



Executive Summary: Bear Creek Elementary

School Improvement Plan for 2017-18

Bear Creek Elementary School has 370 students grades Prek to 5th, two administrators, 40 instructional staff, and 26 support 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 from a C to an A, first time since the inception of the State of Florida grading system.
- 2.) Our school improved its FSA math proficiency by 15 percent.
- 3.) Our school improved its FSA ELA proficiency by 26 percent.
- 4.) Our school improved its FSS Science proficiency by 18 percent.
- 5.) Our school has been identified as one of top 100 Title I schools in the state of Florida.

Primary Goals

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

- 1) By developing and sustaining a healthy, respectful, caring and safe learning environment for students and staff and community members we will engage in wellness efforts through the Alliance for a Healthier Generation's Healthy Schools Program working towards Bronze Level Recognition becoming eligible in 4 out of 6 Assessment Modules.
- 2) Decrease the gap in ELA-Reading and Math proficiency by African American students by an average of 5% on FSA until the gap is eliminated or greatly narrowed.
- 3) Decrease the number of students identified under three or more EWS indicators from 15% to 13% as identified in Performance Matters database. Decrease the number of students absent 10% or more, by 5%.
- 4) Increase science proficiency in grade 5 from 54% to 59% as measured by the SSA.
- 5) Increase the percentage of students on the grades 3-5 ELA (satisfactory to mastery levels) from 47% to 52% as measured by FSA. Increase ESE ELA proficiency from 25% to 30% as measured by FSA. 70% of students in grades K-2 will meet the ELA grade level projected proficiency as measured by NWEA MAP.
- 6) Increase the percentage of students on the grades 3-5 Math FSA (satisfactory to mastery levels) from 61% to 65% as measured by FSA. Increase ESE Math proficiency from 23% to 30% as measured by FSA. 70% of students in grades K-2 will meet the math grade level projected proficiency as measured by NWEA MAP.

Key Strategies:

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

- Implementation of standards-based Professional Learning Communities
- Designing lessons that are standards-based, student centered and rigorous
- Developing a formative assessment mindset school-wide
- Continued focus on monitoring to take action using the LSI growth and standards-based tracking tool
- Increasing STEM integration opportunities in all grade levels
- Incorporating culturally responsive teaching techniques within all lessons

Professional Development

The professional development efforts will include a yearlong partnership with Learning Sciences International (LSI) and the use of the Marzano Framework with a focus on standards-based instruction. Teachers will also receive training in the areas of: STEM integration, ELA, mathematics, culturally responsive teaching and Universal Design for Learning (UDL).

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 workshops at varied times to meet the needs of our families as indicated in our Annual Title I Survey.

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