# SCHOOL IMPROVEMENT PLAN 2005-2006



School Name: 6131 - Howard A. Doolin Middle School

FeederPattern: John A. Ferguson Senior

Region: Regional Center V

District: 13 - Miami-Dade

Principal: Eduardo Tillet

Superintendent: Rudolph F. Crew, Ed.D.



# SCHOOL IMPROVEMENT PLAN EXECUTIVE SUMMARY

#### Howard A. Doolin Middle School

Howard A. Doolin Middle School is located on seventeen acres in the West Kendall area of Miami-Dade County, Florida at 6401 SW 152 Avenue. The school was constructed eight years ago and has an impressive architectural design. The school is a cluster of nine classroom buildings, two portable classrooms and one administrative building. The campus is adorned with native landscaping and includes special features such as: a butterfly garden, two pavilions, two softball fields, four basketball courts, tennis courts and handball courts. The students, faculty and staff enjoy the use of a state of the art auditorium and media center with access to the World Wide Web. Additionally, the campus houses one Accelerated Reader computer lab, three mathematics computer labs which runs Riverdeep Software, two language skills development labs (Josten and Read 180), two Intensive Reading Labs and two Vocational Labs. The school also has a full complement of cultural arts, athletic programs and science laboratories. The students at Howard A. Doolin Middle School's educational experience are enriched with a variety of both academic and non-academic programs. The school serves students in a Gifted Program providing academic excellence in mathematics, language arts, social studies and science. This program is available to students staffed in the Gifted Program. The NASA Explorer School Program provides opportunities to build mathematics, science and engineering skills with an aeronautical theme. Students have the opportunity to participate in robotics and communicate through teleconferencing with scientist and astronauts at NASA facilities. The Exceptional Education Program offers specialized instruction in various exceptionalities. It provides instruction in functional and basic skills with emphasis upon the Florida Student Performance Standards. Enrollment is determined by the Individual Educational Plan for each student. The English for Speakers of Other Languages Program addresses the needs of Limited English Proficient Students (LEP) through the application of second language strategies. It also enables native speakers of languages other than English to develop proficient reading, writing, listening, viewing and speaking skills in the English language. The school receives Title I assistance based on students receiving free and reduced lunch.

Given instruction using the Sunshine State Standards, students in grades six through eight will increase their reading skills as evidenced by 49 percent scoring at Level 3 or higher on the 2006 administration of the FCAT reading sub-test.

Given instruction using the Sunshine State Standards, Students With Disabilities will increase their reading skills as evidenced by 44 percent scoring at Level 3 or higher on the 2006 administration of the FCAT Reading Test.

Given instruction using the Sunshine State Standards, Limited English Proficient Students will increase their reading skills as evidenced by 44 percent scoring at Level 3 or higher on the 2006 administration of the FCAT Reading Test.

Given instruction based on the Sunshine State Standards, students in grades six through eight will increase their mathematic skills as evidenced by 60 percent scoring at level 3 or higher on the 2006 administration of the FCAT Mathematics Test.

Given instruction based on the Sunshine State Standards, Students With Disabilities will increase their mathematics skills as evidenced by 50 percent scoring at Level 3 or higher on the 2006 administration of the FCAT Mathematics Test

Given instruction using the Sunshine State Standards, Limited English Proficient Students will increase their mathematics skills as evidenced by 50 percent scoring at Level 3 or higher on the 2006 administration of the FCAT Mathematics Test.

Given instruction based on the Sunshine State Standards, eighth grade students will improve their writing skills as evidenced by 90 percent of the students achieving 4.0 or higher on the 2006 administration of the FCAT Writing Plus Test.

Given instruction based on the Sunshine State Standards, Limited English Proficient students in grade eight will improve their writing skills as evidenced by 90 percent of the students achieving high standards on the 2006 administration of the FCAT Writing Plus Test.

Given instruction using the Sunshine State Standards, students in eighth grade will improve their science process skills as evidenced by meeting or exceeding the District's score on the 2006 administration of FCAT Science Test.

Given the schoolwide emphasis on parental and community involvement, Howard A. Doolin Middle School will increase the number of Title 1 Parental Workshops during the 2005-2006 school year to eight as compared to six in the 2004-2005 school year, as evidenced by meeting agendas.

Given the need to provide a safe and disciplined learning environment Howard A. Doolin Middle School will reduce the percentage of expulsions and outdoor suspensions by implementing a Positive Behavior Support program as evidenced by the Miami-Dade County Public Schools' Case Management System of Code of Student Conduct infractions.

Given instruction using the Sunshine State Standards, students in sixth through eighth grade at Howard A Doolin Middle School will increase the use and knowledge of technology in the 2005-2006 school year, as evidenced by the completion of at least two technology based assignments in any subject area and noted in teacher grade books.

Given instruction based on the Miami-Dade County Public Schools' mandated FITNESSGRAM standards, students in sixth through eighth grade at Howard A. Doolin Middle School will improve their fitness skills as evidenced by a minimum of 50 percent of the students receiving high standards on the 2005-2006 administration of the FITNESSGRAM Test.

Given instruction using the Sunshine State Standards, students in sixth through eighth grade will show a two percentage point increase in the number of students enrolled in advanced level elective course selections as evidenced by Subject Selection Forms and the Master Schedule.

Howard A. Doolin Middle School will improve its ranking on the State of Florida Return On Investment index publication from the 85th percentile in 2003 to the 90th percentile on the next publication of the index.

Based on the results of the Organizational Performance Improvement Snapshot survey the two areas in need of most improvement were Strategic Planning and Process Management. These areas were selected because they were the areas for which the staff were least satisfied with an overall score of 3.7 and 3.9 respectively. These areas will be addressed by implementing a "Faculty Share Time" at faculty meetings. Faculty and staff will have an opportunity to make suggestions and participate in developing action plans to address areas of concern within the school. Feedback and recognitions will be provided for individuals and departments at bi-monthly department and faculty meetings.

#### 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.

#### Howard A. Doolin Middle School

#### **VISION**

We are committed to prepare students to become productive citizens of our community.

#### **MISSION**

To motivate all students to achieve academic excellence by enhancing their potential with innovative teaching strategies.

