# SCHOOL IMPROVEMENT PLAN 2006-2007



School Name: 7381 - Miami Norland Senior High School

FeederPattern: Miami Norland Senior

Region: Regional Center II

District: 13 - Miami-Dade

Principal: Gale Cunningham

Superintendent: Rudolph F. Crew, Ed.D.



# SCHOOL IMPROVEMENT PLAN EXECUTIVE SUMMARY

## Miami Norland Senior High School

In order to cultivate the changes necessary to advance high achievement while eliminating low performance, Miami Norland Senior High School will institute an instructional program with a strong focus on literacy from ninth to twelfth grade. Common instructional reading materials with demonstrated success will be employed at the school as well as supplemental materials and literacy intervention across grade levels. A structured curriculum will be delivered through instruction that is data driven. A strong emphasis will be placed on continuous assessment which monitors student achievement through a variety of assessments including weekly, monthly and quarterly assessments which will yield student performance data to be carefully analyzed and used to focus instruction accordingly.

Data collected from Miami Norland Senior High School indicates that as students transition from one level to another, academic achievement scores decrease. As a response to this data, Miami Norland Senior High School will begin a Transition Academy that will engage ninth grade students in developmentally appropriate activities based on acquiring knowledge, skills, and abilities to promote effective, lifelong career development. Furthermore, the Transition Academy will foster a smooth transition for students as they enter senior high school, a time when students often experience emotions such as anxiety or fear associated with leaving behind safe familiar school environments and anticipating the beginning of senior high school.

Students at Miami Norland Senior High School will participate in a Career Fair, which will be held each year in April. This Career Fair will bring together students and community businesses in an effort to develop a real-life connection between students' work in school and their choice of careers.

Students in grades nine to twelve will be required to produce an annual comprehensive project that will bring concrete purpose and meaning to a wide range of content areas. Student research projects will further prepare them for life beyond the secondary school experience by requiring independent research, planning, writing, and presentation. Research projects will be required of each Miami Norland Senior High School student as part of a promotional activity to be completed and presented at the end of the school year.

Miami Norland Senior High School, as a member of the School Improvement Zone, recognizes that good instruction is the foundation that fosters learning. To address this priority, high caliber professional development for teachers and administrators will occur. Collaboration with local universities will ensure that teachers' professional development experiences are based on current, effective research that targets students' academic needs. Additionally, site-based professional development will be delivered by teams of specialists to ensure effective implementation of the professional development activities into classroom instruction. School site administrators, as the instructional leaders of the schools, will be involved in the professional development activities in order to effectively monitor instruction. The administrative team for the School Improvement Zone will be at the core of the professional development effort, monitoring and supporting the direct services to Miami Norland Senior High School.

Miami Norland Senior High School provides a comprehensive educational experience enabling all students to become productive life long learners, critical thinkers, effective problem-solvers, and technologically astute citizens who will contribute positively to the global community.

The mission of Miami Norland Senior High School is to provide a quality experience that will educate students to fulfill their roles as responsible, productive citizens who respect individuality, cultural differences, and realize their potential as life-long learners.

The vision of Miami Norland Senior High School is to endeavor to be the exemplar for academic, social, and cultural values for the greater Miami Norland community. We strive to facilitate the embrace of ever-higher academic achievement, the joy of cultural diversity, and the importance of social responsibility and conscience among the students and staff; we envision a community where these beliefs and values will be supported and embraced by all of our stakeholders. The realization of this vision will be a future where our students will make positive local, national, and global contributions through the internalization and actualization of lifelong academic, social, and emotional development and welfare.

Given instruction based on the Sunshine State Standards (SSS), students in grades 9 and 10 will improve their skills as evidenced by a minimum of 51 percent of students scoring at or above Achievement Level 3 on the 2007 administration of the FCAT Reading Test.

Given instruction based on the Sunshine State Standards (SSS), Black students in grades 9 -10 will improve their skills as evidenced by a minimum of 51 percent of students scoring at or above Achievement Level 3 on the 2007 administration of the FCAT Reading Test.

Given instruction based on the Sunshine State Standards (SSS), Economically disabled students in grades 9-10 will improve their skills as evidenced by a minimum of 51 percent of students scoring at or above Achievement Level 3 on the 2007 administration of the FCAT Reading Test.

Given instruction based on the Sunshine State Standards (SSS), Limited English Proficiency (LEP) students in grades 9-12 will improve their skills as evidenced by a minimum of 51 percent of students scoring at or above Achievement Level 3 on the 2007 administration of the FCAT Reading Test.

Given instruction based on the Sunshine State Standards(SSS),Students with Disabilities in grades 9-12 will improve their reading skills as evidenced by a minimum of 51 percent of students scoring at or above Achievement Level 3 on the 2007 administration of the FCAT Reading Test.

Given instruction based on the Sunshine State Standards (SSS), all students in grades 9 and 10 will improve their mathematics skills, as evidenced by a minimum of 56 percent of students scoring at or above Achievement Level 3 on the 2007 administration of the FCAT Mathematics Test.

Given instructions based on the Sunshine State Standards (SSS), black students in grades 9 thru 12 will improve their mathematics skills as evidenced by a minimum of 56 percent of students scoring at or above Achievement Level 3 on the 2007 administration of the FCAT Mathematics Test.

Given instructions based on the Sunshine State Standards (SSS), Limited English Proficient (LEP) students in grades 9 thru 12 will improve their mathematics skills, as evidenced by a minimum of 56 percent of students scoring at or above Achievement Level 3 on the 2006 administration of the FCAT Mathematics Test.

Given instruction based on the Sunshine State Standards (SSS), Econimically disadvantaged students in grades 9 thru 12 will improve their mathematics skills, as will be evidenced by a minimum of 56 percent of students scoring at or above Achievement Level 3 on the 2007 administration of the FCAT Mathematics Test.

Given instruction based on the Sunshine State Standards (SSS), Students With Disabilities (SWD) in grades 9 thru 12 will improve their mathematics skills as will be evidenced by a minimum of 56 percent of students scoring at or above Achievement Level 3 on the 2007 administration of the FCAT Mathematics Test.

Given instruction based on the Sunshine State Standards (SSS), Hispanic students in grades 9 thru 12 will improve their mathematics skills as evidenced by a minimum of 56 percent of students scoring at or above achievement level 3 on the 2007 administration of the FCAT Mathematics Test.

Given instruction based on the Sunshine State Standards (SSS), students in grade 10 will improve their writing skills, as evidenced by 85 percent of students reaching the State mastery level of 3.5 or higher on the 2007 administration of the FCAT Writing Plus Test.

Given instruction using the Sunshine State Standards, 56% of students will attain mastery as documented by the 2006 administration of the FCAT Science subtest.

Given a school-wide focus on incresing parental involvement to facilitate student achievement, parental involvement activities will be increased by 35% for the 2006- 2007 school year as documented by attendance rosters compared to 2005-2006 attendance rosters.

Given the emphasis on a safe and orderly environment, students' behavior will improve at Miami Norland Senior High as evidenced by a ten percent decrease in the number of indoor/outdoor suspensions during the 2006-2007 school year as compared to the 2005-2006 school year.

Given the emphasis on the use of technology in education, administration will provide 60 additional computers. This will increase the number of computers at Miami Norland Senior High to 481.

Obtain 360 gold and 400 silver on the FITNESSGRAM as compared to 282 golds in 2005 and 348 in 2005 - 2006.

Given the emphasis on electives and special areas Miami Norland will increase the number of career academies from three to six having all 9th,10th and 11th grade students involved in one of the six academies.

Miami Norland Senior High School will improve its ranking on the State of Florida's ROI index publication from the 50th percentile in 2004-2005 to the 75th percentile on the next publication of the State of Florida ROI index.

