# SCHOOL IMPROVEMENT PLAN 2006-2007



School Name: FeederPattern: Region: District: Principal: Superintendent: 6111 - Cutler Ridge Middle School Miami Southridge Senior Regional Center VI 13 - Miami-Dade Thomas Ennis Rudolph F. Crew, Ed.D.



## SCHOOL IMPROVEMENT PLAN EXECUTIVE SUMMARY

## Cutler Ridge Middle School

Cutler Ridge Middle School (CRMS) is a neighborhood school located on 22 acres in an area of southern Miami-Dade County. This school was built in 1959 and has serviced a vast number of residents that live within the community. The 46 year old school has been wired to provide Internet and Intranet access to 100% of the classrooms. The Media Center houses a state of the art closed circuit television system and Internet access via 16 computer stations. In 2005 two concretable wings were added to create 32 new classrooms. Cutler Ridge Middle School serves a multi ethnic student population comprised of 1106 students from the surrounding neighborhood, including 895 Standard Curriculum students, 211 Special Education students, 96 Gifted students, 45 Limited English Proficient students and 840 Economically Disadvantaged students. The ethnic/racial makeup of the student population is 30% African American, 47% Hispanic, 17% White non Hispanic, 1% Indian, and 2% Multicultural. Of the student presently enrolled at Cutler Ridge Middle School, 72 % qualify for Free or Reduced Lunch. After an examination of pertinent data such as the School Demographic and Academic Profile, the Florida Comprehensive Assessment Test Analysis, the School Report Card, Florida Writing Assessment Test results, the 2005-2006 School Improvement Plan and a variety of assessments and surveys administered at the school site, the staff, in conjunction with the Educational Excellence School Advisory Council (EESAC), has identified specific objectives for the 2006-2007 school year. To achieve these objectives, appropriate strategies have been discussed and planned by the Educational Excellence School Advisory Council. Strategies include implementation the Continuous Improvement Model, Comprehensive Research-Based Reading Plan, promoting active and responsible learners, increasing parental involvement to monitor student progress, fostering staff collaboration and examination of student work, developing School-to-Career connections, infusing the Competency-Based Curriculum and Sunshine State Standards, and focusing on state and national standards. These strategies are designed to help all students.

Given instruction using the Sunshine State Standards, students in grades six through eight will score at Level 3 or above in their Reading skills as evidenced by 51 percent of the students reaching the state required mastery level as documented by the scores of the 2007 FCAT Reading Test.

Given instruction using the Sunshine State Standards, African American students in grades six through eight will score at Level 3 or above in their Reading skills as evidenced by 51 percent of the students reaching the state required mastery level as documented by scores of the 2007 FCAT Reading Test.

Given instruction using the Sunshine State Standards, Students With Disabilities in grades six through eight will score at Level 3 or above in their Reading skills as evidenced by 51 percent of the students reaching the state required mastery level as documented by scores of the 2007 FCAT Reading Test.

Given instruction using the Sunshine State Standards, students in grade six through eight will score at Level 3 or above on their Mathematics skills as evidenced by 56 percent of the students reaching the state required mastery level as documented by scores of the 2007 FCAT Mathematics Test. Given instruction using the Sunshine State Standards, African American students in grades six through eight will score at Level 3 or above on their mathematics skills as evidenced by 56 percent of the students reaching the state required mastery level as documented by scores of the 2007 FCAT Mathematics Test.

Given instruction using the Sunshine State Standards, Hispanic students in grades six through eight will score at Level 3 or above on their Mathematics skills as evidenced by 56 percent of the students reaching the state required mastery level as documented by scores of the 2007 FCAT Mathematics Test.

Given instruction using the Sunshine State Standards, Economically Disadvantaged students in grades six through eight will score at Level 3 or above on their Mathematics skills as evidenced by 56 percent of the students reaching the state required mastery level as documented by scores of the 2007 FCAT Mathematics Test.

Given instruction using the Sunshine State Standards, Students with Disabilities in grades six through eight will score at Level 3 or above their Mathematics skills as evidenced by 56 percent of the students reaching the state required mastery level as documented by scores of the 2007 FCAT Mathematics Test.

Given instruction using the Sunshine State Standards, students in grade 8 will score 3.5 or higher in their writing as evidenced by 92 percent of the students reaching the state required mastery level as documented by scores of the 2007 FCAT Writing Test.

Given instruction using the Sunshine State Standards, students in grade 8 will score at Level 3 or above in their Science skills as evidenced by 50 percent of the students reaching the state required mastery level as documented by the 2007 FCAT Science Test.

Given the school-wide focus on the importance of Parental Involvement in school activities the PTSA membership will increase to 187 members, a twenty percent increase, compared to the 2005 baseline data of 156 members, as evidenced by membership records in the PTSA.

Given the Schoolwide Initiative to foster an atmosphere of discipline and safety, 30 percent or fewer students will receive indoor suspension as evidenced by the 2006-2007 SCSI report.

