

## Executive Summary of East Lake High School's School Improvement Plan for 2015-16

East Lake High School has 2194 students in grades 9-12, five administrators, 96 teachers, and 21 support staff members. The mission of 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 eight 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 79% of our students.
2. East Lake teachers will provide students with writing opportunities (claims and evidence) to increase the writing scores on the FSA to 79% proficiency.
3. East Lake High School math teachers will increase instructional rigor by using technology including Carnegie Cognitive Tutor and embedding AVID strategies 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 86% proficiency level for students.
5. 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.
6. East Lake High School will increase the number of students in CTE classes and increase the number of students who pass the certification exams by 25%.
7. East Lake High School teachers will use instructional rigor by using Document Based Questions for the US History Curriculum to 85% proficiency level.
8. Reduce the number of African American student with less than a 2.0 GPA to 10% of the population. African American students who are Early Warning students need to be mentored by an adult role model at the school and decrease the number of students in this category to 10% of the population. Increase the number of African American students in at least one advanced course during their high school career by 20%. Decrease the number of African American students receiving referrals to the office by 11%.

The core instructional and monitoring strategies included in our action plans are: the use of Cornell notes, marking complex text, cooperative learning groups utilizing project-based learning, and providing students with writing opportunities (claims and evidence).

The professional development for instructional staff includes: AVID Strategies, Florida Literacy Standards and Core Connections, Development of Goals and Scales based on Florida State Standards, Research based strategies from the LLT, PLTW, ESOL Book Studies and Strategy Walks.

For more information about East Lake High School's School Improvement Plan, please go to our website at [www.eastlake-hs.k12.fl.us](http://www.eastlake-hs.k12.fl.us).