Executive Summary of

James B. Sanderlin PK-8 2015 - 16 School Improvement Plan

James B. Sanderlin PK-8 has 602 students in grades Prek to 8th, two administrators, 48 teachers, and 32 staff members. The mission of James B. Sanderlin PK-8 is: James B. Sanderlin PK-8 is committed to teaching and learning with the brain and heart in mind. Our community of lifelong learners will use an inquiry approach through our challenging programmes to become internationally-minded citizens.

To accomplish this mission, James B. Sanderlin PK-8 has 12 Goals:

- 1) 80% of 3rd–8th grade students will meet or exceed ELA expectations as measured by the Florida Standards Assessment (FSA).
- 2) 65% of 4th-8th grade students will meet or exceed ELA writing component expectations as measured by the Florida Standards Assessment (FSA).
- 3) 75% of 3rd–8th grade students will meet or exceed mathematics expectations as measured by the Florida Standards Assessment (FSA).
- 4) 80% of 5th and 8th grade students grade students will meet or exceed grade level expectations as measured by FCAT Science.
- 5) 100% of students at Sanderlin will become more engaged with STEM experiences through participation in the science fair.
- 6) 100% of 7th grade students will meet or exceed social studies expectations as measured by the Civics Endof-Course exam.
- 7) To continue closing the achievement gap between black and non-black students, at least 55% of black students will achieve at or above grade level expectations in math as measured by the Florida Standards Assessment (FSA).
- 8) To continue closing the achievement gap between black and non-black students, at least 55% of black students will achieve at or above grade level expectations in reading as measured by the Florida Standards Assessment (FSA).
- 9) To continue closing the achievement gap between black and non-black students, at least 46% of black students will achieve at or above grade level expectations in science as measured by the FCAT Science 2.0.
- 10) Reduce the number and percent of discipline incidents for each student subgroup by 10%.

- 11) Increase the number of parents involved in at least one school event to represent at least 90% of our parent population.
- 12) Improve the nutritional and/or physical activity environment of the school by working toward attainment of at least bronze award level in physical education in the Healthy Schools Inventory.

The core instructional strategies included in our action plans are:

- 1) PLC's collaborate to plan cognitively complex, standards-based instruction that develops students' conceptual understanding.
- 2) High yield instructional strategies are utilized and students routinely engage in inquiry-driven lessons to develop conceptual understanding.
- 3) Vocabulary instruction is taught conceptually across all subjects.
- 4) Instruction is differentiated to meet the needs of all students.

The professional development efforts include the use of the literacy team, math team, and IB coordinators to train and guide teachers in differentiating and scaffolding instruction to include training in high-yield teaching strategies, learning scales, the teacher evaluation tool, and the benefits of a principle-based approach to discipline with an emphasis on students from poverty and the African American subgroup.

The parent involvement efforts are a challenge for our district-wide magnet school as families live and work from all over Pinellas County. As a strategy to increase parent involvement, the school is hosting multiple events throughout the year in addition to open-house, featuring student led conferencing and exhibition fairs by 5th and 8th grade students, Family Fun Nights, IB Parent Workshops, mentoring and tutoring programs, and numerous opportunities to volunteer.

For more information about James B. Sanderlin PK-8 School Improvement Plan, please go to our website at www.sanderlinib.org