Increase the number of students graduating Miami Norland Senior High School to 65 percent from 56 percent.

## MIAMI-DADE COUNTY PUBLIC SCHOOLS

#### **VISION**

We are committed to provide educational excellence for all.

#### **MISSION**

We provide the highest quality education so that all of our students are empowered to lead productive and fulfilling lives as lifelong learners and responsible citizens.

#### **CORE VALUES**

#### Excellence

We pursue the highest standards in academic achievement and organizational performance.

#### Integrity

We build positive relationships through honesty, respect and compassion, which enhance the self-esteem, safety, and well-being of our students, families and staff.

#### Equity

We foster an environment that serves all students and aspires to eliminate the achievement gap.

#### Citizenship

We honor the diversity of our community by working as a team to ensure the educational success of all of our students and recognize that our obligations go beyond our professional responsibilities to promote democratic principles.

## Miami Norland Senior High School

#### **VISION**

Create a community of life-long learners.

#### **MISSION**

The mission of Miami Norland Senior High is to provide a quality expereince that will educate students to fulfill their roles as responsible productive citizens, who respect individually and culturally differences and who realize their potential as life-long learners.

## **CORE VALUES**

We provide moral guidance and social development to encourage the establishment of exemplary citizenship.

#### Excellence

We pursue the standards of academic achievement that will identify all we serve as organized and productive.

#### Integrity

We establish positive collaborations that will identify us as purposeful and committed to honesty, respect and compassion.

#### Equity

We foster relationships that recognize each of us as equal and valuable to society.

#### Citizenship

We honor the diaspora of our community as we use its historical foundation to propel our commitment to our professional responsibilities to educate our students to become life-long learners.

## **School Demographics**

Miami Norland Senior High School, taking its name from the community it serves, opened its doors in September 1958. The school is built on a 16.4 acre campus, located one half mile east of Dolphin Stadium. It can be socio-economically classified as lower-middle to middle class, with an average property assessment of \$90,000 to \$250,000. The student population is 2252 and is composed of 94% Black, 5% Hispanic, 0.8% White, 0.1% Asian and 0.14% Indian. In order to narrow the achievement gap, Miami Norland Senior High School's expanded curriculum has created academy models, offering students specialized courses based on their areas of career interest. Included in those classes are JROTC, Business Education and Technology, and two magnet programs: Children's Advocacy, Research, Education, and Services Magnet (C.A.R.E.S.), preparing students for careers in child services such as educators, child psychologists, family lawyers, social workers, and pediatricians; and, the Academy of Hospitality and Tourism Magnet (AOHT)), a career focus academy affiliated with the National Academy Foundation (NAF) that affords students the opportunity to explore a variety of careers in Florida's booming tourism industry, including hotel and restaurant management, entertainment, and sports. Students also have an opportunity to select from a variety of extra-curricular activities and athletics, encompassing more than forty clubs and organizations, and twenty varsity and junior varsity sports teams. In the area of curriculum, Miami Norland Senior High School encourages rigor, and offers challenging, high-powered core academic courses including honors, and advanced placement. The electives include anatomy and physiology, journalism, television and broadcasting, and web design. They provide a combination of academics and real world applications. Miami Norland is also proud of its unique dual enrollment program for exceptional education students (ESE), which takes the form of a collaborative endeavor between our site and post-secondary vocational training at Lindsey-Hopkins Technical Education Center, a vocational facility operating under the auspices of Miami-Dade County Public Schools. The impact of diversity among the students, staff and faculty of Miami Norland Senior High school is evident in the varied celebrations of culture that have become a part of the traditional school year. Much of the emphasis on the celebration of diversity as a source of inter-cultural strength is extended into the community as part of the facility are frequently utilized for related meetings and events. The school actively seeks to provide for the needs of the students, parents, and community within its boundaries. The faculty at Miami Norland Senior High School is predominantly Black; 54% of our teachers fall into this demographic group. The other demographic group representations are as follows: 33% White, 6% Indian, 8.2% Hispanic, and 1% Asian. Miami Norland Senior High's faculty is comprised of 11% beginning teachers with 38% possessing masters degress, 11% possess specialist degrees, and 4% hold doctoral degrees.

## **School Foundation**

## Leadership:

The survey reveals that our staff scored a 4.0 on a 5 point likert scale in terms of leadership. Therefore, our staff seems to be more than satisfied with the administrative leadership at our school. The administrative team sets direction for Miami Norland Sr., shares the mission and vision of the school, creates a positive working environment, and involves its employees in the day to day operation of the school.

## District Strategic Planning Alignment:

The survey reveals that our staff scored a 3.6 on a 5 point likert scale in terms of strategic planning. Therefore, our staff indicates they are moderately involved in setting and developing goals for Miami Norland Sr.

#### Stakeholder Engagement:

The survey reveals that our staff scored a 4.0 on a 5 point likert scale in terms of stakeholder engagement. Students, parents, and community members are highly involved in helping our school to be successful. This involvement usually creates a satisfied customer, which is revealed by this survey.

## Faculty & Staff:

The survey reveals that our staff scored a 3.7 on a 5 point likert scale in terms of human resources. Therefore, staff indicates there exist a moderate team approach in the functioning of the school and the school could involve the faculty a bit more.

#### Data/Information/Knowledge Management:

The survey reveals that our staff scored a 4.1 on a 5 point likert scale in terms of management. Therefore, the staff indicates there exist high utilization of data in order to develop a more effective learning environment.

#### Education Design:

The survey reveals that our staff scored a 4.1 on a 5 point likert scale in terms of education design. Therefore, the staff indicates a high acceptance of the processes that drive the function of the school.

#### Performance Results:

The survey reveals that our staff scored a 3.7 on a 5 point likert scale in terms of performance. Therefore, the staff indicates a lower acceptance of the results that come from the processes of the function of the school.

#### **GOAL 1: READING**

#### Alignment of Objective to the Florida Department of Education and the District Strategic Plan

Florida Education Priorities (1000.3(5)(a)-(f), F.S.)

Learning and completion at all levels, including increased high school graduation and readiness for postsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement
X	X	X	X		X

# Miami-Dade County Public Schools District Strategic Plan

		Actively engage family and		
Ensure achievement of high	Develop our students so that	community members to become	Reform business practices to	Recruit, develop and retain
academic standards by all	they are able to successfully	our partners in raising and	ensure efficiency, effectiveness	high-performing, diverse, and
students.	compete in the global economy.	maintaining high student	and high ethical standards.	motivated faculty and staff.
		achievement.		
X	X	X		X

#### **GOAL 1 STATEMENT:**

Students at Miami Norland Senior High school will improve reading skills.

#### Needs Assessment

Data derived from the 2006 administration of the Florida Comprehensive Assessment Test (FCAT) Sunshine State Standards (SSS) Reading subtest cluster analysis indicated that 15% met high standards, 43% made learning gains, and 52% of the lowest 25% made adequate progress. Students in grade nine at Miami Norland Senior High School weakest areas were reference/research with 45% correct, words/phrases with 25% correct, and main idea/author's purpose with 45% correct. The strongest areas remain comparison/cause and effect. Students in grade 10 lowest scores occurred in comparisons with 54% correct, reference research with 50% correct, and words/phrases with 33% correct. The strongest areas in grade ten were main idea and author's purpose with 56% correct. The lowest 25 percentile of the student population has shown continued progress in reading; however, the majority of the population is not moving consistently from Levels 1 and 2 to Level 3 or above, which generates a need to provide differentiated instruction across content areas and improve the daily instructional program for all students. The data further indicates that students acquire independent word learning strategies and participate in intentional word building activities, to attain grade level vocabulary, which will ultimately improve their performance in the cluster words/phrases. Additionally, students need to read extensively a variety of materials to improve critical thinking and comprehension strategies.