Given the School wide Initiative of Educational Technology, teachers will incorporate the utilization of web based learning as evidenced by increased attendance in the computer lab to 85 percent during the 2006-2007 school year.

Given the need to increase student physical fitness, 60 percent of students enrolled in Physical Education classes will achieve a Gold or Silver award as documented by the 2006-2007 FITNESSGRAM report.

Given the Schoolwide Initiative to involve students in extracurricular programs, the number of clubs available to students in grade six through eight will be increased to allow further opportunities for participation in extra curricular activities as evidenced by the number of clubs at Cutler Ridge Middle School in the 2006-2007 school year.

Cutler Ridge Middle School will improve its ranking on the State of Florida Return on Investment(ROI) index based upon publication of the next statement.

The findings of the Organizational Performance Self Assessment Survey organized the categorical rankings by an average score, from high to low, based upon the information supplied by the faculty and staff at our school. We have chosen two categories of priority which were identified as being an area which needs improvement. The area of Performance Results which asks the school to consider the work locations effectiveness in improving performance, is the first area of priority. The strategies that we will use to improve faculty and staff awareness of this area are: enhance feedback methods for the Leadership Team, provide venues for faculty and staff to contribute concepts and ideas for the functioning of the school, and utilize Professional Learning Communities to disseminate information to teachers and staff. The second category of priority is Faculty and Staff, which considers how employees collaborate to accomplish the work locations strategic objectives including providing performance feedback and recognition and promoting a work environment that supports professional growth, safety, satisfaction, and motivation for all. The strategies that we will use to improve awareness in this area are: utilize Professional Learning Communities to allow discussion between all stakeholders on key issues, encourage dissemination of information through Curriculum Council, Department and Team meetings, provide opportunities for faculty and staff to participate in school site planning processes, address the needs for resources and professional development of faculty and staff, and institute a reward and recognition program for teachers and staff members.

### 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.

### **Cutler Ridge Middle School**

### VISION

Cutler Ridge Middle School is a collegial, academic environment with professional students who respect themselves and others and achieve high academic standards.

### MISSION

The mission of Cutler Ridge Middle School is to prepare our students for successful careers in the twenty-first century through interdisciplinary instruction that promotes high academic achievement and a tone of decency.

### CORE VALUES

### Excellence

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

#### Integrity

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Cutler Ridge Middle School is a neighborhood school located on 22 acres in an area of southern Miami-Dade County. This school was built in 1959 and has serviced a vast number of residents that live within the community. The 46 year old school has been wired to provide Internet and Intranet access to 100% of the classrooms. The Media Center houses a state of the art closed circuit television system and Internet access via 16 computer stations. In 2005 two concretable wings were added to create 32 new classrooms.

Cutler Ridge Middle School employs a total of 105 full time staff and twelve part time staff members. The staff consists of four administrators, 53 classroom teachers, four students services personnel, one Media Specialist, one Center for Specialized Instruction teacher, one Reading Leader, one Curriculum Specialist, one Speech and Language Pathologist, one Hearing Impaired Specialist, one Program Specialist, ten paraprofessionals, nine clerical employees, two full time cafeteria workers, one full time security monitor and eight full time custodial service workers. The part-time staff consists of one part-time security monitor, seven part-time cafeteria workers, two part-time clerical staff, one part-time Community Involvement Specialist and one part-time custodial worker. The ethnic/racial makeup of the faculty and staff population is 45 percent White non-Hispanic, 31 percent African American, 21 percent Hispanic, and three percent Asian/American Indian.

Of the teaching staff, four percent are beginning teachers, while the average length of employment is twelve years. Twenty-seven percent of the faculty has advanced degrees and nine percent are Nationally Board Certified.

Cutler Ridge Middle School serves 1106 students from the surrounding neighborhood, including 895 Standard Curriculum students, 211 Special Education students, 96 Gifted students, 45 Limited English Proficient students and 840 Economically Disadvantaged students. The ethnic/racial makeup of the student population is 30 percent African American, 47 percent Hispanic, 17 percent White non-Hispanic, 1 percent Indian, and 2 percent Multicultural. Of the student presently enrolled at Cutler Ridge Middle School, 72 percent qualify for Free or Reduced Lunch.

Cutler Ridge Middle School enjoys a collaborative system of leadership which includes representatives from all stakeholders on the Educational Excellence School Advisory Council (EESAC). Leaders in the school provide the technical support along with professional and personal growth opportunities that stakeholders need to make informed decisions. Innovative action is encouraged at Cutler Ridge Middle School and new ideas are considered and given ample opportunity to succeed.

Several private and charter schools are located in close proximity to Cutler Ridge Middle School. The schools include: Our Lady of the Holy Rosary, Cutler Ridge Christian Academy, Waterstone Charter School and Keys Gate Charter School. Four of these schools are eligible to receive funding from the Florida Department of Education.

Cutler Ridge Middle School strives to provide an imaginative and eclectic approach to learning and education. In facilitating this approach to learning, input from all stakeholders is considered an essential part of the program for improvement. This ongoing communication between the school leadership team, students, parents and community stakeholders enables Cutler Ridge Middle School to provide a pertinent education program that is tailored to the needs of students.