#### **CORE VALUES**

#### **CORE VALUES**

Citizenship

Helping to create a society based on democratic values

Cooperation

Working together to reach goals

Fairness

Treating people the same without playing favorites

Honesty

Dealing truthfully with people

Integrity

Doing what is right and what you say you will do

Kindness

Being caring and gentle toward all living things

Pursuit of excellence

Doing your best and not giving up

Respect

Showing regard for the dignity of persons and things

Responsibility

Thinking before you act and being accountable for your actions

# **School Demographics**

Howard A. Doolin Middle School is located in the southwestern section of Miami-Dade County in West Kendall. It was named after Dr. Howard A. Doolin: a past music superintendent of Miami-Dade County Public Schools and is one of approximately 337 public schools in the district. The school is located amid an expanding suburban multicultural area with the student body reflecting the ethnic flavor of the surrounding community.

Howard A. Doolin Middle School employs a total of 102 full time staff members. Of this group, three are administrators, 65 are classroom teachers, three are guidance counselors, one is a TRUST counselor, one is a Community Involvement Specialist, one is a Reading Specialist, one is a Home Language Assistance Program paraprofessional, five are classroom paraprofessionals, eight are clerical, two are food service workers, seven are security monitors and ten are custodians. There are 12 part time food service workers and one part time clerical worker. The racial/ethnic composition of the faculty is as follows: 22 percent White, 16 percent Black and 62 percent Hispanic. Howard A. Doolin serves 1,070 students from the surrounding neighborhood, consisting of 74 percent standard curriculum students, 13 percent Exceptional Student Education students and 13 percent English for Speakers of Other Languages students. The ethnic/social makeup of the student population is 87 percent Hispanic, eight percent White Non-Hispanic, one percent Black Non-Hispanic, one percent Asian and one percent Multiracial.

The school is in the second year of implementation of the All Students All Schools (ESE Inclusion) Grant and the NASA Explorer School Program Grant. The school also received the Little Red School House Award for outstanding programs and an award for having the most membership in the Dade Reading Council. The school also received the Title 111 Grant for Implementing Technology in the ESOL Program.

The school offers a very strong curriculum in science education for which it was awarded the NASA Explorer School Grant. In the past the students have outscored the state and the district in the science sub-test of the FCAT. The school also has a strong elective program in the areas of both fine and practical arts. The school is faced with the challenge of having all of the subgroups perform at or above grade level in the content areas. Traditionally students enrolled in the Exceptional Student Education Program and the English for Speakers of Other Languages have not met the standards as outlined in the No Child Left Behind Act. The level of parental involvement has also been an area of concern for the school. The strategies that will be implemented in the 2005-2006 school year will hopefully serve as corrective measures for these areas.

## School Foundation

#### Leadership:

Base on the responses to the leadership section on the survey the staff members at Howard A. Doolin Middle School are very satisfied with the leadership and the environment that is provided to assist them in doing their job. The faculty and staff know the mission and the goals of the school.

#### District Strategic Planning Alignment:

Although the staff at Howard A. Doolin middle School is sometimes involved in the planning process, they need to be more involved. They would like to be given feedback in order for them to be informed of their job progress.

#### Stakeholder Engagement:

The staff is very engaged with the school's stakeholders. They are aware of the needs of the stakeholders and work towards satisfying those needs. The staff at Howard A. Doolin Middle School are very service oriented; they know the needs of their customers and strive to satisfy those needs.

#### Faculty & Staff:

The faculty and staff at Howard A. Doolin Middle School are very goal oriented. They are able to work as a team to analyze the effectiveness of their work and how it fits in with the total school community. They are also able to make decisions about their work based on this analysis.

#### Data/Information/Knowledge Management:

The data shows that the faculty and staff at Howard A. Doolin Middle School feel very satisfied about their safety and how well the school leaders recognize their work and are encouraged to advance in their careers.

#### **Education Design:**

Based on the results of the survey, the staff at Howard A. Doolin Middle School is sometimes satisfied with the overall improvement model of the school. They are concerned about the standards, ethics and the availability of resources to get their work done.

#### Performance Results:

The faculty and staff are satisfied with the quality of their work and the job they do as well as the assistance they are given to help the school community. However, they are not as satisfied with the way their time is being used and the removal of obstacles in making progress. The staff would also like to be kept abreast of the school's financial status.

# Additional Requirements

Only for schools under state sanction

#### • High Quality, Highly Qualified Teachers:

Open positions within the school are advertised on the Miami-Dade County Public Schools' website. Howard A. Doolin Middle School provides opportunities for leadership and career advancement to serve as Department Chairpersons, Team Leaders, Professional Growth Team Mentor Teachers, Educational Excellence School Advisory Council (ESSAC) and Parent Teacher Student Association (PTSA) member positions.

### • Highly Qualified, Certified Administrators:

There are three highly qualified certified administrators at Howard A. Doolin Middle School. Mr. Eduardo Tillet has been an educator for the past 26 years. During this period, he has served as a school administrator for 16 years as a principal and assistant principal. Mr. Tillet is certified in Administration and Supervision as well as Industrial Arts Technology Education. He holds an Educational Specialist Degree in Administration and Supervision and a Masters of Science in Industrial Arts/Technology Education. As an Assistant Principal, he spearheaded programs at a local middle school to raise student achievement and phased the introduction of FCAT. As a principal, he stressed the importance of teacher training and innovative teaching strategies in his efforts to raise student achievement. He is instrumental in developing and implementing positive changes at the school site. Mr. Tillet's ability to communicate with all stakeholders allow his vision for student achievement to be realized through programs such as FCAT Saturday Academy and FCAT Tutoring Program. Under his leadership, as a Principal, Howard A. Doolin Middle School raised its school grade from a "C" to be "B" and has maintained the "B" status for the past four years. This was accomplished by aligning the curriculum with the Sunshine State Standards and providing staff development to the faculty by stressing the importance of individualized student instruction. Mr. Tillet has a proven record of raising student achievement and is a highly qualified school administrator.

Mrs. Hilca Thomas, Assistant Principal in charge of curriculum, has been an Assistant Principal for five years, a Lead Teacher for two years, and a classroom teacher for ten years. Mrs. Thomas is certified in Educational Leadership, Biology (sixth-twelfth grades), Economics (sixth-twelfth grades), Sociology (sixth-twelfth grades). Mrs. Thomas received a Bachelor of Arts in Zoology from the University of the West Indies, a Masters of Science in Biology Education from the University of Miami and certification in Educational Leadership from Nova Southeastern University. As a middle school Science Department Chairperson, Mrs. Thomas implemented initiatives that resulted in a nine percent increase in the Science SAT scores. As a Lead Teacher she established an Aerospace/Aviation, Travel & Tourism Magnet Program in order to motivate students and improve to Mathematics, Science and Engineering skills. Mrs. Thomas has served as a member of the Miami-Dade County Public Schools Mathematics and Science Comprehensive Plan Advisory Board. As an Assistant Principal, she has supervised the curriculum at Howard A. Doolin Middle School and has obtained grants such as the NASA Explorer School and ALL Students ALL Schools Exceptional Student Education Inclusion grants. She has successfully guided efforts to increase student achievement as evidenced by rising FCAT scores. She is currently enrolled in the Miami-Dade County Public Schools Principal Preparation Program. These are some examples of Mrs. Thomas' accomplishment in raising student achievement. Her experience and dedication make her a highly qualified administrator.