NCLB SUBGROUP TARGET

TOTAL	WHITE	BLACK	HISPANIC	ASIAN	NATIVE AMERICAN	F/R LUNCH	LEP	SWD	LEVEL I	LOWEST 25%	OTHER	GRADUATIO N RATE
X		X				X		X	X	X		

Given instruction based on the Sunshine State Standards (SSS), students in grades 9 and 10 will improve their skills as evidenced by a minimum of 51 percent of students scoring at or above Achievement Level 3 on the 2007 administration of the FCAT Reading Test.

Given instruction based on the Sunshine State Standards (SSS), Black students in grades 9 -10 will improve their skills as evidenced by a minimum of 51 percent of students scoring at or above Achievement Level 3 on the 2007 administration of the FCAT Reading Test.

Given instruction based on the Sunshine State Standards (SSS), Economically disabled students in grades 9-10 will improve their skills as evidenced by a minimum of 51 percent of students scoring at or above Achievement Level 3 on the 2007 administration of the FCAT Reading Test.

Given instruction based on the Sunshine State Standards (SSS), Limited English Proficiency (LEP) students in grades 9 -12 will improve their skills as evidenced by a minimum of 51 percent of students scoring at or above Achievement Level 3 on the 2007 administration of the FCAT Reading Test.

Given instruction based on the Sunshine State Standards(SSS),Students with Disabilities in grades 9-12 will improve their reading skills as evidenced by a minimum of 51 percent of students scoring at or above Achievement Level 3 on the 2007 administration of the FCAT Reading Test.

## **Action Steps**

STRATEGIES	PERSONS RESPONSIBLE	TIME	CLINE	ALIGNMENT	BUDGET
	(Identify by titles)	START	END		
Incorporate best practices and effective	Administration	8/7/2006	6/01/2007	District Strategic	\$0.00
learning CRISS strategies (Reciprocal	Reading Coach			Plan	
Teaching, QAR's, Selective	Curriculum Support Specialist				
Underlining/Marginal Notetaking, Graphic					
Organizers, and Capsule Vocabulary) in daily					
lesson plans linked to the tested benchmarks,					
the Competency-Based Curriculum, and the					
Sunshine State Standards(SSS).					
Implement reading intervention programs	Administration	08-07-06	06-01-07	District Strategic	\$0.00
(Reading Plus, Learning Express, Reading	Reading Coach			Plan	
Counts, Accelerated Reader) during extended	Reading Teachers				
day, tutorials, and Saturday School.					
Administer bi-weekly, quarterly, and district	Administration Reading Teachers	08-07-06	06-01-07	District Strategic	\$0.00
approved assessments to monitor students'				Plan	
progress in reading.					
Utilize Edu-Soft, a data management system,	Administration Technology Liason	08-07-06	06-01-07	District Strategic	\$0.00
to score assessments and generate	Reading Teachers	23 0, 00	23 01 01	Plan	Ψ0.00
disaggretated data to redirect reading	Tionamy Tourners			2	
and to realise reading					

instruction and establish flexible and tutorial					
groups.Maintain data notebooks.					
Implement reading intervention and supplemental programs such as Read 180, Read XL, Reading Plus, Reading Counts, Learning Express and Accelerated Reader, etc. during the school day for Levels 1 and 2.	Administration Reading Teachers	08-07-06	06-01-07	District Strategic Plan	\$0.00
Utilize Department Chairpersons, School Improvement Zone and District Curriculum Support Specialists to implement the coaching model (planning with teachers, modeling a strategy, practice, and feedback) to support content areas and the core literacy program.	Administration Curriculum Support Specialst Department Chairpersons	08-07-06	06-01-07	District Strategic Plan	\$0.00
Implement a Transition Academy that will engage ninth grade students in developmentally appropriate activities based on acquiring knowledge, skills, and abilities to promote effective, lifelong career development.	Administration Academy Lead Teachers Assistant Principal Counselors	08-07-65	06-01-07	District Strategic Plan	\$0.00
Develop and utilize curriculum maps and instructional focus calendars from the District's Competency-Based Curriculum and the Sunshine State Standards (SSS) for all teachers at all grade levels.	Administration Reading Teachers Curriculum Support Specialist	08-07-06	06-01-07	District Strategic Plan	\$0.00
Identify students in grades 9 and 10 who scored at FCAT levels 1 and 2 and schedule them in intensive reading classes.	Administration	08-07-06	06-01-07	District Strategic Plan	\$0.00
Enroll students and monitor and evaluate attendance in Extended Day, After School Tutorials, Saturday School, and the 13th Year tutorial programs.	Administration	08-07-06	06-01-07	District Strategic Plan	\$0.00
Implement the State and District Comprehensive Reading Plan across the curriculum including independent and supervised reading activities.	Administration	08-07-06	06-01-07	District Strategic Plan	\$0.00

## **Research-Based Programs**

Utilize reading text: Sourcebook and Daybook of Critical Reading, published by Great Source; English text: Literature, published by McDougal Littell; and an intervention program: Read 180, published by Scholastic.

## **Professional Development**

Utilizing the School Improvement Zone organizational structure, professional development will provided in the following areas:

CReating Independence through Student-owned Strategies(CRISS), Differentiated Instruction, Edusoft, SPI, PMP, Print Rich Environment, Classroom Management, MAZE Testing, Diagnostic Assessment of Reading, Read 180, Accelerated Reader Reciprocal Teaching, Writing, Lessons Learned/FCAT Item Specifications, Language Essentials for Teachers of Reading and Spelling (Letrs), Learning Express, Reading Plus, and Wild About Words.

## **Evaluation**

1. Utilize the 2007 FCAT Reading Test, district approved assessment, MAZE Testing, Reading Plus, and Survey Reading Inventory(SRI) to analyze students' specific needs. 2. Administer district approved interim assessments, Biweekly and monthly assessments, and Read 180 reports to redirect reading instruction and monitor student progress.

#### **GOAL 2: MATHEMATICS**

#### Alignment of Objective to the Florida Department of Education and the District Strategic Plan

Florida Education Priorities (1000.3(5)(a)-(f), F.S.)

Learning and completion at all levels, including increased high school graduation and readiness for postsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement
X	X	X	X		X

# Miami-Dade County Public Schools District Strategic Plan

		Actively engage family and		
Ensure achievement of high	Develop our students so that	community members to become	Reform business practices to	Recruit, develop and retain
academic standards by all	they are able to successfully	our partners in raising and	ensure efficiency, effectiveness	high-performing, diverse, and
students.	compete in the global economy.	maintaining high student	and high ethical standards.	motivated faculty and staff.
		achievement.		
X	X	X		X

#### **GOAL 2 STATEMENT:**

Students at Miami Norland Senior High School will improve mathematics skills.

#### Needs Assessment

Data derived from the 2006 administration of the FCAT Mathematics Test indicated that, school wide, 29 percent of the students met high standards and 69 percent achieved annual learning gains in mathematics. According to the cluster analysis, students in grades 9 and 10 scored the lowest in measurement, geometry, and data analysis and algebraic thinking which specifies a need for differenciated instruction for all students. The data also revealed that students are having difficulty with order of operations that involve grouping symbols, percentage of increase and decrease, recognizing equivalent expressions, and applying properties of numbers to integers, and understanding the effect of operations on numbers. Throughout all grade levels, students need experience with collecting, analyzing, making inferences, and using meaningful data. These experiences need to be infused into interdisciplinary lessons so that students can learn concepts from several areas and effectively use instructional time while making real life connections. The assessment results also indicated a need to provide staff development for mathematics teachers so that they can assist in developing appropriate instructional strategies for low performing students.

