

Executive Summary of Frontier Elementary School Improvement Plan for 2015-16

Frontier Elementary School has 650 students in grades Prek to 5th, two administrators, 50 teachers, and 12 staff members. The mission of Frontier Elementary states that the staff, in a supportive, trusting and respectful environment, will work together with enthusiasm and camaraderie. The staff endeavors to encourage parent and community involvement and strive for highest academic achievement for all students. Frontier Elementary has met the requirements of the AdvancED Accreditation Commission and is accredited by the Southern Association of Colleges and Schools Council on Accreditation and School Improvement.

To accomplish its mission, Frontier has 5 Major Goals:

- 1) Increase student achievement in the area of reading, resulting in improvements for every subgroup, learning gains for all students, in particular the lowest 25% and overall growth to 71% proficient as measured by the FSA.
- 2) Improve the percent of students proficient in writing to 70% as measured by the writing portion of the FSA.
- 3) Increase student achievement in the area of mathematics, resulting in improvements for every subgroup, learning gains for all students, in particular the lowest 25% and overall growth to 71% proficient as measured by the FSA.
- 4) Increase student achievement in the area of science, resulting in improvements for every subgroup, and overall growth from 51% proficient to 70% proficient as measured by the Science FCAT.
- 5) We will increase the proficiency rates of our African American students in the area of reading from 57% to 75% and math from 42% to 70%. We will target students for success programs such as STEP, Role Models 5000 and Girlfriends, and make sure they receive academic support through Extended Learning and through our interventionists. Our SBLT will monitor African American student data regularly and will share and problem solve this data with the SLT. We will tighten our ongoing progress monitoring of our African American students and intensify interventions as needed. Our African American students met their AMO targets in reading and math in 2013-14 and our goal is to monitor student progress to ensure this group's continued success. In addition, we will focus professional development on a key area of culturally relevant pedagogy to decrease referrals occurring during the school day, building student and teacher relationships, so that our African American students are taught in a caring environment with positive interactions between peers and teacher to student. Teachers will also will receive professional development on the incorporation of the 6 M's into their planning and daily instruction.

The core instructional and monitoring strategies included in our action plans are:

- Involve all stakeholders in the collaborative planning process in order to increase communication and conversation around standards based instruction and high yield instructional strategies as per the Marzano Framework.
- Utilize formative assessments aligned to Florida Standards/NGSSS at all levels across all subject areas to support teachers in making effective instructional decisions and differentiating instruction appropriately.
- Utilize district curriculum guides and resources across all subjects to support teachers in using learning goals/scales and provide professional development and embedded coaching to ensure instruction is aligned to the Florida Standards.
- Use state assessments, district-provided assessments, observational data, anecdotal record-keeping, and teacher-created informal assessments to monitor student progress
- Provide feedback to teachers through administrative walk throughs and ongoing data analysis/data chats to encourage reflection and improve teacher practice thereby improving overall student achievement.

The professional development efforts include the use of the year long Marzano Framework with an emphasis on standards based instruction and the development of learning goals and scales, the use of the literacy and math coach to train and guide teachers in differentiating and scaffolding instruction through the use of formative assessments and having teachers work collaboratively to discuss student responses to these formative tasks and plan for instruction based on data. Professional development will also focus on best practices specific to assist teachers in raising the achievement of our ELL learners.

The parent involvement efforts include many different opportunities for parents to be involved including an active PTA, different parent evenings presented by grade levels, a meet and greet and back to school nights. We also have a website that is maintained and up to date, and post our newsletter bi-monthly. Weekly Parent Connects are sent home in both English and Spanish. Our school also has events like Fruits for Families and Cozy Up and Read where parents are invited. We also sponsor All Pro Dads and Imoms. All parents receive information on the parent compact, and input regarding the compact's effectiveness is sought out from SAC, PTA and teachers.

For more information about Frontier's School Improvement Plan, please go to our website at www.pcsb.org/frontier-es.