

**Davie High School**  
**School Improvement Plan Goals & Strategies**  
**2010-2011**

**Goal I- Increase 2010-2011 graduation rate by 2% or more.**

**Strategy 1-** Use EVAAS to predict and help identify students in danger of not meeting course requirements to graduate.

Action Steps-1. EVAAS data will be disseminated and given to EOC teachers.  
2. EOC teachers will analyze data and determine which students would benefit from focused intervention/remediation.

**Strategy 2-** Continue to fund the ASAP program and improve the Credit Recovery Program.

Action Steps-1. Research the cost of transportation for the program.  
2. Analyze budget and use remediation funds to support the program.  
3. Research various methods of implementing meaningful and rigorous credit recovery.

**Strategy 3-** Students who are identified as at-risk of dropping out of school will be matched with a school based mentor.

Action Steps-1. Solicit teacher participation  
2. Create and provide mentor training.  
3. Develop system to oversee, implement and measure the success of the mentor program

**Goal II- Meet the needs of at-risk students and their families; decrease the number of failures in academic courses by 10%.**

**Strategy 1-** Increase instructional differentiation tailored to individual learning styles

Action Steps-1. Professional Development  
2. At risk students will have the opportunity to take a learning style inventory.  
3. Provide research-based instructional strategies to teachers.  
4. Continue to implement PLCs by scheduling common planning periods for core content areas.  
5. Use data driven instruction derived from the PLCs to target the academic needs of at-risk students.

**Strategy 2-** Increase the graduation rate of at risk sub-groups as identified by AYP.

- Action Steps-
1. Hold outreach and awareness programs for groups identified by AYP as at risk.
  2. Analyze data from parent feedback.
  3. Develop and implement strategies gained from that data to address targeted needs.
  4. Seek community support from identified at risk groups in order to increase ownership and pride in Davie High School.

**Goal III- Davie High School will put into practice 21<sup>st</sup> Century Instructional methods and incorporate them in daily classroom activities.**

**Strategy 1-** Integrate 21st century instructional methods, especially literacy skills, into daily instruction in all content areas.

- Action Steps-
1. Provide professional development
  2. Provide research-based instructional strategies to teachers.
  3. Continue to implement PLCs by scheduling common planning periods for core content areas.
  4. Research various literacy programs.

**Strategy 2-** Improve instruction by seamlessly integrating researched based strategies in daily preparations.

- Action Steps-
1. Provide professional development
  2. Research Marzano's High Yield Strategies
  3. Incorporate various elements of effective teaching into lesson plans, such as Gardner's Multiple Intelligences and Bloom's Revised Taxonomy.

**Strategy 3-** Enhance the learning environment of Davie High School by further focusing on 21<sup>st</sup> Century student outcome and support systems.

- Action Steps-
1. Make use of parent expertise as a resource to incorporate 21st Century Skills development in the classroom.
  2. Renovate the Davie High School media center to accommodate a 60 station computer lab to support 21<sup>st</sup> Century learners and STEM initiatives.
  3. Implement NC FALCON, a 21<sup>st</sup> Century assessment system that utilizes various assessment strategies in the classroom to evaluate student learning, which is a vital part of the NCEES process.