NCLB SUBGROUP TARGET

TOTAL	WHITE	BLACK	HISPANIC	ASIAN	NATIVE AMERICAN	F/R LUNCH	LEP	SWD	LEVEL I	LOWEST 25%	OTHER	GRADUATIO N RATE
X		X	X			X	X	X		X		

Given instruction based on the Sunshine State Standards (SSS), all students in grades 9 and 10 will improve their mathematics skills, as evidenced by a minimum of 56 percent of students scoring at or above Achievement Level 3 on the 2007 administration of the FCAT Mathematics Test.

Given instructions based on the Sunshine State Standards (SSS), black students in grades 9 thru 12 will improve their mathematics skills as evidenced by a minimum of 56 percent of students scoring at or above Achievement Level 3 on the 2007 administration of the FCAT Mathematics Test.

Given instructions based on the Sunshine State Standards (SSS), Limited English Proficient (LEP) students in grades 9 thru 12 will improve their mathematics skills, as evidenced by a minimum of 56 percent of students scoring at or above Achievement Level 3 on the 2006 administration of the FCAT Mathematics Test.

Given instruction based on the Sunshine State Standards (SSS), Econimically disadvantaged students in grades 9 thru 12 will improve their mathematics skills, as will be evidenced by a minimum of 56 percent of students scoring at or above Achievement Level 3 on the 2007 administration of the FCAT Mathematics Test.

Given instruction based on the Sunshine State Standards (SSS), Students With Disabilities (SWD) in grades 9 thru 12 will improve their mathematics skills as will be evidenced by a minimum of 56 percent of students scoring at or above Achievement Level 3 on the 2007 administration of the FCAT Mathematics Test.

Given instruction based on the Sunshine State Standards (SSS), Hispanic students in grades 9 thru 12 will improve their mathematics skills as evidenced by a minimum of 56 percent of students scoring at or above achievement level 3 on the 2007 administration of the FCAT Mathematics Test.

## **Action Steps**

	PERSONS RESPONSIBLE	TIME	LINE			
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET	
Utilize curriculum maps and instructional	Administration	08-07-06	06-01-07	District Strategic	\$0.00	
focus calendars from	Mathematics Teachers			Plan		
Competency-Based Curriculum (CBC) and	Department Chairperson					
the Sunshine State Standards (SSS) in						
Algebra 1, Algebra II, Geometry, Intensive						
Mathematics, ESE, and ESOL classes.						
Incorporate best practices and effective	Administration	08-07-06	06-01-07	District Strategic	\$0.00	
learning CRISS strategies (Reciprocal	Department Chairperson			Plan		
Teaching, QAR's, Selective						
Underlining/Marginal Notetaking, Graphic						
Organizers, and Capsule Vocabulary) in daily						

lesson plans linked to the curriculum maps.					
Utilize the Extended Day and the Extended Year programs to provide research-based tutorials and enrichment activities and classes for all students.	Adminstration Mathematics Teachers Department Chairperson Assistant Principal	08-07-06	06-01-07	District Strategic Plan	\$0.00
Implement the Continuous Improvement Model (CIM) and the Secondary School Reform to increase students' performance in mathematics and involve teachers in the data-driven decision making model. Using Edusoft as the means of data collection for the implementation of the CIM. Teachers will be provided data for the purpose of analysis, and instructional adjustments in the classroom.	Administration Math Teachers Department Chairperson	08-07- 06	06-01=07	District Strategic Plan	\$0.00
Utilize incentives to promote family participation in workshops designed to provide parents with information to enhance student achievement in mathematics.	Administration	08-07-06	06-01-07	District Strategic Plan	\$0.00
Administer biweekly, monthly, and district required quarterly assessments aligned to the Sunshine State Standards (SSS) tested benchmarks.	Administration  Mathematics Department Chair  Mathematics Teachers	08-07-06	06-01-07	District Strategic Plan	\$0.00
Implement a Transition Academy that will engage ninth grade students in developmentally appropriate activities based on acquiring knowledge, skills, and abilities to promote effective, lifelong career development.	Administration Teachers Counselors	08-07-06	06-01-07	District Strategic Plan	\$0.00
Provide parents with information to enhance student achievement in mathematics utilizing workshops, advisory council meetings, and online access to students' grades and attendance.	Administration  Mathematics Department Chair  Mathematics Teachers	08-07-06	06-01-07	District Strategic Plan	\$0.00
Provide professional staff development for mathematics' teachers in data analysis, differentiated instruction, performance-based instruction, and the use of manipulatives, technology, and critical thinking skills to improve classroom instruction.	Administration  Mathematics Department Chair  Curriculum Support Specialists	08-07-06	06-01-07	District Strategic Plan	\$0.00
Utilize school site mathematics resource personnel and Curriculum Support Specialists from the School Improvement Zone to employ the coaching model (planning with	Administration Department Chairperson	08-07-06	06-01-07	District Strategic Plan	\$0.00

teachers, modeling a strategy, and providing feedback) to support teachers and the core mathematics program.					
Provide students with performance-based activities incorporating the use of manipulatives, problem-solving, critical thinking, communication skills, and technology.	Administration  Mathematics Department Chair  Mathematics Teachers	08-07-06	06-01-07	District Strategic Plan	\$0.00
Enroll identified grade 9 and 10 students in all subgroups who scored at Levels 1 and 2 on the Florida Comprehensive Assessment Mathematics Test (FCAT) in intensive mathematics classes and develop a Progress Monitoring Plan (PMP) for each of the targeted students.	Administration Department Chairperson Mathematics Teachers	08-07-06	06-01-07	District Strategic Plan	\$0.00

## **Research-Based Programs**

Mathematics text RiverDeep Cognitive Tutor

## **Professional Development**

Professional Staff Development: Teachers in the mathematics area will concentrate on acquiring the required 56-professional development hours in courses that cover techniques of mathematics instruction. Additionally, mathematics teachers will participate in professional development that fosters a greater understanding of data analysis, Continouous Improvement Model (CIM), Curriculum Mapping, Mathematics Lesson Planning, differentiating instruction, Performance-Based Item Specifications for Mathematics, Edusoft, FCAT Explorer, RiverDeep, Cognitive Tutor, Reciprocal Teaching, and Creating Independence through student-owned strategies (CRISS).

## **Evaluation**

The aforementioned objectives will be evaluated by the results of student performance on the 2007 CAT Mathematics Test. Additionally, pre and post tests, teacher generated bi-weekly and quarterly assessments, and interim assessments as required by the District, will be used to provide formative and summative data on student progress. Research-based software will be utilized to diagnose deficiencies and monitor progress.

## **GOAL 3: WRITING**

#### Alignment of Objective to the Florida Department of Education and the District Strategic Plan

Florida Education Priorities (1000.3(5)(a)-(f), F.S.)

Learning and completion at all levels, including increased high school graduation and readiness for postsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement
X	X	X	X		X

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Ensure achievement of high	Develop our students so that	community members to become	Reform business practices to	Recruit, develop and retain
academic standards by all	they are able to successfully	our partners in raising and	ensure efficiency, effectiveness	high-performing, diverse, and
students.	compete in the global economy.	maintaining high student	and high ethical standards.	motivated faculty and staff.
		achievement.		
X	X	X		X

#### **GOAL 3 STATEMENT:**

Students at Miami Norland Senior High school will improve their writing skills.