Mrs. Carla Rivas has been an Assistant Principal for six years and a classroom teacher for twelve years. Mrs. Rivas is certified in Educational Leadership and Elementary Education. Mrs. Rivas received a Bachelor of Science in Psychology from Florida International University, Master of Science in Elementary Education from Nova South Eastern University and is currently working on a Specialist Degree in Educational Leadership. Mrs. Rivas is an active member of Dade Association of School Administrators. She developed and implemented "Operation Excel" at a local middle school. This program resulted in raising the

school's grade from a "D" to a "C" in one year. Mrs. Rivas facilitated teacher training on the Middle School Concept for Region Six schools in Miami-Dade County Public Schools. She also developed and implemented the Student Handbook in order to increase student achievement and self-esteem. These are but a handful of example of Mrs. Rivas' extensive success in the area of improving student achievement which makes her a highly qualified administrator.

### • Teacher Mentoring:

At Howard A. Doolin Middle School beginning teachers are placed on a Professional Growth Team (PGT), consisting of the beginning teacher, a mentor assigned by the administration and a colleague teacher selected by the beginning teacher. Mentor teachers received training for their role as mentors as part of the Professional Assessment and Comprehensive Evaluation System (PACES). Teachers on the PGT have successfully demonstrated the skills and professionalism that goes into educating students. These teachers have a wealth of content knowledge, excellent techniques of instruction as well as classroom management. They provide feedback and guidance to the beginning teachers in these areas. As part of the PGT activities, beginning teachers attend monthly meetings conducted by an Assistant Principal. During these meetings, teachers receive a variety of assistance ranging from classroom management training to contractual rights and obligations such as required by PACES. Department chairpersons and team leaders serve as additional resource personnel. The school fosters a sense of cooperation, communication and collegiality among faculty and staff members in an effort to raise student achievement.

#### • School Advisory Council:

The Educational Excellence School Advisory Council (ESSAC) at Howard A. Doolin Middle School consists of the Principal, seven parents, one student representative, five teachers, one educational support representative, one United Teachers of Dade representative and one community business representative. This council meets on a monthly basis to review the school's progress towards meeting the goals set forth in the School Improvement Plan. ESSAC meetings allow stakeholders to bring their concerns to the school and committees work to find the best ways to address these concerns. Schoolwide initiatives are presented to the council to allow stakeholders to have participation in the decision making process. The ESSAC reviews the school's budget and determines the expenditures of funds in the ESSAC budget. ESSAC also provides funding in the form of Teacher Mini-Grants in order to enhance innovative classroom teaching.

#### Extended Learning Opportunities

Extended learning opportunities are provided to all students scoring levels one and two on the 2005 FCAT Reading and Mathematics Test. Students attend the FCAT Academy before school, after school, Mondays through Thursday for one hour and on Saturdays for four hours. Students receive small group tutorial in remedial Reading, Mathematics and Writing skills as well as test taking strategies. Students also receive tutoring in all academic and elective areas on Thursday mornings before school given by the subject teacher. The All Stars Program is an after school enrichment program where students are provided with home learning assistance, arts and crafts, computer education, and recreational activities Monday through Friday for two hours after school.

### School Wide Improvement Model

Howard A. Doolin Middle School utilizes the Plan Do Act Study (PDSA) research-based school improvement model to develop, monitor and adjust the delivery of instructional programs in order to maximize learning gains. This model is used to identify specific benchmarks that students have difficulty mastering in the areas of Mathematics and Reading Comprehension. A team of teachers analyzed the FCAT test scores from the 2004-2005 school year and identified the specific benchmarks where students showed the greatest degree of difficulty. This data was used to plan instructional strategies focusing on these benchmarks. The strategies are being implemented in Mathematics and Language Arts classes as part of the school's long range curriculum plan.

Interim assessment will evaluate the process and its impact on student achievement. Necessary changes and best practices will be determined by data analysis. The evaluation process will be ongoing in order to stay abreast of learning gains or deficiencies. Since this model was successful in raising the school's grade from a "C" to a "B" it is being implemented once again to ensure the school's success with the No Child Left Behind (NCLB) Federal requirements.

#### **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			

# 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

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

The students at Howard A. Doolin Middle School will improve their reading and literacy skills.

#### Needs Assessment

Based on the results of the 2005 FCAT it has been determined that students in grades six through eight have not shown sufficient improvement in the number of students reading at or above grade level. The data shows that 42 percent of the students at Howard A. Doolin Middle School scored at or above grade level in reading. There needs to be an overall gain of two percent in the scores in order to reach the new requirements of the No Child Left Behind standards. Analysis of individual subgroups showed the following trend in mastery. White students showed a decline of four percent from 47 percent in 2004 to 43 percent in 2005. The African American sub-group declined by five percent from 43 percent in 2004 to 38 percent in 2005. Hispanic subgroup showed a three percent decline from 44 percent in 2004 to 41 percent in 2005. The Economically Disadvantaged subgroup also showed a declined of one percent from 38 percent in 2004 to 37 percent in 2005. Limited English Proficiency subgroup increased one percent from 22 percent in 2004 to 23 percent in 2005. The scores of Students with Disabilities remained at 13 percent.

#### 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				

Given instruction using the Sunshine State Standards, students in grades six through eight will increase their reading skills as evidenced by 49 percent scoring at Level 3 or higher on the 2006 administration of the FCAT reading sub-test.

Given instruction using the Sunshine State Standards, Students With Disabilities will increase their reading skills as evidenced by 44 percent scoring at Level 3 or higher on the 2006 administration of the FCAT Reading Test.

Given instruction using the Sunshine State Standards, Limited English Proficient Students will increase their reading skills as evidenced by 44 percent scoring at Level 3 or higher on the 2006 administration of the FCAT Reading Test.

