Executive Summary of East Lake High School Improvement Plan for 2014-15

East Lake High School has 2075 students grades 9th to 12th grades, five administrators, 128 teachers, and 17 staff members. The mission statement for East Lake High School is: The community of East Lake High School will develop productive and responsible students who are prepared for post-secondary education, the workforce, and citizenship.

To accomplish this mission, East Lake High School has 8 Goals:

1) East Lake High School teachers will implement literacy strategies into content area classes (Cornell Notes and Marking Complex Text) for a proficiency level for 78% of our students passing the state assessment test in reading.

2) Teachers will provide students with writing opportunities (claims and evidence) to increase the writing scores to 78% proficiency level.

3) East Lake High School teachers will increase instructional rigor by using technology, embedding AVID strategies and moving towards the Florida Standards Assessment to increase student achievement in math to 65% proficient.

4) East Lake High School science teachers will increase instructional rigor by using more complex text and state made review book resources as a focus for increasing Biology EOC scores in the tenth grade to 85% proficiency level for students.

5) The students in the Engineering Academy participating in a STEM activities and Robotics demonstrations throughout the year will increase to 85%.

6) East Lake High School Academy of Engineering teachers will increase their instructional rigor to prepare their students for their PLTW End of Course Assessments, which will earn them an Industry Certification from the Florida Engineering Society if they pass three of their assessments with a combined score of 19 to 85% of the students.

7) East Lake High School teachers will use instructional rigor by using Data Based Questions for the US History Curriculum to 85% proficiency level.

8) Close the achievement gap between Black and non-black students to our AMO 2015 targets.

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

* Teachers will use the Cornell method for students taking notes in the classroom which provides a systematic format for condensing and organizing notes for new knowledge retention.
* Teacher will use marking the text is a tactile, interactive behavior that can really support active reading.
* The teachers will engage the students in cooperative learning groups utilizing project-based learning.
* Teachers will provide students with writing opportunities (claims and evidence).
* using research-based strategies in core instruction (e.g., 5E, Gradual Release, Text Dependent Questioning, Collaboration, Speaking and Listening, Content Enhancement, NG-CARPD);
* using state assessments, district-provided assessments, observational data, anecdotal record-keeping, and teacher-created informal assessments to monitor student progress;

The professional development efforts include the use of the literacy team and AVID teachers to train and guide teachers in using reading and writing strategies for student learning and retention of new knowledge. Training also includes using FOCUS to access data on individual class rosters for teachers for the identification of the proficiency levels as well as students with multiple early warning signs. Strategy walks will be conducted twice a year for teachers to visit classes to see implementation of instructional strategies presented in professional development. Teachers meet in Professional Learning Communities (PLC’s) to conduct data chats and plan for curriculum and instructional delivery.

The parent involvement efforts include College and Career Ready night, FAFSA Nights, Engineering Discovery night, Focus Group meetings on /teen /dating, LiveFree Town, NOPE, New Student Orientation, Booster Parent meetings, Relay for Life. These opportunities are held after school for maximum participation. Communication to parents at East Lake High School can fall under anyone of the follow: newsletters, emails, calls home, marquee, school website, FACEBOOK, and TWITTER.

For more information about East Lake High School Improvement Plan, please go to our website at www.**eastlake**-hs.pinellas.k12.fl.us