#### Needs Assessment

Data derived from the 2006 FCAT Writing Plus Test indicated that, school wide, 73 percent of students met high standards of 3.5 and above. Analysis of the 2006 FCAT Writing Plus Test reflected that students need continous opportunities to practice persuasive and expository writing. The data for persuasive writing indicated that 18 percent of students scored at 3.5 and above and 31 percent of students scored 4.0 and above. Students need to increase their scores by 12 percent overall. The assessment also indicated a need to incorporate strategies to improve students' expository and persuasive writing skills. Practice activities need to include writing extended responses to content based questions and giving written rationales for project results as per the practice models of persuasive writing, including but not limited to, commercials, and legal briefs.

#### NCLB SUBGROUP TARGET

TOTAL	WHITE	BLACK	HISPANIC	ASIAN	NATIVE AMERICAN	F/R LUNCH	LEP	SWD	LEVEL I	LOWEST 25%	OTHER	GRADUATIO N RATE
X												

Given instruction based on the Sunshine State Standards (SSS), students in grade 10 will improve their writing skills, as evidenced by 85 percent of students reaching the State mastery level of 3.5 or higher on the 2007 administration of the FCAT Writing Plus Test.

## **Action Steps**

	PERSONS RESPONSIBLE	TIME	ELINE		
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Implement the Continuous Improvement Model (CIM) and the Secondary School Reform Initiative to increase student's performance in writing and involve teachers in the data-driven decision making model, using Edusoft as the means of data collection for the implementation of the CIM. Teachers	Administration English Department Chairperson 9th and 10th grade Teachers	08-07-06	06-01-07	District Strategic Plan	\$0.00
will be provided data for the purpose of analysis and instructional adjustments.  Utilize the 6 Write Traits and the Learning Express Assessment to increase students' ability to write highly proficient essays in Advanced Academic classes.	Administration  English Department Chairperson  English Teachers	08-07-06	06-01-07	District Strategic Plan	\$0.00
Develop an Academic Improvement Plan (AIP) for targeted students who score below 4.0.	Administration 9th and 10th grade Teachers	08-07-06	06-01-07	District Strategic Plan	\$0.00
Incorporate best practices and effective learning CRISS strategies i.e., (Reciprocal Teaching, QAR's, RAFTS, Spool Papers, Learning Logs, Sentence Expansion, and Graphic Organizers,) in daily lesson plans linked to the curriculum maps to include all targeted subgroups.	Administration 9th and 10th grade Teachers	08-07-06	06-01-07	District Strategic Plan	\$0.00
Utilize the Extended Day and the Extended Year programs to provide research-based tutorial classes and enrichment activities for all students.	Administration 9th and 10th grade Teachers	08-07-06	06-01-07	District Strategic Plan	\$0.00
Incorporate a minimum of two expository and two persuasive essays, not limited to the five-paragraph model, per grading period in each discipline for all 9th and 10th grade students.	Administration English Department Chairperson Content Area Teachers	08-07-06	06-01-07	District Strategic Plan	\$0.00
Provide the state required rubric for the FCAT Writing test to all 9th and 10th grade students and model examples of good writing	Administration English Department Chairperson 9th and 10th grade Teachers	08-07-06	06-01-07	District Strategic Plan	\$0.00

for emulation.					
Develop and utilize curriculum maps and instructional focus calendars from Competency-Based Curriculum (CBC) and the Sunshine State Standards (SSS) in English I, English II, ESE, and ESOL classes.	Administration 9th and 10th grade Teachers	08-07-05	06-01-07	District Strategic Plan	\$0.00
Utilize school site English resource personnel and Curriculum Support Specialists from the School Improvement Zone to employ the coaching model (planning with teachers, modeling a strategy, and providing feedback) to support teachers in the use of interdisciplinary writing activities.	Administration  English Department Chairperson  Curriculum Support Specialists	08-07-06	06-01-07	District Strategic Plan	\$0.00
Provide professional staff development workshops to content area teachers to help them incorporate writing more effectively within their discipline.	Administration English Department Chairperson Curriculum Support Specialists	08-07-06	06-01-07	District Strategic Plan	\$0.00
Utilize incentives to promote family participation in workshops designed to provide parents with information to enhance student achievement in writing.	Administration ESSAC	08-07-06	06-01-07	District Strategic Plan	\$0.00
Assign FCAT Writing Plus Test as part of the midterm and final examination process in each discipline.	Administration  English Department Chairperson  English Teachers	8/7/2006	6/1/2007	District Strategic Plan	\$0.00
Provide parents with information to enhance student achievement in writing workshops, advisory council meetings, and online access to students' grades and attendance.	Administration  English Department Chairperson  Content Area Teachers  Curriculum Support Specialists	08-07-06	06-01-06	District Strategic Plan	\$0.00
Administer formative and summative writing assessments and adjust instruction for grades 9 and 10 students based on assessment results.	Administration  English Department Chairperson  English Teachers	08-07-06	06-01-06	District Strategic Plan	\$0.00

# **Research-Based Programs**

Writer's Choice (Writing Text)
The Writer's Craft, publisher--McDougal Littell
6 Write Traits

## **Professional Development**

Teachers in the mathematics and science areas will concentrate on acquiring the required 56-professional development hours in courses that cover techniques of English instruction. Additionally, English teachers will take courses that pertain to data anlysis, Continuous Improvement Model (CIM), Curriculum Mapping, Writing Lesson Plans, differentiated instruction, Department of Education's Writing Plus, Edusoft, Reciprocal Teaching, and Creating Independence through Student-owned Strategies (CRISS).

## **Evaluation**

The aforementioned objectives will be evaluated by scores on the 2007 FCAT Writing Plus Test. Additionally, pre and post test, teacher generated bi-weely, monthly, and School Improvement Zone Interim Assessments will be used to provide informative and summative data on student progress and drive instruction.

## **GOAL 4: SCIENCE**

#### Alignment of Objective to the Florida Department of Education and the District Strategic Plan

Florida Education Priorities (1000.3(5)(a)-(f), F.S.)

Learning and completion at all levels, including increased high school graduation and readiness for postsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement
X	X	X	X		X

# Miami-Dade County Public Schools District Strategic Plan

		Actively engage family and		
Ensure achievement of high	Develop our students so that	community members to become	Reform business practices to	Recruit, develop and retain
academic standards by all	they are able to successfully	our partners in raising and	ensure efficiency, effectiveness	high-performing, diverse, and
students.	compete in the global economy.	maintaining high student	and high ethical standards.	motivated faculty and staff.
		achievement.		
X	X	X		X

## **GOAL 4 STATEMENT:**

Students at Miami Norland Senior High School will improve their science skills to meet the state required mastery level.

#### Needs Assessment

Results of the 2006 Science test administered of the FCAT reflect that 11% of the students have met high standards. Therefore, eleventh grade students need improvement in the area of Physical/Chemical 29%, Earth Space (36%), Life /Environmental (33%), and Scientific Thinking (45%) respectively. This year a concentrated effort in this area should result in an increase in student achievement in Science.

Given instruction using the Sunshine State Standards, 56% of students will attain mastery as documented by the 2006 administration of the FCAT Science subtest.