Cutler Ridge Middle School strives to provide an academically challenging and socially nurturing learning environment for its students. The parents and community stakeholders are encouraged and motivated to participate actively in the academic and social education of all students that attend Cutler Ridge Middle School

11/6/2006

### Leadership:

Leadership sets the direction for educational achievement at Cutler Ridge Middle School as evidenced by receiving the highest ranking from survey results taken by faculty and staff. The Mission and Vision of our school is posted in every classroom and office area. This sets the tone for all that is done and is continually enhanced through information and resources made available to all members of the school. The administrative staff creates a positive working environment for its employees by having an open door policy which allows communication to occur at all levels. Employees are involved in day to day operations through Curriculum Council meetings, Department meetings, Team meetings, and Professional Learning Communities.

### District Strategic Planning Alignment:

Meeting the goals and objectives of our school encompass the area of most improvement according to the results of the survey taken by faculty and staff. Objectives for achieving academic excellence in the areas of Reading, Math, Writing, and Science drive our curriculum and instruction. Other vital areas include Parental Involvement, Discipline and Safety, use of Educational Technology, Health and Fitness, Special Areas, and Return on Investment, which have focused objectives and strategies for improvement. Strategies necessary to enhance our overall school objectives are communicated through Curriculum Council meetings, Department meetings and Team meetings, where faculty and staff give input on how to best improve each area of need.

### Stakeholder Engagement:

Reaching the level of satisfaction of our customers was one of the highest ranking categories based on the results of the survey taken by faculty and staff members. Evidence of this being an excellent monitor for what is happening at Cutler Ridge, can be found in the results of our School Climate Survey for 2005-2006. Faculty and staff agreed that there is positive communication between parents, students, and teachers in finding the best solution for situations that arise. Teachers feel comfortable with the decisions being made in the areas of discipline, academics, and parental involvement. The administrative staff supports decisions made for the best interest of every student.

### Faculty & Staff:

Faculty and Staff, which questions how employees collaborate to meet the schools objectives, is the second category of priority for improvement at our school based on the results of the survey taken by our faculty and staff. The strategies that we will use to improve faculty and staff awareness in this area are: grade level teams will work together to develop an atmosphere of collegiality between teachers, while providing a sense of family for their students, subject area departments will work together to provide a curriculum which enhances student achievement, and Curriculum Council members will bring to the table concerns and issues raised at team and departmental meetings. This way input from all stakeholders will aid in the development of strong academic and social programs at our school. Professional Learning Communities will allow for reflection and professional development to meet the needs all of teachers whether they are first year teachers or veterans. Leadership opportunities will be in place for those who wish to advance their career skills.

### Data/Information/Knowledge Management:

Data analysis and its connection to student achievement for all goals is one of the most important strategies being incorporated into the 2006-2007 School Improvement Plan. Faculty and staff feel very comfortable utilizing data to monitor progress as evidenced by the second highest ranking in the survey. Each faculty member received an Instructional Focus and Data binder at the beginning of the school year which provided guidelines for the instructional focus for the year including district pacing guides, as well as supplying vital information about each student in the way of test scores and individual intervention strategies being used. Bi-quarterly benchmark assessments are currently in place for teachers to monitor their instruction.

### Education Design:

Education Design, which delineates processes that drive the function of the school, moved up in the rankings showing improvement at our school, based on the results of the survey taken by faculty and staff. Components included in Education Design are Extended Learning Opportunities, the School-wide Improvement Model, Advanced Courses Initiatives, and Post Unitary Commitments. The strategies that we use in this area are: Promoting the Continuous Improvement review of school site processes, encouraging dissemination of information through the Curriculum Council, Department and Team meetings, Professional Learning Communities, providing opportunities for faculty and staff to participate in school site planning processes, and training faculty in effective use of the two hour block.

### Performance Results:

The process of developing an effective reporting system on all levels is the area needing most improvement according to the survey taken by our faculty and staff. A reporting system will be put into place to inform faculty and staff of key issues which may effect the schools performance. Curriculum Council members will notify their respective Department and Teams of information recieved at monthly meetings. Professional Learning Communities will disseminate results from reports ranging from budgetary issues to staff development trends.

## Additional Requirements

Only for schools under state sanction

### • High Quality, Highly Qualified Teachers:

Cutler Ridge Middle School works diligently to recruit and retain highly qualified teachers. We utilize Miami Dade County's Applicant Tracking System as well as maintain contact with local colleges and universities to assist with the identification of motivated and innovative educators. Our school site is also utilized as a training facility for education majors from surrounding institutions. Through this program we have recruited and employed numerous educators who have exposed our students to high level educational and real world experiences. Teachers are encouraged to pursue National Board Certification and are supported in this endeavor. Continual opportunities for professional growth are offered through inservices to foster interest in the pursuit of educational excellence and leadership. Professional Learning Communities held at our school site promote a collegial atmosphere which enables teachers to communicate and share best practices. Beginning teachers are partnered with experienced mentors to encourage and support them throughout the first year of employment. This relationship promotes the retention and preparation of staff in the area of curriculum, classroom management, and data analysis of student achievement.