## **Action Steps**

	PERSONS RESPONSIBLE	TIME	ELINE
STRATEGIES	(Identify by titles)	START	END
Provide Language Arts and Social Studies teachers professional development activities to strengthen their skills in reading strategies to improve reading instruction.	Assistant Principal for Curriculum, Language Arts Department Chairperson, Social Studies and Language Arts teachers and Reading Coach.	08/08/2005	05/24/2006
Develop nine-week coordinated curriculum and instructional strategies by content cluster to monitor progress in achieving Competency Based Curriculum and Sunshine State Standards' benchmarks.	Assistant Principal for Curriculum, Social Studies teachers, Language Arts Department Chairperson and teachers.	08/08/2005	05/24/2006
Continue to implement the research-based Comprehensive Reading Plan as part of the Rigorious Reading Requirement which stipulates that students read a minimum of 30 minutes per day in school during homeroom and at home.	Assistant Principal for Curriculum,  Language Arts Department  Chairperson, and  Homeroom teachers.	08/08/2005	05/24/2006
Implement the Continuous Improvement Model by giving teachers access to the Student Performance Indicator data source to determine students' content mastery levels and formulate an Academic Improvement Plan for all FCAT Levels 1 and 2 students.	Principal, Assistant Principal for Curriculum, Reading Coach and language arts teachers	08/08/2005	05/24/2006
Sponsor school wide motivational reading activities which foster reading through a school incentive program linked to the Accelerated Reader Program.	Assistant Principal for Curriculum, Language Arts Department Chairperson, Media Specialist and Reading Coach.	08/08/2005	05/24/2006
Students will receive instruction on the use of	Assistant Principal for Curriculum,	08/08/2005	05/24/2006

research and reference skills and practice these skills through the use of internet research engines such as scholastic.com.	Language Arts Department Chairperson, and Language Arts teachers.		
Identify and monitor target groups of Students With Disabilities, Limited English Proficient students as well as students scoring Level 1 and 2 on the 2006 FCAT reading test and provide Intensive Reading, Reading Plus and small group tutorials using Classworks and Passageways.	Assistant Principal for Curriculum,  Language Arts Department  Chairperson and teachers.	08/08/2005	05/24/2006

### **Research-Based Programs**

Language Arts classes use the state adopted textbook from Prentice-Hall, "Timeless Voices, Timeless Themes" and the Prentice Hall "Writing and Grammar – Communication in Action" (Copper for sixth grade, bronze for the seventh grade and silver for the eighth grade). Intensive Reading classes use the Scholastic Read Excel program and READ 180. Before school, after school and Saturday tutorial classes use FCAT Explore, Passageways textbooks by Curriculum Associates and Classworks program.

### **Professional Development**

Howard A. Doolin Middle School's Language Arts Department has bi-monthly meetings that provide teachers with professional development opportunities to ensure compliance with the goals set forth by the School Improvement Plan. The school's Reading Coach conducts faculty trainings on reading strategies, strategies to address reading in the content areas and how best to address individual learning needs. The Reading Coach will be trained in the use of READ 180 program and subsequently conduct in house workshops for reading teachers.

#### **Evaluation**

The District Interim Assessment will be utilized three times per year to monitor student progress. Adjustments will be made to reading instruction based on data results. Teacher made examinations will compliment the Interim Assessments. Accelerated Reader, STAR Test and FCAT Explorer will be used on an ongoing basis to provide student progress data for analysis. The 2006 FCAT Reading Test will also serve as an evaluation tool.

#### **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

# 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

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

The students at Howard A. Doolin Middle School will improve their mathematics application and computation skills.

#### Needs Assessment

Based on our analysis of the 2005 FCAT test scores it has been determined that students in grads six through eight have shown an overall improvement in the percentage of students scoring at or above grade level in mathematics. Fifty two percent of students in grades six through eight scored at or above grade level. Data analysis of individual subgroups showed an upward trend during the comparison period for all but one of the subgroups. White subgroup showed an increase of six percent from 45 percent in 2004 to 51 percent in 2005. African American subgroup scores showed an 11 percent decline from 39 percent in 2004 to 38 percent in 2005. Hispanic subgroup scores showed a five percent increase from 47 percent in 2004 to 52 percent in 2005. Economically Disadvantaged subgroup showed a five percent increase from 43 percent in 2004 to 48 percent in 2005. Limited English Proficiency Students showed a one percent increase from 35 percent in 2004 to 36 percent in 2005. Students With Disabilities also showed a three percent increase from ten percent in 2004 to 13 percent in 2005. As evidenced by the data, students in grades six through eight must continue to show an overall improvement in their test scores to maintain a minimum of 52 percent scoring at or above grade level.

#### 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				

Given instruction based on the Sunshine State Standards, students in grades six through eight will increase their mathematic skills as evidenced by 60 percent scoring at level 3 or higher on the 2006 administration of the FCAT Mathematics Test.

Given instruction based on the Sunshine State Standards, Students With Disabilities will increase their mathematics skills as evidenced by 50 percent scoring at Level 3 or higher on the 2006 administration of the FCAT Mathematics Test.

Given instruction using the Sunshine State Standards, Limited English Proficient Students will increase their mathematics skills as evidenced by 50 percent scoring at Level 3 or higher on the 2006 administration of the FCAT Mathematics Test.

## **Action Steps**

	PERSONS RESPONSIBLE	TIME	ELINE
STRATEGIES	(Identify by titles)	START	END
Participate in bi-monthly departmental staff development activities to incorporate the use of technology and manipulatives.	Assistant Principal for Curriculum,  Mathematics Department Chairperson and Mathematics teachers.	08/08/2005	05/24/2006
Utilize data from historical events to create a Scientific Notation Project.	Assistant Principal for Curriculum,  Mathematics Department Chairperson and mathematics teachers.	08/08/2005	05/24/2006
Utilize graphing calculators to analyze linear and quadratic equations.	Assistant Principal for Curriculum,  Mathematics Department Chairperson and mathematics teachers.	08/08/2005	05/24/2006
Utilize the first 30 minutes of class periods to practice math application problems and expose students to different types of problems and solution strategies.	Assistant Principal for Curriculum,  Mathematics Department Chairperson and mathematics teachers.	08/08/2005	05/24/2006
Utilize FCAT Explorer to practice test taking skills schoolwide.	Assistant Principal for Curriculum,  Mathematics Department Chairperson and mathematics teachers.	08/08/2005	05/24/2006
Identify Students With Disabilities, Limited English Proficient and Level 1 students and provide Intensive instruction in small group tutorials using Classworks and Math Advantage.	Assistant Principal for Curriculum,  Mathematics Department Chairperson and Mathematics teachers.	08/08/2005	05/24/2006
Implement the Continuous Improvement Model by providing teachers access to the Student Performance Indicator data source to determine students' content cluster mastery levels and formulate an Academic Improvement Plan for all FCAT Level 1 students.	Principal, Assistant Principal for Curriculum, Mathematics Department Chairperson and Mathematics teachers	08/08/2005	08/08/2006

### **Research-Based Programs**

Mathematics classes use Glencoe Mathematics Applications and Concepts textbook (course 1 for sixth grade, course 2 for seventh grade and course 3 for eighth grade) and support materials. The Glenco Algebra 1 and Pre-Algebra textbooks are used in advanced classes.