## **Action Steps**

	PERSONS RESPONSIBLE	TIME	ELINE		
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Implement the Continuous Improvement	Administration	08-07-06	05-29-07	District Strategic	\$0.00
Model (CIM) and the Secondary	Science teachers			Plan	
School Reform to increase students'					
performance in writing and involve teachers					
in the data-driven decision making model.					
Using Edusoft as the means of data collection					
for the implementation of the CIM. Teachers					
will be provided data for the purpose of					
analysis, and instructional adjustments in the					
classroom.					
****		00.07.05	05.00.05	<b>D</b>	#0.00
Utilize incentives to increase students'	Administration	08-07-06	05-29-07	District Strategic	\$0.00
participation in the implementation of science	Department Chairperson			Plan	
fair projects.					
Provide professional staff development	Administration	08-07-06	05-29-07	District Strategic	\$0.00
workshops to content area teachers, to help	Science Department Chairperson			Plan	
them incorporate science more effectively	Curriculum Support Specialists				
within their discipline.					
Utilize the Extended Day and the Extended	Administration Department	08-07-06	05-29-07	District Strategic	\$0.00
Year programs to provide research-based	Chairperson			Plan	
tutorials and enrichment activities and classes	9th & 10th grade Science Faculty				
for all students.					
Provide parents with information to enhance	Administration	08-07-06	05-29-07	District Strategic	\$0.00
student achievement by utilizing	Science Department Chairperson			Plan	
science workshops, advisory council	Curriculum Support Specialists				
meetings, and online access to students'					
grades and attendance.					
Incorporate best practices and effective	Administration Department	08-07-06	05-29-07	District Strategic	\$0.00
learning CRISS strategies (Reciprocal	Chairperson			Plan	
Teaching, Selective Underlining/Marginal	Reading Coach				
Notetaking, QAR's, Graphic Organizers,	Ĭ				
Capsule Vocabulary, and RAFT).					
	A3 ' ' ' '	00.07.04	05 20 07	District Great	60.00
Utilize incentives to promote family	Administration	08-07-06	05-29-07	District Strategic	\$0.00
participation in workshops designed to	ESAAC			Plan	
provide parents with information to enhance					
student achievement in science.		<u> </u>	<u> </u>		

			l		
To analyze the delivery of instruction and	Administration	08-07-06	05-29-07	District Strategic	\$0.00
ensure that all Science benchmarks are	Leadership Team			Plan	
taught.	Science Department Chairperson				
	Science Teachers				
	Curriculum Support Specialists				
Engage students in weekly laboratory	Administration Science	08-07-06	05-29-07	District Strategic	\$0.00
investigations and project based learning	Department			Plan	
which includes cooperative groups and					
problem-solving strategies to develop					
students understanding of scientific concepts.					
Utilize school site English resource personnel	Administration	08-07-06	05-29-07	District Strategic	\$0.00
and Curriculum Support Specialists from the	Department Chairperson			Plan	
School Improvement Zone to employ the	9th & 10th grade Science Teachers				
coaching model (planning with teachers,					
modeling a strategy, and providing feedback)					
to support teachers and the core science					
program.					
Utilize collaborative planning time for	Administration	08-07-06	05-29-07	District Strategic	\$0.00
science teachers to share best practices,	Science Department Chairperson			Plan	
mentor new teachers, and model lessons for	Science Teachers				
their colleagues.					
Administer formative and summative (i.e.	Administration	08-07-06	05-29-07	District Strategic	\$0.00
School Improvement Zone Science test)	Science Department Chairperson			Plan	
science assessments and adjust instruction for	Science Teachers				
grades 9 - 12 students based on assessment					
results.					

## **Research-Based Programs**

High Schools That Work NSTA State Adopted Textbook

## **Professional Development**

Science teachers will concentrate on acquiring the required 56-professional development zone hours in courses that cover techniques of English Instruction. Additionally, science teachers will take courses that pertain to data analysis. Continuous Improvement Model (CIM), Curriculum Mapping, Science Lesson Planning, differentiating instruction, Department of Education's Writing Plus, Edusoft, Reciprocal Teaching, and CReating Independence through Student-owned Strategies (CRISS).

## **Evaluation**

The aforementioned objectives will be measured by results provided on the 2006 Florida Comprehensive Assessment Science Test (FCAT). Additionally, pre and post test, teacher generated bi-weekly, monthly, and interim assessments as required by the District will be used to provide informative and summative data on student progress.

## **GOAL 5: PARENTAL INVOLVEMENT**

#### Alignment of Objective to the Florida Department of Education and the District Strategic Plan

Florida Education Priorities (1000.3(5)(a)-(f), F.S.)

Learning and completion at all levels, including increased high school graduation and readiness for postsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement
X	X	X	X		X

# Miami-Dade County Public Schools District Strategic Plan

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students.	compete in the global economy.	maintaining high student	and high ethical standards.	motivated faculty and staff.
		achievement.		
X	X	X		X

## **GOAL 5 STATEMENT:**

Miami Norland's goal is to increase parent involvement in raising student acheivement.

#### Needs Assessment

Miami Norland Senior High School needs are identified through a low percentage of parent/guardian attendance in the following areas: conferences, IEP and child study team meetings.

Identified weak areas are parent conferences requested by teachers, student orientations, yearly open house and parent summit meetings. Efforts need to be highly focused and planned to increase parental involvement in order to increase student achievement.

Given a school-wide focus on incresing parental involvement to facilitate student achievement, parental involvement activities will be increased by 35% for the 2006- 2007 school year as documented by attendance rosters compared to 2005-2006 attendance rosters.

## **Action Steps**

	DEDGONG DEGRONGINI E	TIMELINE			
STRATEGIES	PERSONS RESPONSIBLE (Identify by titles)	START	END	ALIGNMENT	BUDGET
Encourage parent participation in decision making goups such as PTSA/EESAC.	Administration PTSA President	8/1/2006	6/1/2007	District Strategic	\$0.00
Conduct parent meetings with all grade levels each semester.	Administration Activities Director Student Services	8/7/2006	6/1/2007	District Strategic Plan	\$0.00
Provide and maintain a Parent Resource  Center with instructional materials and activities that support student learning and achievement.	Administration PTSA President Faculty	8/7/2006	6/1/2007	District Strategic Plan	\$0.00
Initiate consistent communication with parents utilizing conferences with counselors and teachers.	Administration Counselors Teachers	8/7/2006	6/1/2007	District Strategic Plan	\$0.00
Utilize the extended year to conduct end-of- the-year evaluation meetings with parents and students.	Administration  Counselors  Teachers	8/7/2006	6/1/2007	District Strategic Plan	\$0.00
Request parent participation in Dade Partners and as guest speakers in their child's classroom or career day.	Career Specialist	8/7/2006	6/1/2007	District Strategic Plan	\$0.00
Communicate school functions utilizing Marquee, Newspapers, Flyers sent home and phone calls home using the Connect Ed Automated System.	Administration Activities Director	8/7/2006	6/1/2007	District Strategic Plan	\$0.00
Student Performances	PTSA Executive Board	8/7/2006	6/1/2007	District Strategic	\$0.00
Schedule Luncheon for parents& children.	Administration	8/7/2006	6/1/2007	District Strategic	\$0.00
Plan PTSA recruitment in the community and establishments.	PTSA Board	8/7/2006	6/1/2007	District Strategic	\$0.00
Provide information through Extreme Parenting Workshops.	Administration District Counselor	8/7/2006	6/1/2007	District Strategic Plan	\$0.00
Provide Financial Aid workshops for parents	College Assistance Advisor	8/7/2006	6/1/2007	District Strategic	\$0.00

and students.		Plan		
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## **Research-Based Programs**

**PTSA** 

## **Professional Development**

Faculty, staff, students, and parents will be provided the following professional development to increase parental involvement:

Building Bridges through Collaboration provided by the District ESOL strategies
Interpersonal, Interactions & Participation (Science & Math)
Parent Extreme Workshops
Parent Acacdemy

**UTD** Workshops

## **Evaluation**

The above mentioned strategies will be evaluated through a 51% increase in the participation of parents in school events.

## **GOAL 6: DISCIPLINE & SAFETY**

#### Alignment of Objective to the Florida Department of Education and the District Strategic Plan

Florida Education Priorities (1000.3(5)(a)-(f), F.S.)