### • Highly Qualified, Certified Administrators:

#### 1. Thomas Ennis, Principal

Mr. Ennis has over twenty years of experience as a professional educator. Mr. Ennis began his career with Miami-Dade County Public Schools as a Math/Physical Education teacher in 1986. He spent the next seven years as a teacher, Interdisciplinary Team Leader and Department Chairperson. In August 1993, he was appointed as assistant principal at Shenandoah Middle School. In July 1996, he was appointed as assistant principal for curriculum at Rockway Middle School. During the ensuing seven years, Mr. Ennis had numerous responsibilities which included school improvement, master schedule, maintenance and facilities, personnel, budget, technology, professional development, special education and testing. In addition, Mr. Ennis was instrumental in working collaboratively with the Language Arts and Mathematics Departments in the development and implementation of vertical planning, cross curriculum mapping and mini assessments. Mr. Ennis' team approach was an integral piece in propelling the school's grade from a "C" to an "A". In July 2004, Mr. Ennis was appointed to Everglades K-8 Center. At Everglades K-8 Center, Mr. Ennis worked collaboratively with the Reading Leader and Curriculum Council to infuse professional learning communities, research-based programs, data and instructional focus binders by grade level (K-8). Mr. Ennis' collaborative/team approach assisted in Everglades K-8 Center maintaining a school grade of an "A" and for the first time meeting state standards for "Adequate Yearly Progress".

Mr. Ennis was appointed to his first principalship in June 2005 at Cutler Ridge Middle School. Cutler Ridge Middle School has received accountability grade of C for the 2004- 2005 school year. For the 2005 – 2006 school year, Mr. Ennis utilized his collaborative/team approach and implemented his A+ initiatives which included Reading, Writing, Mathematics, Science and Parental Involvement and moved the schools accountability grade to an A. These initiatives enhanced the needs of the school and local community. The foundation of the initiatives included the implementation of feeder pattern curriculum mapping, cross curricular mapping, vertical planning, career academies (pathways), professional learning communities, data and instructional focus calendars. All of which enhanced a child-center learning environment. Mr. Ennis is committed to making a difference at Cutler Ridge Middle School. His vision reflects the empowering all school stakeholders in a collaborative partnership that work together to meet the diverse educational needs of all students.

Mr. Ennis received a Bachelor's degree in Education from Western Kentucky University in 1982. After completing his undergraduate degree he entered Graduate School at Adelphi University where he earned his Master's degree (1984) in Sports Administration. After his initial employment with Miami Dade County Public Schools, he continued his postgraduate studies at

Nova Southeastern University were he obtained certification in Educational Leadership. Mr. Ennis is certified in Physical Education (Grades K-12) and Educational Leadership (Grades K-12). His annual evaluations over the past three years have been Distinguished. Mr. Ennis is a member of the Dade Association of School Administrators.

#### 2. Kelli Hunter, Assistant Principal

Dr. Kelli Hunter has worked for over 12 years in the Miami-Dade County Public School System. For nine years Dr. Hunter worked at Palmetto Middle School as an instructor of Comprehensive Science, Civics, and Multicultural Studies. She was an integral part of the development of the educational program which assisted in the improvement of the school's grade from a C to an A in a three year period. Dr. Hunter has also served as the Social Studies Department Chair, Schoolwide Action Research Committee member, club sponsor, Multicultural History Committee Chair, discipline plan committee, and a Faculty Representative for EESAC. An important point of interest was the opportunity to participate in the Annenberg Institute and receive training to assist with the development of Critical Friends Groups and Professional Growth Teams. Certifications held are Political Science 6-12 and Educational Leadership K-12. As an assistant principal, Dr. Hunter has worked for three years at Cutler Ridge Middle School.

During her tenure at Cutler Ridge Middle, Dr. Hunter has monitored and supervised transportation, FTE, Attendance, Custodians/Zone Mechanic and Title I. She has also worked closely with the facilitation of the development of curriculum for the Social Studies and Language Arts/Reading Departments. Other responsibilities included Activities/Clubs, Beginning Teachers, Certification, Curriculum, Curriculum Bulletin, Master Schedule, Teacher Observations, Staff Development, Substitutes, Testing and Principal's Designee. Dr. Hunter also serves as a member of the Assistant Principal's Liaison Committee for Regional Center VI.

Kelli Hunter received her Bachelor's degree from Spelman College in Atlanta, Georgia, where she majored in Political Science and minored in Public Administration. She furthered her knowledge in the area of Social Science education by earning her Master's of Science degree from Nova Southeastern University. To enhance her expertise in the area of education, Dr. Hunter obtained her Ph.D from the Union Institute and University, exploring the area of Educational Social Policy and Program Evaluation.