### **Professional Development**

Howard A. Doolin Middle School provides weekly departmental meetings where teachers are provided professional growth opportunities in the use of technology, manipulatives and instructional techniques.

#### **Evaluation**

The District Interim Assessment will be utilized three times per year to monitor student progress. Adjustments will be made to mathematics instruction based on data results. Teacher made examinations will compliment the Interim Assessments. FCAT Explorer will be used on an ongoing basis to provide student progress data for analysis. The 2006 FCAT Mathematics Test will also serve as an evaluation tool.

#### **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		

# 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

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

Students at Howard A. Doolin Middle School will continue to improve their writing skills.

#### Needs Assessment

Based on analysis of the 2005 FCAT Writing scores it has been determined that students in eighth grade have shown sufficient improvement in writing. Data analysis of individual subgroups showed that only Limited English Proficient Students did not make Adequate Yearly Progress. Students With Disabilities showed two percent decline from 84 percent in 2004 to 82 percent in 2005. Based on test results, 95 percent of the students scored at or above the 2005 FCAT writing test achievement Level 3.0 and above. Based on the results of the 2005 test results, 77 percent scored at achievement level 3.5 or higher. In order to achieve the new requirement of the No Child Left Behind Standards of 90 percent scoring at 3.5 or higher, a gain of 13 percent must be achieved.

#### NCLB SUBGROUP TARGET

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

Given instruction based on the Sunshine State Standards, eighth grade students will improve their writing skills as evidenced by 90 percent of the students achieving 4.0 or higher on the 2006 administration of the FCAT Writing Plus Test.

Given instruction based on the Sunshine State Standards, Limited English Proficient students in grade eight will improve their writing skills as evidenced by 90 percent of the students achieving high standards on the 2006 administration of the FCAT Writing Plus Test.

## **Action Steps**

	PERCONG PEGRONGIN E	TIME	CLINE
STRATEGIES	PERSONS RESPONSIBLE (Identify by titles)	START	END
Determine students' mastery of expository and persuasive writing by providing teachers access to the Student Performance Indicator data source.	Principal, Assistant Principal for Curriculum, Language Arts Department Chairperson and teachers.	08/08/2005	05/24/2006
Provide students with instruction in the writing process and demonstrate mastery by responding to writing prompts.	Assistant Principal for Curriculum,  Language Arts Department  Chairperson and Language Arts  teachers.	08/08/2005	05/24/2006
Participate in bi-monthly departmental staff development activities to strengthen skills with emphasis on the writing process.	Assistant Principal for Curriculum,  Language Arts Department  Chairperson, and Language Arts  teachers.	08/08/2005	05/24/2006
Utilize graphic organizers in Writing Across the Curriculum within the content area classes.	Assistant Principal for Curriculum,  Language Arts Department  Chairperson, and content area  teachers.	08/08/2005	05/24/2006
Utilize a six-point rubric to holistically score student essays in a manner consistent with the FCAT Writes test.	Assistant Principal for Curriculum, Language Arts Department Chairperson and Language Arts teachers.	08/08/2005	05/24/2006
Implement the Continuous Improvement Model to identify target groups comprised of the lowest performing students on the FCAT writing test and provide tutoring to enhance writing skills and complete an Academic Improvement Plan.	Assistant Principal for Curriculum, Language Arts Department Chairperson, and Language Arts teachers.	08/08/2005	05/24/2006

### **Research-Based Programs**

Language Arts classes use the state adopted textbook from Prentice-Hall, "Timeless Voices, Timeless Themes" and the Prentice Hall "Writing and Grammar – Communication in Action" (Copper for sixth grade, bronze for the seventh grade and silver for the eighth grade).

### **Professional Development**

Language Arts teachers will participate in bi-monthly departmental staff development activities to strengthen skills with emphasis on the writing process. Content area teachers will participate in a Writing Across the Curriculum Workshop where writing strategies will be developed by the Language Arts teachers and shared with content area teachers.

#### **Evaluation**

District Interim Assessments in writing will be utilized to monitor student progress and adjustment will be made to writing instruction based on the results. Teacher made examinations will compliment the interim assessments. The 2006 FCAT Writing Plus Test will also serve as an evaluation tool.

#### **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

# 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 will continue to master science process skills and show improvement on the 2006 administration of the FCAT Science Test.

#### Needs Assessment

Analysis of the 2005 administration of the FCAT science subtest indicated a decline in the Mean Scale Score. The scores declined by two points from 290 in 2004 to 288 in 2005. Although the overall Mean Scale Scores showed a decline in the points earned by content clusters are comparably to that of the state. The mean points earned by content for Howard A. Doolin Middle School were seven points for Physical and Chemical, five points for Earth and Space, seven points for Life and Environment and six points for Scientific Thinking compared to the seven, six, seven and six points for the corresponding content clusters for the state.

Given instruction using the Sunshine State Standards, students in eighth grade will improve their science process skills as evidenced by meeting or exceeding the District's score on the 2006 administration of FCAT Science Test.

