
Science Achievement	30%			46%	50%	53%	38%	51%	55%

Grade Level Data Review - State Assessments

NOTE: This data is raw data and includes ALL students who tested at the school. This is not school grade data.

I am proposing that the budget include purchasing mini tablets for each math class starting in the 3rd grade. Sum Dog www.sumdog.com/us/ the digital learning tool that engages students in interactive mathematical lessons and games will be downloaded and utilized by the students. Its software is aligned with the Common Core and Florida standards. It conforms to the lessons and meets each student's individual needs while providing data reporting to assess learning and retention to both the educators and parents.

We believe these technology tools will raise overall performance and improve grades for the years to follow. I thank you for this opportunity to work so closely with administration and the children to prepare our children for success.

~As we Equip, Empower, and Enrich our future leaders~ Seffner Elementary Mission Statement

Bernadette Estrada-Brown