

## Executive Summary of Brooker Creek Elementary School Improvement Plan

Brooker Creek Elementary School has 515 students grades Pre-Pre K to 5<sup>th</sup>, two administrators, 42 teachers, and 38 staff members. The mission of Brooker Creek Elementary is to enable students to reach their highest level of learning within a safe and positive environment.

To accomplish this mission, Brooker Creek Elementary has 6 Goals:

- 1) Increase Reading scores on FSA from 56% of students scoring at or above the 50<sup>th</sup> percentile to 65%.
- 2) Increase Mathematics scores on FSA from 74% of students scoring at or above the 50<sup>th</sup> percentile to 80%.
- 3) Increase Science scores to 75% students achieving at level 3 and above on FCAT
- 4) 100% of ESE students will increase independent reading levels by 2 Running Record levels as given and monitored by the VE teacher by June 2016.
- 5) Close the achievement gap between Black and non-black students; At this time we have 12 black students K-5. We will continue to scaffold and differentiate instruction to meet the needs our black students.
- 6) Reduce the number and percent of discipline incidents for each student subgroup by 5%. For the 2014/15 school year we had less than 25 total referrals.
- 7) Increase parent involvement hours by 5% representing 50% of our parent population.

The core instructional strategies included in our action plans are: providing “Just in Time” training and coaching with a district coach; utilizing data to differentiate and scaffold instruction; using research-based strategies in core instruction (e.g., 5E, Gradual Release, Text Dependent Questioning, Collaboration,); and utilizing project-based learning in appropriate settings.

The professional development efforts include the use of the Literacy team, county Staff Developers, and in-house Instructional staff leaders to train and guide teachers in differentiating and scaffolding instruction. Teachers will also be encouraged to continue attending trainings offered by the district, as well as, attend district professional development as outlined in individual teacher deliberate practice plans.

The parent involvement efforts continue to be a strong point at Brooker Creek Elementary. For the past 8 years, we have logged in more than 13,000 volunteer hours each year. As a strategy to increase volunteer hours, the administrators, (as warranted), train volunteers to confer in classrooms with students, and provide parent training on intervention programs. Classroom teachers train volunteers to utilize in much the same way. Working parents are encouraged to help with clerical tasks at home. Teachers communicate needs on a weekly basis and provide opportunities for all parents to volunteer. Volunteer information goes home in each school newsletter and a breakfast honoring volunteers is held at the end of each school year. Additionally, our goal is to recruit mentors for targeted students.

Brooker Creek Elementary has had numerous accomplishments since its inception in 1997. Most recently, it placed in the North County Gifted Math Meet and in the Creativity Olympics. Several students were national and state winners in the National PTA Reflections program. Additionally, Brooker Creek has consistently scored among the top three in the district on the Florida Comprehensive Achievement Test.

Improvements are continually being made to increase the students' academic performance. The MTSS team habitually disseminates data and provides research-based teaching tools for teachers to use to differentiate instruction.

For more information about Brooker Creek Elementary School Improvement Plan, please go to our website at [www.bces.org](http://www.bces.org)