



Executive Summary: East Lake High School

School Improvement Plan for 2016-17



East Lake High School has 2201 students in grades 9-12, five administrators, 111 teachers, and 16 support staff members. The mission of **East Lake High School** is to develop productive and responsible students who are prepared for post-secondary education, the workforce and citizenship. East Lake High School 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 won the prestigious Superintendent's Award for the best academic and athletic program in the district for the fourth year in a row.
- 2.) Our school had the highest Social Studies EOC proficiency percentage (86%) among all the high schools.
- 3.) Our school's graduation rate increased by one percent to 96%.
- 4.) Our school gave the most Advanced Placement tests (close to 1800 exams) and had the highest average score in the district.
- 5.) Our school was awarded two Academies of Distinction designations last year (only a total of nine in the entire district).

Primary Goals

To accomplish our mission, East Lake has the following primary goals:

- 1) Increase ELA Reading scores to 76% of students reaching proficiency;
- 2) Increase Algebra 1 scores to 57% of students reaching proficiency;
- 3) Increase Science scores to 86% of students reaching proficiency;
- 4) Increase Industry Certification pass rate to 86% of students;
- 5) Increase the CTE certification exams pass rate by 15%;
- 6) Become eligible for the SILVER level of national recognition in accordance with the Healthier Generation's Healthy Schools Program Assessment module;
- 7) Reduce the number of African American students with less than a 2.0 GPA to 10% of the population;
- 8) Increase Cella testing scores to 85% proficiency;
- 9) Meet the academic needs of 100% of the ESE students and increase graduation rate to 84% of the population.

Key Strategies:

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

- Scheduling students into appropriate reading and English, English Honors, AP or College classes;
- Using research-based reading and AVID strategies in core instruction (e.g. Marking the Text, Cornell Notes, etc);
- Reviewing implementation and success of strategies as well as collaboratively planning during PLC meetings;
- Implementing the use of scales in the classroom, including student self-evaluation with scales, as evidenced through walk-throughs;
- Completing the NG-CAR-PD training with certificate of completion for new hires;

- Using curriculum aligned resources and cooperative learning model in math classes visible during walk-throughs and continuously monitored using assessment data;
- Implementing Florida literacy standards for Science to support Biology curriculum;
- Analyzing and tracking level 1 and level 2 10th graders quarterly using the county common assessment for Science;
- Utilizing the Florida Biology I EOC study guides purchased by each student and analyzing learning gains in PLCs;
- Ensuring and monitoring that Engineering Academy students are enrolled in three or more EOC PLTW classes through the end of their junior year;
- Monitoring the number of students who pass the EPC PLTW test for certificates;
- Increasing the number of students in CTE classes to include year 2 and 3 for business classes;
- Reviewing Healthy Schools surveys and Humana incentives to develop an action plan for improving to the SILVER level
- Placing students in Grad Point and using Extended Learning for credit recovery and grade forgiveness;
- Providing after school and lunch tutoring along with using the Student Learning Center for 1:1 instruction;
- Increasing language immersion in all content area classes as well as increasing professional development for staff;
- Scheduling ESE teachers in general education classrooms as co-teachers;
- MMI population participating in the Extended Transition program;

Professional Development

The professional development efforts include the use of the year long Marzano Framework with an emphasis on goal setting and scale development, the use of our professional development team to train and support teachers on including reading strategies across the curriculum, involving faculty and staff in analyzing the computation process of school grades, and having teachers meet in Professional Learning Communities (PLCs) to review student data and best practices to inform instruction.

Parent and Community Engagement

Parent engagement efforts are successful at our school as many parents are willing to get involved. The school plans to use the school marquee, newsletters, connect-ed phone calls, emails, fliers, Back to School Night, and individual meetings with teachers and administrators to build positive relationships with family and community members. As a strategy to increase student achievement, the school will offer Guidance Information Nights for parents where graduation requirements, dual enrollment, early college, online options, Bright Futures, SAT and ACT, and AP are explained and discussed. In addition, our school will hold monthly meetings of parents of the L25 students to increase awareness of student learning gains, explain the FSA test, and showcase reading strategies used in the classrooms. Parents will also be provided with the books and materials used to read along with the student.

For more information about East Lake's School Improvement Plan, please go to our website at <http://www.pcsb.org/eastlake-hs>