## **Action Steps**

	PERSONS RESPONSIBLE	TIME	TIMELINE	
STRATEGIES	(Identify by titles)	START	END	
Provide parents with translations of syllabi, timelines, and strategies to increase LEP student progress.	Assistant Principal for Curriculum, Department Chairperson, and science teachers.	08/08/2005	05/24/2006	
Instruct students in the completion of lab reports using the Scientific Method and International Research Methodology.	Assistant Principal for Curriculum, Department Chairperson, and science teachers.	08/08/2005	05/24/2006	
Use NASA Explorer School curriculum initiatives to enhance the delivery of the science curriculum.	Assistant Principal for Curriculum, Department Chairperson, and science teachers.	08/08/2005	05/24/2006	
Instruct students in the use of Expository Writing in science laboratory activities.	Assistant Principal for Curriculum, Department Chairperson, and science teachers.	08/08/2005	05/24/2006	
Utilize laboratory research students to provide peer tutoring and science demonstrations to students in low-performing subgroups.	Assistant Principal for Curriculum, Department Chairperson, and science teachers.	08/08/2005	05/24/2006	
Participate in a minimum of 26 lab activities school-wide per year.	Assistant Principal for Curriculum, Department Chairperson, and science teachers.	08/08/2005	05/24/2006	
Implement the Continuous Improvement Model by providing teachers with access to the Student Performance Indicator data source in order to analyse students' mastery of science content clusters and adjust instruction.	Principal, Assistant Principal for Curriculum, Science Department Chairperson and teachers.	08/08/2005	05/24/2006	

## **Research-Based Programs**

Science classes will use the Glencoe Science Voyages textbook (red for sixth grade, green for seventh grade and blue for eighth grade along with support materials.

## **Professional Development**

NASA Explorer School Team members will attend a week long workshop at the Goddard Space Center in conjunction with the National Science Foundation to incorporate aerospace engineering techniques and NASA resources into the science curriculum. Educational Specialists from NASA will conduct on site training on the use of Robotics at Howard A. Doolin Middle School. Three science teachers will attend workshops conducted by the National Science Teachers' Association. Members of the Science Department who attend these trainings will train other members of the department at the bi-monthly professional development training.

#### **Evaluation**

This objective will be evaluated through the use of quarterly teacher logs used to track student participation in laboratory activities throughout the school year. Teacher authored tests will be utilized to monitor and adjust science instruction. The 2006 FCAT Science Test will also serve as an evaluation tool.

#### **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

# 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 5 STATEMENT:**

Howard A. Doolin Middle school is committed to increasing the level of parental involvement through increase participation in school related functions and activities.

#### Needs Assessment

Data provided by logs of parents' attendance at workshops, meetings and activities during the 2004-2005 school year indicated an increase in parent participation above the 2003-2004 school year. Although there was an increase in participation, the school would like to maintain the continued improvement by increasing the number of parental workshops from six to eight; since parental involvement is such a vital part of student improvement.

Given the schoolwide emphasis on parental and community involvement, Howard A. Doolin Middle School will increase the number of Title 1 Parental Workshops during the 2005-2006 school year to eight as compared to six in the 2004-2005 school year, as evidenced by meeting agendas.

## **Action Steps**

	PERSONS RESPONSIBLE	TIME	CLINE
STRATEGIES	(Identify by titles)	START	END
Create Family Focus Groups per NASA Explorer School Family Involvement guidelines.	Principal, Assistant Principals, Teachers.	11/01/05	05/24/2006
Encourage parents to register for courses at the Miami-Dade County Parent Academy.	Principal, Assistant Principals, Community Involvement Specialist.	09/01/2005	05/24/2006
Announce Parent volunteer drive during "Open House" and New Student Orientation meetings.	Principal, Assistant Principals, Teachers	08/08/2005	09/30/2005
Encourage parents to actively participate in making projects at NASA Explorer School parental workshops.	Principal, Assistant Principals, Teachers	08/08/2005	05/24/2006
Conduct Exceptional Student Education monthly "Coffee Talk" workshops on strategies to assist students with varying exceptionalities.	Principal, Assistant Principals and Behavior Management Teacher.	09/01/2005	04/28/2006
Create a "Communication Envelope" requiring parent signatures to keep parents informed of student achievement and school activities.	Principal, Assistant Principals, Homeroom Teachers and Community Involvement Specialist.	08/08/2005	05/24/2006
Conduct Title 1 Parental Workshops to enhance student performance.	Principal, Assistant Principals, Community Involvement Specialist and Reading Coach.	09/01/2005	05/24/2006

## **Research-Based Programs**

The research based program for parental involvement that will be used at Howard A. Doolin Middle School is the National Standards for Parent/Family Involvement Program.

## **Professional Development**

Teachers will receive training on effective parental communication skills, the NASA Explorer School Family Involvement Program. The community Involvement Specialist will attend workshops provided by the Title 1 Office. The Behavior Management teacher will attend workshops provided by the school district.

## **Evaluation**

Agendas and sign-in logs will be used to evaluate the number of Parental workshops held and the number of parents attending workshops and activities held in the 2005-2006 school year compared to the 2004-2005 school year.

#### **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

# 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		

#### **GOAL 6 STATEMENT:**

Provide a safe learning and working environment for the students, faculty and staff at Howard A. Doolin Middle School.

#### Needs Assessment

Analysis of the 2004-2005 data provided by the Miami-Dade County Public Schools' Case Management System documented Code of Student Conduct infractions as follows: 13 students were recommended for expulsion, 271 outdoor suspension, 336 indoor suspensions, 430 general disruptive conduct, 357 defiance of school personnel authority, 129 use of provocative language and 257 excessive absences. The use of the Positive Behaviour Support program will improve student performance and reduce the percentage of students with infractions of the Code of Student Conduct documented by the Miami-Dade Public Schools' Case Management System.

Given the need to provide a safe and disciplined learning environment Howard A. Doolin Middle School will reduce the percentage of expulsions and outdoor suspensions by implementing a Positive Behavior Support program as evidenced by the Miami-Dade County Public Schools' Case Management System of Code of Student Conduct infractions.

## **Action Steps**

	PERSONS RESPONSIBLE	TIMELINE	
STRATEGIES	(Identify by titles)	START	END
Institute the Positive Behavior Support Program whereby teachers provide incentives and reward to students when they comply with school rules to prevent inappropriate behavior.	Principal, Assistant Principal, Teachers and Counselors.	08/08/2005	05/24/2006
Install security cameras in the hallways, cafeteria and entrances.	Principal and Assistant Principal.	04/03/2006	05/31/2006
Develop a Critical Incident Response preparation plan which incorporates the roles and responsibilities of each team member.	Principal, Assistant Principal, Teachers, Security Monitors and Counselors.	08/05/2005	09/30/2005
Conduct Monthly Fire and Critical Incidence Response drills.	Principal, Assistant Principal, Teachers Security Monitors and Counselors.	08/08/2005	05/24/2006
Conduct parent workshops on safety issues such as Code of Student Conduct, gangs, alcohol, tobacco and weapons.	Principal, Assistant Principal, and Counselors.	10/3/2005	05/24/2006

## **Research-Based Programs**

The research based program that will be used with this goal is the Florida's Positive Behavior Support through the University of South Florida and federal assistance under the Individuals with Disabilities Education Act (IDEA).