Learning and completion at all levels, including increased high school graduation and readiness for postsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement
X	X	X	X		X

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students.	compete in the global economy.	maintaining high student	and high ethical standards.	motivated faculty and staff.
		achievement.		
X	X	X		X

## **GOAL 6 STATEMENT:**

Norland Senior High School will provide a safe and disciplined learning environment for all students.

#### Needs Assessment

Based on 2005-2006 student case management reports, Miami Norland Senior High School had 949 outdoor and indoor suspensions. Norland Senior High needs to decrease outdoor and indoor suspensions by ten percent during the 2006-2007 school year.

Given the emphasis on a safe and orderly environment, students' behavior will improve at Miami Norland Senior High as evidenced by a ten percent decrease in the number of indoor/outdoor suspensions during the 2006-2007 school year as compared to the 2005-2006 school year.

## **Action Steps**

	PERSONS RESPONSIBLE	TIME	LINE		
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Use the visiting teacher to make parental contact, certified mail to parents, and phone calls.	Administration	08/07/06	5/29/2007	District Strategic Plan	\$0.00
Monitor the number of referrals on repeat offenders and make recommendations for alternative setting.	Administration	8/7/2006	5/29/07	District Strategic Plan	\$0.00
The use of Peer Mediation as an alternative to outdoor/indoor suspension.	Counselors, Students	08-07-06	05-31-07	District Strategic	\$0.00

## **Research-Based Programs**

Progressive Discipline Model Connect-Ed Recapturing the Vision Cognos

## **Professional Development**

Faculty and Staff will be provided with the following professional development to improve school discipline and safety:

COGNOS, Code of Student Conduct, CRISS training, and Classroom Management.

## **Evaluation**

Compare the suspension rates and school climate survey results of 2005-2006 to that of 2006-2007.

## **GOAL 7: TECHNOLOGY**

## Alignment of Objective to the Florida Department of Education and the District Strategic Plan

Florida Education Priorities (1000.3(5)(a)-(f), F.S.)

-1	Learning and completion at all levels, including increased high school graduation and readiness for postsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement
	X	X	X	X	X	X

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students.	compete in the global economy.	maintaining high student	and high ethical standards.	motivated faculty and staff.
		achievement.		
X	X	X	X	X

## **GOAL 7 STATEMENT:**

Provide all instructional staff with increased internet access and fundamental software.

## Needs Assessment

At Miami Norland Senior High there are 421-networked computers and 7 relocatable classrooms without internet access.

Given the emphasis on the use of technology in education, administration will provide 60 additional computers. This will increase the number of computers at Miami Norland Senior High to 481.

## **Action Steps**

	PERSONS RESPONSIBLE	TIMELINE			
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Wire and survey classrooms with internet	Administration	08-07-06	06-01-07	District Strategic	\$0.00
access.	Computer Technician			Plan	
Retrain faculty on how to use Edusoft and the	Administration	8/7/2006	6/1/2007	District Strategic	\$0.00
electronic gradebook, Power Point, and	Specified Chairs			Plan	
Excel.					
Establlish additional computer labs to ensure	Administration	08-07-06	06-01-07	District Strategic	\$0.00
teacher uses technology.				Plan	
Hire two part-time professionals to assist	Administration	08-07-06	06-01-07	District Strategic	\$0.00
classroom teachers in computer labs.				Plan	

## **Research-Based Programs**

National Education Technology Standards (NETS)

## **Professional Development**

Faculty and staff will be provided with workshops in the following areas/programs: Microsoft Office, Microsoft Publisher, Excelsior Electronic Grade Book, Edusoft and Data Analysis.

## **Evaluation**

With the addition of 60 new computers, faculty will now have access to 481 internet wired computers.

## **GOAL 8: HEALTH & PHYSICAL FITNESS**

#### Alignment of Objective to the Florida Department of Education and the District Strategic Plan

Florida Education Priorities (1000.3(5)(a)-(f), F.S.)

Learning and completion at all levels, including increased high school graduation and readiness for postsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement
X	X	X	X		X

# Miami-Dade County Public Schools District Strategic Plan

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students.	compete in the global economy.	maintaining high student	and high ethical standards.	motivated faculty and staff.
		achievement.		
X	X	X		X

## **GOAL 8 STATEMENT:**

Provide 51% of students the opportunity to obtain gold and silver awards.

#### Needs Assessment

Based on the results of the 2005-2006 FITNESSGRAM 55 percent of students were award winners in the physical fitness testing. This indicates a need for an additional 2 percent of the students to become more physically active. The physical fitness of our students has changed from an analysis based on a level of skill to one based on a level of health. As the physical fitness and health concerns of our student population become more prevalent, there is a need to make health related fitness an integral part of our annual curriculum.

Obtain 360 gold and 400 silver on the FITNESSGRAM as compared to 282 golds in 2005 and 348 in 2005 - 2006.

## **Action Steps**

	PERSONS RESPONSIBLE	TIMELINE			
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Assure students are properly placed in the physical education classes.	Administration  Department Chairperson  Counselors	08-07-06	05-29-07	District Strategic Plan	\$0.00
Enhance positive attitudes towards personal involvement in a combined physically active lifestyle.	Administration Physical Education Teachers Health Teachers	08-07-06	05-29-07	District Strategic Plan	\$0.00
Develop in all students a level of personal fitness commensurate with individual capabilities through the improvement or maintenance of such areas as cardio-respitory fitness, general endurance, flexibility, and muscular strength.	Administration Physical Education Teachers	08-07-06	05-29-07	District Strategic Plan	\$0.00

## **Research-Based Programs**

FITNESSGRAM standards based upon research by Cooper Aerobics Institute and supported by the CDC.

## **Professional Development**

Physical Fitness and Health faculty will be provided the opportunity for professional development in the following strategies:

Classroom Management Techniques, FITNESSGRAM Software and Data Evaluation,

## **Evaluation**

Fitness Gram

## **GOAL 9: ELECTIVES & SPECIAL AREAS**

## Alignment of Objective to the Florida Department of Education and the District Strategic Plan

Florida Education Priorities (1000.3(5)(a)-(f), F.S.)

Learning and completion at all levels, including increased high school graduation and readiness for postsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement
X	X	X	X		X

# Miami-Dade County Public Schools District Strategic Plan

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students.	compete in the global economy.	maintaining high student	and high ethical standards.	motivated faculty and staff.
		achievement.		
X	X	X		X

## **GOAL 9 STATEMENT:**

Provide a well-rounded and culturally enriching curriculum by involving students with a variety of elective courses.

## Needs Assessment

Given the emphasis on electives and special areas, there is a need to increase the number of career academies and funding to support the academies.

Given the emphasis on electives and special areas Miami Norland will increase the number of career academies from three to six having all 9th,10th and 11th grade students involved in one of the six academies.

## **Action Steps**

	PERSONS RESPONSIBLE	TIMELINE			
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Create small learning community cultures accessible to students, parents and community.	Administration  Magnet Lead Teachers	08-01-05	05-24-06	Small Learning Communities	\$0.00
Offer academy themed electives relevant to careers in Florida and to compete in the global market.	Administration  Magnet Lead Teachers	8/7/2006	6/1/2007	District Strategic Plan	\$0.00
Implement the NAF Career Academy Model.	Administration  Magnet Lead Teachers	8/7/2006	6/1/2007	Transition and Articulation Programs	\$0.00
Provide professional development for faculty and staff in the academies.	Administration EESAC Lead Teachers	8/7/2006	6/1/2007	District Strategic Plan	\$0.00
Distribute initial funding for all academies.	Administration  EESAC  Schools of Choice	08-07-06	06-01-07	District Strategic Plan	\$0.00
Participate in the High Schools That Work program.	Administration Teachers Counselors	08-07-06	05-31-07	District Strategic Plan	\$0.00

## **Research-Based Programs**

High Schools That Work SACS

## **Professional Development**

Faculty and Staff will be provided the following professional development to enhance special areas/electives:

National Academy Foundation Training Workshops(NAF)
High Schools That Work Training
Classroom Management Workshops
National Career Academy Coalition (NCAC)
CRISS Training

## **Evaluation**

This objective will be evaluated by increasing our academies from three to six academies.