#### 3. James Griffith, Assistant Principal

Mr. James Griffith has worked over twelve years in the Miami-Dade County Public School System. For ten years Mr. Griffith worked at Mays Middle School as an instructor of six through eight Mathematics, including Honors Algebra, Geometry, six through eight General Science, and Intensive Math. Mr. Griffith has also served as Mathematics Chairperson, grade level Team Leader, and Administrative Assistant. He also served as sponsor for the science, chess, and softball teams, and was instrumental in collecting and drafting the necessary information for the School Improvement Plan.

Utilizing his curriculum experience, Mr. Griffith has worked with the school feeder pattern on vertical teaming initiatives to coordinate and align instruction between his school, the elementary schools, and the high school. Included in his responsibilities have been monitoring and supporting new teachers, conducting team meetings, conducting department meetings, and the monitoring and implementation of student detentions. Mr. Griffith has monitored and administered the Saturday School program. He has also researched computer programs and implemented a PLATO math lab program to be used with lower level students. Mr. Griffith was the Teacher of the Year at Mays Middle School and nominated a second time.

Mr. Griffith was appointed as assistant principal two years ago at Cutler Ridge Middle School. At this time, Mr. Griffith's responsibilities include eighth grade discipline, mathematics and science departmental issues, attendance/FTE monitoring, volunteers, PTSA, EESAC, school improvement planning, transportation, and cafeteria operations. He is certified in grade five through nine Mathematics, grades one through six Elementary Education , and Educational Leadership.

Mr. Griffith received an Associate of Science degree in Armaments Technology from Air Force Community School. He went on to earn a Bachelor of Science degree in Industrial Technology and a Master's of Science in Technology degree from East Texas State University in Commerce Texas.

#### 4. Mr. Carlos Martinez, Assistant Principal

Mr. Carlos E. Martinez began his educational career with Miami-Dade County Public Schools in 1993, as a substitute teacher. In 1996, Mr. Martinez taught in a self-contained, Students-At- Risk Program classroom and an Advanced History course at W.R. Thomas Middle School. Mr. Martinez relocated to Charles R. Drew Middle School in 1997. For the next five years Mr. Martinez was an integral part of the Social Studies Department. While at Charles R. Drew Middle, Mr. Martinez taught regular and advanced Civics, Geography and American History, as well as, Gifted American History courses. Mr. Martinez sponsored the Geography Bee and African-American History Brain Bowl teams, served on the African-American Heritage Committee and the Hispanic Heritage Committee, and was the Gang Resistance Education and Training (G.R.E.A.T.) Coordinator. Mr. Martinez was elected EESAC recording secretary and to the Administrative Selection Committee. Mr. Martinez served as a grade level team leader, mentor to beginning teachers, and coordinated the team-teaching program in an auditorium setting. In 2002, Mr. Martinez transferred to Howard A. Doolin Middle School as a Social Studies teacher. Here he again served as grade level team leader, and in the African-American Heritage and Hispanic Heritage Committees. In 2003, Mr. Martinez organized Career Day, Magnet School presentations, was part of the SIP committee and presented the SIP at the Regional Center. Mr. Martinez has assisted at several schools in maintaining and increasing student academic achievement. He was part of the team responsible for raising Charles R. Drew Middle's state assigned school grade and incorporating FCAT strategies into the school's curriculum.

Mr. Martinez was appointed to his first assistant principalship at Cutler Ridge Middle School last year. At this time, Mr. Martinez's responsibilities include electives, ESE, ESOL and social studies departmental issues, seventh grade discipline, property control, textbook inventory, PTSA, ESSAC, technology supervision and fire drills. Mr. Martinez is certified in Middle Grades Social Studies 6-9, Secondary Social Studies 6-12 and Educational Leadership. Mr. Martinez earned a Bachelor's Degree in Social Studies Education from Florida International University and a Master's Degree in Educational Leadership from NOVA University.

### • Teacher Mentoring:

All teachers new to the profession and/or school system will be involved in the Beginning Teacher Orientations provided by the District. In addition, Professional Growth Teams will be assigned to assist new teachers and those who are in need of assistance with effective classroom management strategies. Veteran teachers who are highly qualified and/or national board certified, will be paired with newly assigned and beginning teachers as mentors to provide assistance with methodology and pedagogy. Quality professional development workshops on research-based instructional strategies will be conducted during professional planning time and early release days for teachers to help elevate the quality of instruction. Common planning time will be available for teachers to discuss and share best practices and instructional delivery techniques as well as training sessions. Our Reading Leader will model lessons in various subjects which will enhance the competencies of teachers.

### • School Advisory Council:

The EESAC assisted in the preparation of the School Improvement Plan relative to the following areas:

-- Budget- the EESAC recommended, reviewed, and participated in the development of the budget for the 2006-2007 school year.

-- Training- the EESAC recognizes its role in supporting the development of an infrastructure for professional growth regarding school improvement goals and initiatives, and in promoting a collegial climate as enabling tools for continuous school improvement.

-- Instructional materials- the EESAC supports continued efforts to focus school instructional materials on SIP goals and state/district standards.