## **Professional Development**

Members of the Positive Behavior Support Team will attend workshops provided by the University of South Florida. The Critical Incident Response Team will attend district workshops on Critical Incident Response preparation. These teams will then train the entire faculty and staff at Howard A. Doolin Middle School.

# **Evaluation**

This objective will be evaluated by comparing the 2005-2006 and 2004-2005 school year data from the Miami-Dade County Public Schools' Case Management System. Analysis of the School Wide Information System (SWIS) report of infractions of the Positive Behavior Support System.

#### **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.)

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

#### **GOAL 7 STATEMENT:**

Technology will be integrated across the curriculum in the delivery of instruction at Howard A Doolin Middle School.

#### Needs Assessment

Analysis of teacher lesson plans and grade books indicated that sufficient technology based assignments were not completed in the 2004-2005 school year. Additionally, Media Center technology usage logs and computer laboratory logs indicated limited usage. The increase use of technology will increase student academic achievement.

Given instruction using the Sunshine State Standards, students in sixth through eighth grade at Howard A Doolin Middle School will increase the use and knowledge of technology in the 2005-2006 school year, as evidenced by the completion of at least two technology based assignments in any subject area and noted in teacher grade books.

## **Action Steps**

	PERSONS RESPONSIBLE	TIME	CLINE
STRATEGIES	(Identify by titles)	START	END
Train faculty members in the use of computer hardware and software.	Principal, Assistant Principal and Teachers.	08/08/2005	05/24/2006
Review and analyze the electronic databases available through the Education Portal for student and faculty use.	Principal, Assistant Principal Media Specialist and Teachers.	08/08/2005	05/24/2006
Provide faculty with access student performance data through the use of 'Edusoft' and the 'Student Performance Indicator' (SPI) to determine students strengths and weakness in order to make adjustments to instruction.	Principal, Assistant Principal and Teachers.	08/08/2005	05/24/2006
Complete projects using EXEL, Power Point, Print Shop and other software programs.	Principal, Assistant Principal and Teachers.	08/08/2005	05/24/2006
Use the educational software; Accelerated Reader, Read 180, JOSTEN, Riverdeep and FCAT Explorer to practice reading and math comprehension as well as test taking skills.	Principal, Assistant Principal Media Specialist and Teachers.	08/08/2005	05/24/2006
Provide teacher with access to the Electronic Grade Book.	Principal, Assistant Principal and Teachers.	08/08/2005	05/24/2006

## **Research-Based Programs**

The research based programs that will be used are Accelerated Reader, Riverdeep and Read 180.

## **Professional Development**

Teachers will attend workshops conducted monthly during faculty by planning and early release days. Teachers will also attend Edusoft and Riverdeep software training.

# **Evaluation**

This objective will be evaluated by Media Center and Computer Labs logs. Student portfolios, teacher grade books and lesson plans will also be used to document the use of technology.

#### **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	

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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

#### **GOAL 8 STATEMENT:**

Students in the physical education program will develop interest and skills that promote and encourage lifetime fitness for daily living and overall wellness.

#### Needs Assessment

Analysis of the 2004-2005 FITNESSGRAM assessment indicated that 45 percent of students who took the test met the minimum health-related standards.

Given instruction based on the Miami-Dade County Public Schools' mandated FITNESSGRAM standards, students in sixth through eighth grade at Howard A. Doolin Middle School will improve their fitness skills as evidenced by a minimum of 50 percent of the students receiving high standards on the 2005-2006 administration of the FITNESSGRAM Test.

## **Action Steps**

	PERSONS RESPONSIBLE	TIMELINE		
STRATEGIES	(Identify by titles)	START	END	
Ensure that thirty minutes of instructional time will	Principal, Assistant Principal for	08/08/2005	05/24/2006	
be dedicated to fitness related activities on a daily	Curriculum and Physical Education			
basis.	Teachers.			
Emphasize students' physical fitness activities in	Principal, Assistant Principal for	08/08/2005	05/24/2006	
improving cardiovascular, flexibility, and	Curriculum and Physical Education			
muscular strength and endurance such as running,	Teachers.			
flexibility exercises and push-ups.				
Administer the FITNESSGRAM pre-test to	Principal, Assistant Principal for	08/08/2005	02/28/2006	
determine baseline measures and post-test to	Curriculum and Physical Education			
determine accomplishment.	Teachers.			
Develop an action plan to improve student health	Principal, Assistant Principal for	08/08/2005	09/30/2006	
and physical fitness by implementing pre-test,	Curriculum and Physical Education			
practice and post test procedures and timelines.	Teachers.			
Relate activities to specificity training will be	Principal, Assistant Principal for	08/08/2005	05/24/2006	
utilized in daily training activities as well as team	Curriculum and Physical Education			
sports.	Teachers.			

## **Research-Based Programs**

Physical fitness classes will utilize the Prudential FITNESSGRAM Test.

## **Professional Development**

Physical Education teachers will attend the 2005 District Goals workshop. Teachers will attend district Anabolic Steroid workshop and the Hepatitis B training.

# **Evaluation**

The results of the 2006 FITNESSGRAM test will be used to measure the students' improvement. This will also provide feedback to each teacher as to whether their individual instructional program is effective in meeting the stated goals and objectives.

#### **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

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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:**

Howard A. Doolin Middle School will increase student participation in elective courses by providing variety in course offerings from novice to accomplished mastery levels.

#### Needs Assessment

Based on data from Student Subject Selection choices and the school master schedule, only 11 percent of the student population enrolled in elective courses selected advanced mastery level courses. A large number of students are selecting courses at the beginning level but are not continuing through intermediate and advance levels within that program. Entries on the 2006-2007 Subject Selection forms and subsequent enrollment in advanced elective cources as reflected on the Master Schedule will determine the degree of success of the implementation of strategies.

Given instruction using the Sunshine State Standards, students in sixth through eighth grade will show a two percentage point increase in the number of students enrolled in advanced level elective course selections as evidenced by Subject Selection Forms and the Master Schedule.

