

Executive Summary: Bear Creek Elementary

School Improvement Plan for 2016-17

Bear Creek Elementary School has 360 students grades Pre-k to 5th, two administrators, 26 teachers, three hourly teachers, and 41 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.

School Celebrations

A review of our most recent school achievement data has given us reasons to celebrate and build upon as a school. Those improvements include:

- 1.) Our school improved to a C school for the first time in four years.
- 2.) Our school reduced its total out-of-school suspensions by 15 percent.

Primary Goals

To accomplish our mission, Bear Creek has the following primary goals:

- 1) Increase the percentage of students on the grades 3-5 ELA (satisfactory to mastery levels) from 35% to 50% as measured by FSA. Increase ESE ELA proficiency from 19% to 30% as measured by FSA. Increase grade 1 reading comprehension stanines (4-9) from 72% to 74% as measured by SAT-10. Increase grade 2 reading comprehension proficiency stanines (4-9) from 66% to 69% as measured by SAT-10.
- 2) Increase the percentage of students on the grades 3-5 Math FSA (satisfactory to mastery levels) from 46% to 55% as measured by FSA. Increase ESE Math proficiency from 14% to 30% as measured by FSA. Students in grade 1 will increase mathematical problem solving proficiency stanines (4-9) from 57% to 61% as measured by SAT-10. Students in grade 2 will increase mathematical problem solving proficiency stanines (4-9) from 53% to 58% as measured by SAT-10. Close the achievement gap in ELA between black and non-black students by xx percent.
- 3) Increase science proficiency in grade 5 from 36% to 55% as measured by the SSA.
- 4) Decrease the number of students identified under two or more EWS indicators from 17% to 15% as identified in Performance Matters data base. Decrease the number of students absent 10% or more from school by 5%.
- 5) Under the Bradley Memorandum of Understanding, close the achievement gap between our African American and non-African American to meet our 2017 reading and math AMO targets.

Key Strategies:

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

- Implementation of standards-based Professional Learning Communities
- Utilizing learning targets and sequences
- Designing instruction that is standards-based, student centered, and rigorous
- Developing a formative assessment mindset school-wide
- Monitoring for learning using the LSI growth and standards-based tracker

Professional Development

The professional development efforts include a yearlong partnership with Learning Sciences International (LSI) and the use of the Marzano Framework with a focus on standards-based instruction.

Parent and Community Engagement

Parent engagement efforts are a challenge for our school as many parents work extended hours. As a strategy to increase parental involvement, the school is hosting monthly school improvement parent events featuring student-led conferencing (data chatting), math treasure hunt, science and reading academies at various times to meet the needs of all families.

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