-- Technology- the EESAC supports the existing technology infrastructure through expenditures and services to develop students' technology competencies and to improve student achievement.

-- Staffing- the EESAC has assessed the current staffing allocations to identify key personnel that will provide assistance in order to meet our school improvement goals.

-- Student Support Services- the EESAC supports the on-going work of the school counselors and their efforts to address student and parent needs in order to promote academic and career achievement in a school climate that demonstrates a tone of decency.

-- Benchmarking- the EESAC will review student performance data as a baseline for assessing progress.

### Extended Learning Opportunities

All students are encouraged to participate in extended day services provided by the school, at no cost to the parent. A comprehensive before and after school tutoring program has been established to meet the needs of all students. Students who scored Level 1 and/or 2 in Reading and Mathematics received an invitation to participate in an Intensive Skill development program taught by highly qualified instructors, using technology, manipulatives and other instructional materials. FCAT Academy classes, held on Saturdays, are scheduled and are designed to focus on test taking strategies and practices for all students.

### School Wide Improvement Model

Cutler Ridge Middle School will incorporate the Continuous Improvement Model. This model involves an eight-step process that is systematic in making improvements in services. The cycle will include: Test Score Disaggregation- to identify weak and strong objective areas, Time Line Development- develop a school-wide timeline for all objective areas based on the needs of the student, Instructional Focus-using the timeline deliver the instructional focus lessons, Assessment-administer benchmark progress assessments after instructional focus has been taught to identify mastery of benchmarks, Tutorials-provide tutorial time to reteach target areas, Enrichment-provide enrichment opportunities for students who have mastered benchmarks, Maintenance-provide materials for ongoing maintenance and reteaching, Monitoring-the principal and his administrative team are continuously involved in the teaching and learning process.

Our goals for change at Cutler Ridge Middle began with planning over the summer months. After analyzing our school data, basic skills were identified as needing improvement. Instructional Focus activities, which highlighted specific benchmarks in Reading and Mathematics, were incorporated into a calendar which was handed out to all instructional staff at the beginning of the school year. Targeted skills will be emphasized and implemented school-wide on a monthly basis. Bi-quarterly benchmark progress assessments, which will enhance data driven decision making and instruction, will provide formative data for analysis of best practices and teaching methods.

### 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	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	X

### GOAL 1 STATEMENT:

Cutler Ridge Middle School students will be proficient readers.

### Needs Assessment

Results of the 2006 FCAT Reading test indicate that 52 percent of students met state mastery of Level 3 or higher in Reading. Seventy one percent of students made Learning Gains and 80 percent of the Lowest 25 percent made Adequate Progress. As per the No Child Left Behind (NCLB) adequate yearly progress report, students in the African American and Students with Disabilities subgroups did not meet the desired 44 percent of Level 3 or above on the 2006 FCAT Reading test, although Safe Harbor was met showing a 10% improvement in Reading compared to the 2004-2005 FCAT data. Our focus is to move 27% of all students from Level 1 to the next level as they continue through middle school using specific reading strategies and instructional materials in the classroom. Level 5 students made up five percent of the sixth grade class, two percent of the seventh grade and one percent of the eighth grade classes. As with Level 1 students, higher level readers will improve to the next level through strategies specific to Advanced Academic courses. The sixth grade data shows that students were successful, scoring at or above 60 percent in the areas of Main Idea, and 64 percent in both Comparisons and Reference and Research. The data indicated that additional strategies should be implemented in the area of Words and Phrases. Data for seventh grade shows that students were most successful in the areas of Reference and Research. Additional strategies should be implemented in the areas of Comparisons and Words and Phrases. Eighth grade data indicates that most students were successful in the areas of Words and Phrases. Additional instruction is needed in the areas of Comparisons as well as Main Idea and Purpose.

### NCLB SUBGROUP TARGET

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

## **Measurable Objective**

Given instruction using the Sunshine State Standards, students in grades six through eight will score at Level 3 or above in their Reading skills as evidenced by 51 percent of the students reaching the state required mastery level as documented by the scores of the 2007 FCAT Reading Test.

Given instruction using the Sunshine State Standards, African American students in grades six through eight will score at Level 3 or above in their Reading skills as evidenced by 51 percent of the students reaching the state required mastery level as documented by scores of the 2007 FCAT Reading Test.

Given instruction using the Sunshine State Standards, Students With Disabilities in grades six through eight will score at Level 3 or above in their Reading skills as evidenced by 51 percent of the students reaching the state required mastery level as documented by scores of the 2007 FCAT Reading Test.