## GOAL 10: RETURN ON INVESTMENT

## Alignment of Objective to the Florida Department of Education and the District Strategic Plan

Florida Education Priorities (1000.3(5)(a)-(f), F.S.)

Learning and completion at al levels, including increased hig school graduation and readines for postsecondary education	h Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement
X	X	X	X	X	X

# Miami-Dade County Public Schools District Strategic Plan

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academic standards by all	they are able to successfully	our partners in raising and	ensure efficiency, effectiveness	high-performing, diverse, and
students.	compete in the global economy.	maintaining high student	and high ethical standards.	motivated faculty and staff.
		achievement.		
X	X	X	X	X

## **GOAL 10 STATEMENT:**

Miami Norland Senior High will rank at or above the 75th percentile statewide in Return on Investment index of value and cost effectiveness of its program.

#### Needs Assessment

Miami Norland Senior High School ranked in the 50th percentile on the state of Florida's ROI index in 2004.

Miami Norland Senior High School will improve its ranking on the State of Florida's ROI index publication from the 50th percentile in 2004-2005 to the 75th percentile on the next publication of the State of Florida ROI index.

## **Action Steps**

STRATEGIES	PERSONS RESPONSIBLE	TIME	LINE	ALIGNMENT	BUDGET
	(Identify by titles)	START	END		
Create an educated awareness about the use	Administration	8/1/2006	5/24/2007	District Strategic	\$0.00
of financial resources in relation to school				Plan	
programs.					
Consider reconfiguration of existing	Administration	8/1/2006	5/24/2007	District Strategic	\$0.00
resources or taking advantage of a broader	Faculty/Staff			Plan	
resource base. (Dade Partners, Grants)					
Monitor quarterly assessment results and	Administration, EESAC	08-01-2006	05-24-2007	District Strategic	\$0.00
adjust materials as needed.				Plan	
Collaborate with the District on resources in	Administration	8/1/2006	5/24/2007	District Strategic	\$0.00
relation to school programs.				Plan	

## **Research-Based Programs**

N/A

## **Professional Development**

Provide in-service training to promote a greater average per student return on investment.

## **Evaluation**

Miami Norland Sr. High will rank in the 75th percentile on the next publication of the State of Florida ROI index publication.

## GOAL 11: GRADUATION (HIGH SCHOOLS ONLY)

#### Alignment of Objective to the Florida Department of Education and the District Strategic Plan

Florida Education Priorities (1000.3(5)(a)-(f), F.S.)

١	Learning and completion at all levels, including increased high school graduation and readiness for postsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement
	X	X	X		X	

# Miami-Dade County Public Schools District Strategic Plan

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academic standards by all	they are able to successfully	our partners in raising and	ensure efficiency, effectiveness	high-performing, diverse, and
students.	compete in the global economy.	maintaining high student	and high ethical standards.	motivated faculty and staff.
		achievement.		
X	X	X		

## **GOAL 11 STATEMENT:**

Provide students with every opportunity to graduate from Miami Norland Senior High School with a diploma and the tools necessary to operate in an institution of higher learning or the workforce.

#### Needs Assessment

Given the emphasis on graduation, data suggests that graduation rates may be affected by truancy, high stake testing and the lack of parental/students academic awareness.

Increase the number of students graduating Miami Norland Senior High School to 65 percent from 56 percent.

# **Action Steps**

	PERSONS RESPONSIBLE		ELINE		
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Schedule & facilitate the transitional orientation class for all incoming 9th graders.	Guidance Counselors/Teachers	8/7/2006	6/1/2007	District Strategic	\$0.00
Increase the awareness of resources available to students.	Student Services Department	8/7/2006	6/1/2007	District Strategic	\$0.00
Provide transitional services to exceptional education students	Transitional specialist  Execeptional Education Program  Specialist.	8/7/2006	6/1/2007	District Strategic Plan	\$0.00
Increase parent/student communication with possible retention students.	Administration Student Services Department	8/7/2006	6/1/2007	District Strategic	\$0.00
Schedule students that have not passed FCAT into intensive reading or math classes.	Administration All counselors	8/7/2006	6/1/2007	District Strategic	\$0.00
Schedule Senior Parent night every nine weeks and class level meeting every semester.	Administration Activities Director	8/7/2006	6/1/2007	District Strategic Plan	\$0.00
Provide additional counseling to truant students.	Administration Attendance Committee Coordinator Truancy Specialist Student Service Department	8/7/2006	6/1/2007	District Strategic Plan	\$0.00
Mandate required tutorial hours (FCAT retakers).	Administration Activities Director Saturday School Coordinator	8/7/2006	6/1/2007	District Strategic Plan	\$0.00
Distribute Senior letters home every nine weeks.	Administration All Counselors	8/7/2006	6/1/2007	District Strategic	\$0.00
Review night school & virtual school options and requirements with entire student body.	Guidance Counselors	8/7/2006	6/1/2007	District Strategic	\$0.00

## **Research-Based Programs**

High Schools That Work Southern Association of Colleges and Schools

## **Professional Development**

Faculty and Staff will be provided with the following professional development strategies to improve graduation:

CollegeBoard, School to Work, Student Services District meetings, District Wide Attendance Clerk Meeting, School Reform Forums

## **Evaluation**

Miami Norland's graduation rate will increase by 5% from 351 students in 2005 - 2006 to 527 in 2006 - 2007.

# EESAC Compliance

YES	NO	
X		The majority of the Board of Directors/EESAC members are not employed by the school. The Board of Directors SAC is composed of the principal, and an appropriately balanced number of teachers, education support employees, students (for middle, junior high and high school only), parents, and other business and community citizens who are representative of the ethnic, racial, and economic community served by the school.
<b>Budget:</b> \$24,000		

	citizens who are representative of the ethnic, racial, and community served by the school.
Budget:	
\$24,000	
Training	<b>;:</b>
\$2,000-4,0	00
Instructi	ional Materials:
\$5,000	
Technol	ogy:
\$5,000	
Staffing	<del>;</del>
\$3,000	
Student	Support Services:
\$1,000	
Other M	latters of Resource Allocation:
\$4,000	
Benchm	arking:
School S	Safety & Discipline:
\$2,000	

# **Budget Summary**

BY GOAL	TOTAL BUDGET
Goal 1: Reading	\$0.00
Goal 2: Mathematics	\$0.00
Goal 3: Writing	\$0.00
Goal 4: Science	\$0.00
Goal 5: Parental Involvement	\$0.00
Goal 6: Discipline & Safety	\$0.00
Goal 7: Technology	\$0.00
Goal 8: Health & Physical Fitness	\$0.00
Goal 9: Electives & Special Areas	\$0.00
Goal 10: Return On Investment	\$0.00
Goal 11: Graduation (High Schools Only)	\$0.00
Total:	\$0.00

This School Improvement Plan has been developed cooperatively by administrators, teachers, parents, students, and business/community representatives.

The original signature page, including signatures of all persons listed below, is on file at the Region Office.

Required Signatures:
EESAC Chair
UTD Steward
EESAC Parent Representative
EESAC Business/Community Representative
EESAC Student Representative, as applicable

Additionally, the signature of the Region Superintendent/District Administrator certifies that this plan has been reviewed by appropriate personnel to ensure compliance with state and district rules.

Region Superintendent	