

Executive Summary of Bear Creek Elementary's School Improvement Plan 2015-2016

Bear Creek Elementary School has 3337 students grades Pre-K to 5th, two administrators, 29 teachers, 3 hourly teachers and 24 other staff members. The mission of Bear Creek Elementary is to provide all children with a challenging, high-quality education for their academic and vocational success. Bear Creek 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, Bear Creek has 5 Goals:

- 1) Under the Bradley Memorandum of Understanding, close the achievement gap between our African American and non-African American to meet our 2016 reading and math AMO targets.
- 2) Decrease the number of students identified under two or more EWS indicators from 17% to 15% as identified in Performance Matters data base.
- 3) Increase science proficiency in grade 5 from 38% to 44% as measured by the FCAT 2.0 state assessment.
- 4) Increase grades 3-5 ELA proficiency rate to exceed district's ELA average by 3% as measured by the FSA. Increase grade 1 reading comprehension proficiency stanines from 46% to 51% as measured by SAT-10. Increase grade 2 reading comprehension proficiency stanines from 45% to 51% as measured by SAT-10.
- 5) Increase grades 3-5 math proficiency rate to exceed the district's math average by 3% as measured by the FSA. Students in grade 1 will increase mathematical problem solving proficiency stanines from 57% to 61% as measured by SAT-10. Students in grade 2 will increase mathematical problem solving proficiency stanines from 53% to 58% as measured by SAT-10.

The core instructional strategies included in our action plans are: Setting and communicating the purpose for learning by using learning goals and performance scales in our ELA lessons, increasing instructional rigor by using complex text and increasing students Tier 3 and academic vocabulary. The focus is to also implement high yield instructional strategies and

best practices (gradual release, use of close reading techniques, 5E's model, grade level collaborative planning and implementation of effective PLCs to analyze core data ad AVID).

The professional development efforts include – analyzing running record data, lesson planning to align with FSS and NGSS, Marzano's framework for effective core instruction, planning during effective PLCs, increasing instructional rigor, selecting complex text and differentiation.

For more information about Bear Creek's School Improvement Plan, please go to our website at <http://www.pcsb.org/bearcreek-es>