	PERSONS RESPONSIBLE	TIME	LINE		
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Involve teachers in the Continuous	Principal	08/10/06	05/31/07	Continuous	\$3000.00
Improvement Model through data-driven	AP Curriculum			Improvement Model	
decision making by providing teachers with	Curriculum Specialist				
all available data to enable them to analyze	Department Chairpersons				
the ongoing progress of their students as they	Classroom Teachers				
monitor student progress.					
Facilitate staff development in appropriate	Principal	08/10/06	05/31/07	District Strategic	\$0.00
reading strategies, including CRISS and	AP Curriculum			Plan	
Reciprocal Teaching and incorporation of	Reading Leader				
extended response practice.					
Implement Vertical teaming to improve	Principal	08/10/06	05/31/07	District Strategic	\$1000.00
reading comprehension across the grade	AP Curriculum			Plan	
levels utilizing curriculum mapping and	Department Chairpersons				
district pacing guides.	Classroom Teachers				
Encourage Extended Learning Activities to	Principal	08/10/06	05/31/07	District Strategic	\$5000.00
all students in the form of before and after-	AP Curriculum			Plan	
school tutoring, and writing workshops based	Curriculum Specialist				
on an analysis of benchmark clusters needing	Reading Leader				
improvement by grade level.					
Implement Instructional Focus/Data activities	Principal	8/10/2006	5/31/2007	District Strategic	\$1000.00
and Teacher Directed Reading Instruction	AP Curriculum			Plan	
school-wide which highlight specific	Curriculum Specialist				
benchmarks in reading including Main Idea	Language Arts Chairperson				
and Purpose, Words and Phrases, and	Mathematics Chairperson				
Comparisons.					
Utilize Differentiated Instruction in order to	Principal	8/10/2006	5/31/2007	District Strategic	\$500.00

## **Action Steps**

focus on individualized needs in each	AP Curriculum			Plan	
classroom with special emphasis on Students	Department Chairpersons				
with Disabilities and African American	Classroom Teachers				
students incorporating programs such as:					
Read XL, Read 180, Prentice Hall Literature					
Series, Houghton Mifflin Series, Kid Biz					
3000, Rosetta Stone, and Plato.					
Incorporate enrichment activities in	Principal	8/10/06	5/31/2007	District Strategic	\$1000.00
Advanced Academic courses using a cross	AP Curriculum			Plan	
curricular approach utilizing Academy	Department Chairpersons				
Learning to maintain Level 3 and higher	Classroom Teachers				
successes.					

## **Research-Based Programs**

Read XL Read 180 Prentice Hall Literature Series Houghton Mifflin Series Kid Biz 3000 Rosetta Stone Plato

## **Professional Development**

Data Analysis Data Driven Decision Making Differentiated Instruction for Struggling Readers Content Area Reading Instruction (CRISS) Test item specifications and Rubrics Planning for Effective Instruction in the Two-Hour Block Reciprocal Teaching Snapshot Data

## Evaluation

FCAT 2007 Reading results Interim Assessment in Reading Gates MacGinitie Reading Test MAZE Tutoring Attendance Log Pre/Post Test for tutoring program Bi-Quarterly Assessments Read 180 Profiles

### **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.)

1	Learning and completion at all evels, including increased high chool 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

#### Miami-Dade County Public Schools

#### District Strategic Plan

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

### GOAL 2 STATEMENT:

Cutler Ridge Middle School students will be proficient in Mathematics.

### Needs Assessment

Results of the 2006 FCAT Mathematics Test indicate that 50 percent of students met standards of Level 3 or higher in Mathematics. Sixty eight percent of students made Learning Gains. As per the No Child Left Behind (NCLB) Adequate Yearly Progress Report, students in the African-American, Students with Disabilities, Hispanics and Economically Disadvantaged subgroups did not meet the desired 50 percent of Level 3 or above on the 2006 FCAT Mathematics Test. An analysis of data for students at all grade levels indicates that 41 percent of sixth grade students, 32 percent of seventh grade students and 22 percent of eighth grade students are Level 1, suggesting the need to use specific strategies and instructional materials to improve student achievement in Mathematics. Level 5 students made up three percent of the sixth and seventh grade class and four percent of the eighth grade class. Sixth grade data indicates that students scored at 56 percent in the area of Geometry. The greatest need in the sixth grade is improvement in Number Sense, Measurement, Algebraic Thinking and Data Analysis. Seventh grade data indicates that students scored highest in the area of Number Sense. Additional instructional emphasis is needed in the areas of Geometry, Measurement, Algebraic Thinking, and Data Analysis. Eighth grade data indicates that students scored highest in the areas of Number Sense, Data Analysis and Algebraic Thinking. Additional instructional emphasis is needed in the areas of Measurement and Geometry.

#### NCLB SUBGROUP TARGET

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

## **Measurable Objective**

Given instruction using the Sunshine State Standards, students in grade six through eight will score at Level 3 or above on their Mathematics skills as evidenced by 56 percent of the students reaching the state required mastery level as documented by scores of the 2007 FCAT Mathematics Test.

Given instruction using the Sunshine State Standards, African American students in grades six through eight will score at Level 3 or above on their mathematics skills as evidenced by 56 percent of the students reaching the state required mastery level as documented by scores of the 2007 FCAT Mathematics Test.

Given instruction using the Sunshine State Standards, Hispanic students in grades six through eight will score at Level 3 or above on their Mathematics skills as evidenced by 56 percent of the students reaching the state required mastery level as documented by scores of the 2007 FCAT Mathematics Test.

