

Executive Summary of Bay Point Elementary School’s School Improvement Plan.

Bay Point Elementary Magnet School has 637 students grades K-5, three administrators, 53 teachers (instructional staff members), and 21 support staff members. Our school’s vision is 100% student success, and the mission of Bay Point Elementary Magnet School is to educate and prepare each student for college, career, and life.

To accomplish this mission, Bay Point Elementary Magnet School has 7 Goals:

1. **Reading:**
 - The number of students meeting proficiency will exceed the district proficiency rates, as measured by the Florida Standards Assessment for the 2015-2016 school year.
2. **Writing:**
 - Our reading proficiency will meet or exceed state averages for writing achievement for 2015-2016.
3. **Mathematics:**
 - To increase the number of students achieving proficiency on the annual state-wide math assessment by 25%.
4. **Science:**
 - Increase the number of 5th grade students scoring at or above level 3 on the science assessment to 67% as measured by FCAT 2.0.
5. **STEM:**
 - Increase the opportunity for students to participate in hands on learning in the areas of Science, Technology, Engineering, and Mathematics through the continued sponsorship of a STEM before/after school club, and a new on-site STEM lab.
6. **Wellness:**
 - Improve the nutritional and/or physical activity environment of the school by working toward attainment if at least one additional item not currently met by the school in the Healthy Schools Inventory.
7. **Magnet Focus:**
 - To increase the number of activities within and outside the school days as they relate to the school’s magnet program in math and science.

■ **Annual Measurable Objectives:**

- Student subgroups Scoring at Level 3 or higher on FSA, FCAT2.0 or Scoring at Level 4 or higher on the FAA

○ SUBGROUPS	○ 2015-16 TARGETS
○ White	○ 80
○ Black/African American	○ 55
○ Hispanic	○ 75
○ Asian	○ 94
○ American Indian	○ N/A
○ English Language Learners	○ N/A
○ Students with Disabilities	○ 70
○ Economically Disadvantaged	○ 58

■ **Core Instructional Strategies:**

- Struggling students will have additional opportunities to work with their curriculum in a small group setting before or after the regular school day.

- Teachers will become more proficient in the utilization of Formative Assessment strategies in order to better monitor the progress of their students and differentiate their instruction.
 - Providing after school clubs to increase the amount and quality of learning time and help enrich and accelerate the magnet curriculum.
 - Teachers will become proficient in the utilization of goals and scales in order for teachers and students to understand the standard.
- **Professional Development to Support Student Learning:**
- Brain Empowered Strategies to Engage All Learners - teachers will learn various strategies that engage the brain in acquiring and retaining instructional material in a fun way.
 - Data Analysis – the process of identifying root cause of items identified in school needs assessment.
 - Just in Time Math Goals and Scales – drafting performance scales aligned to Florida standards.
 - Just in Time Reading – effective lesson planning.
 - Math – ST Math data analysis
 - AVID Instructional Strategies – using research based instructional practices that increase student engagement and rigor, and systematic approach that focuses on writing, inquiry, collaboration, organization and reading
 - ESE Instructional Strategies – strategies that work for special needs learners
 - Explicit Instruction – Effective and Efficient teaching practices
- **Black Student Achievement:**
- Classroom teachers increase student engagement by using a variety of incentive programs specific to their classroom.
 - Use research based interventions to increase student achievement of African American students.
 - Increase the use of hands-on activities.
 - Additional professional development on culturally relevant strategies and differentiated instruction.
 - Use positive reward system of Check-in / Check-out with a member of the school’s Leadership Team (Principal, Assistant Principal(s), Guidance Counselor, and HPO).
- **Family & Community Involvement:**
- Over 70 opportunities are available for families to engage with the school including PTA family fun activities, field trips, parent conferences, education nights and performances.

For more information about Bay Point Elementary School’s School Improvement Plan, please go to our website at <http://www.pcsb.org/baypoint-es>