## **Action Steps**

	PERSONS RESPONSIBLE	TIMELINE		
STRATEGIES	(Identify by titles)	START	END	
Hold an elective fair in the Spring to showcase elective course offerings for the following school	Principal, Assistant Principal for Curriculum and Elective Teachers	02/01/2006	05/24/2006	
year.				
Conduct in-school and after school concerts to showcase student skills and mastery.	Principal, Assistant Principal for Curriculum and Elective Teachers	08/08/2005	05/24/2006	
Enroll students in district and state competitions in each elective.	Principal, Assistant Principal for Curriculum and Elective Teachers	08/08/2005	05/24/2006	
Conduct feeder pattern and in-school articulation to inform students of elective course offerings.	Principal, Assistant Principal for Curriculum and Elective Teachers	02/01/2005	05/24/2006	
Participate in local, state and national staff development activities and performances.	Principal, Assistant Principal for Curriculum and Elective Teachers	08/08/2005	05/24/2006	
Conduct student auditions to determine placement in beginning, intermediate and advanced levels in each elective.	Principal, Assistant Principal for Curriculum and Elective Teachers	08/08/2005	05/24/2006	

### **Research-Based Programs**

Agriscience classes will use Agriscience Explorations textbook by Interstate Publishers. Drama classes will use The Stage and The School Schanker by Ommanney Publisher. Dance classes will use The Language of Ballet by Princeton Publishers. Band classes will use Standard of Excellence Book 1-2-3 by Neil A. Kjos Publisher. Chorus classes will use Sing by Hinshaw Music. Guitar classes will use Guitar Method 1 and 2 by Belwins Music Publishers. Art classes will use Inside Art by Benson and Company Publishers.

## **Professional Development**

All elective teachers will participate in professional development conducted at the district, national and state levels. The drama teacher will attend Drama 2005 – Fate Conference. The agriscience teacher will attend the 2005 Florida Tissue Culture Workshop in Gainesville Florida. The dance teacher will attend the 2005 Summer Arts Institute at University of Miami. The art teacher will attend the 2005 Art Character Education in the Classroom and Teaching Creativity at Barry University. The band teacher will also attend the 2005 Music Technology-Summer Arts Institute at the University of Miami and the 2006 Florida State Band Masters Conference at Tampa.

## **Evaluation**

This objective will be evaluated by the number of students signing up for advanced level elective courses documented by the 2006-2007 Subject Selection forms and the school's Master Schedule.

#### **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 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	X

#### **GOAL 10 STATEMENT:**

Howard A. Doolin Middle School will rank at or above the 90th percentile statewide in the Return On Investment index of value and cost effectiveness of its programs.

#### Needs Assessment

The most recent data supplied from the Florida Department Of Education indicated that in 2003, Howard A. Doolin Middle School ranked at the 85th percentile on the State of Florida Return On Investment index.

Howard A. Doolin Middle School will improve its ranking on the State of Florida Return On Investment index publication from the 85th percentile in 2003 to the 90th percentile on the next publication of the index.

## **Action Steps**

	PERSONS RESPONSIBLE	TIMELINE		
STRATEGIES	(Identify by titles)	START	END	
Become more informed about the use of financial resources in relation to school programs.	Principal and Assistant Principals	07/01/2005	06/30/2006	
Collaborate with the district on resource allocation.	Principal and Assistant Principals	07/01/2005	06/30/2006	
Consider reconfiguration of existing resources or taking advantage of a broader resource base, e.g.	Principal and Assistant Principals	07/01/2005	06/30/2006	
private foundations, volunteer networks.  Consider shared use of facilities and partnering with community agencies.	Principal and Assistant Principals	07/01/2005	06/30/2006	
Increase the number of students making learning gains on the 2006 FCAT.	Principal, Assistant Principals and Teachers	08/08/2005	05/24/2006	

## **Research-Based Programs**

The research-based program that will be used is the Florida Department of Education Return On Investment School Efficiency Measure.

## **Professional Development**

The Principal and Assistant Principal will attend budget training provided by Miami-Dade County Public Schools.

## **Evaluation**

On the next State of Florida Return On Investment index publication, Howard A. Doolin Middle School will show progress toward reaching the 90th percentile.

# 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.

#### **Budget:**

Howard A. Doolin Middle School recieved an EESAC budget amount of \$10, 680 based on the enrollment of 1068 students. The expenditure of funds for the 2005-2006 school year will be as follows:

Budget	Credits	Debits
2005-2006 EESAC Allocation	\$10,680	
Student Incentive Program		\$2,900
Accelerated Reader Tests		\$2,500
Staff Development		\$6,280
Total	\$10,680	\$10.680

### Training:

Members of the EESAC at Howard A. Doolin Middle School will attend training provided by Miami-Dade County Public Schools on bughet, internal funds accounting and interpretation of financil reports.

#### **Instructional Materials:**

Instructional material such as Accelerated Reader books and computer generated tests will be reviewed by the the EESAC and recommendations will be made based on the School Improvement Plan. The selection of library books, resource material for before school, after school and Saturday tutorials will also be reviewed at the monthly EESAC meetings.

#### Technology:

The EESAC reviewes the allocation of computer software as well as teacher and student computer stations in computer laboratories, the media center and classrooms. In addition, reports and logs reflecting usage and student achievement are also reviewed and suggestions are given for adjustments to be made whenever it is appropriate.

#### Staffing:

The Principal reviewes the status of open positions and progress being made with filling these positions with the EESAC. The allocation of staff based on Full Time Equivalent (FTE) for student population is also reviewed.

#### Student Support Services:

The Howard A. Doolin Middle School Student Support Services consists of three guidance counselors (one for each grade level), one TRUST counselor and one Community Involvement Specialist. The counselors meet with students for social, behavioral and academic counceling. General trends in these areas are reviewed by the EESAC.

#### Other Matters of Resource Allocation:

The EESAC reviews allocation of resources from other funding sources such as donations made to the school by organizations in the community as well as grants. These are reviewed within the guigelines and specifications of the funding sources.

#### Benchmarking:

Report cards and progess reports showing student achievement are reviewed on a quarterly basis. Results of the District generated Interim Assessment in mathematics, writing and reading are reviewed three times per year. In addition, the results of reading diagnostic tests are also reviewed.

#### School Safety & Discipline:

The Positive Behavior Support program will be used to recognize students for good behavior as a means to deter negative behavior. Incentives used to reward students will be funded through the EESAC budget.

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	
nature of the Region Superintendent/District Administrated by appropriate personnel to ensure compliance w	
Region Superintendent	