Given instruction using the Sunshine State Standards, Economically Disadvantaged students in grades six through eight will score at Level 3 or above on their Mathematics skills as evidenced by 56 percent of the students reaching the state required mastery level as documented by scores of the 2007 FCAT Mathematics Test.

Given instruction using the Sunshine State Standards, Students with Disabilities in grades six through eight will score at Level 3 or above their Mathematics skills as evidenced by 56 percent of the students reaching the state required mastery level as documented by scores of the 2007 FCAT Mathematics Test.

	PERSONS RESPONSIBLE	TIME	LINE		
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Facilitate staff development in appropriate	Principal	8/10/06	5/31/07	District Strategic	\$1000.00
mathematical strategies incorporating journal	AP Curriculum			Plan	
writing and extended response activities.	Mathematics Chairperson				
Employ research-based instructional	Principal	08/10/06	05/31/07	District Strategic	\$5500.00
practices, e.g., computer and technology	AP Curriculum			Plan	
assisted instruction and mathematics	Mathematics Chairperson				
manipulatives that impact student mastery of	Classroom Teachers				
mathematical application skills across all					
grades and disciplines.					
Facilitate the Continuous Improvement	Principal	08/10/06	05/31/07	Continuous	\$4000.00
Model through data-driven decision making	AP Curriculum			Improvement Model	
by providing teachers with all available data	Curriculum Specialist				
to enable them to analyze and monitor the	Department Chairpersons				
ongoing progress of their students.	Classroom Teachers				
Encourage Extended Learning Activities to	Principal	08/10/06	05/31/07	District Strategic	\$5000.00
all students in the form of after-school	AP Curriculum			Plan	
tutoring and academic enrichment based on	Curriculum Specialist				
analysis of strands needing improvement at					

## **Action Steps**

all grade levels.					
Implement Vertical Teaming to improve Mathematics performance across the grade levels utilizing curriculum mapping and the district pacing guide.	Principal AP Curriculum Department Chairpersons Classroom Teachers	08/10/06	05/31/07	Continuous Improvement Model	\$1000.00
Use differentiated instructional techniques in order to focus on individualized needs in each classroom with special emphasis on African American students, Hispanic students, students on Free and Reduced Lunch, and Students with Disabilities incorporating special programs such as:Prentice Hall Mathematics Series, A+ Math, Riverdeep, Kaplan Series, Gizmo Math and Science Interactive Learning, Plato, and FCAT Sharpen Up Math Series.	Principal AP Curriculum Department Chairpersons Classroom Teachers	08/10/06	05/31/07	District Strategic Plan	\$0.00
Implement Instructional Focus activities school-wide that highlight specific benchmarks in Mathematics focusing on content clusters in need of improvement: Number Sense, Measurement, Geometry, Algebraic Thinking, and Data Analysis.	Principal AP Curriculum Mathematics Chairperson Classroom Teachers	08/10/06	05/31/07	District Strategic Plan	\$5000.00
Incorporate enrichment activities in Advanced Academic courses using a cross curricular approach utilizing Academy Learning to maintain Level 3 and higher successes.	Principal AP Curriculum Department Chairpersons Classroom teachers	8/10/06	5/31/07	District Strategic Plan	\$1000.00

## **Research-Based Programs**

Prentice Hall Mathematics Series A + Math Riverdeep Kaplan Series Gizmo Math and Science Interactive Learning Plato FCAT Sharpen Up Math Series

## **Professional Development**

Data Analysis Data Driven Decision Making Differentiated Instruction for the Two-Hour Block Test item specifications and Rubrics Planning for Effective Instruction in the Two-Hour Block Using Manipulatives in Math FCAT Explorer Riverdeep Training CRISS Strategies Snapshot Data Gizmo Math and Science Interactive Learning

### **Evaluation**

FCAT 2007 Mathematics test results Interim Assessments in Mathematics Tutoring Attendance Log Pre/Post Test for Tutoring program Bi-Quarterly Assessments

### 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.)

levels, ind school gr	g and completion at all cluding increased high raduation and readiness ttsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement
	Х	X	X	X	X	X

#### Miami-Dade County Public Schools

#### District Strategic Plan

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

### GOAL 3 STATEMENT:

Cutler Ridge Middle School students will be proficient in Writing techniques.

### Needs Assessment

Results of the 2006 FCAT Writing test indicate that 91 percent of the students met high standards in scoring 3.5 or above in Writing. An analysis of the 2006 FCAT Writing test compared to the results of the 2005 FCAT Writing test reveals the following trends among our eighth graders: (a) Students mean score in Expository writing increased from 3.8 to 3.9 and in Persuasive writing from 3.5 to 4.1; (b) The percent of students scoring 3.5 or above in Expository writing increased from 74 percent in 2005 to 80 percent in 2006; (c) The percent of students scoring 3.5 or above in Persuasive writing increased from 62 percent in 2005 to 71 percent in 2006; (d) Students scored slightly higher in Persuasive writing than Expository writing. Further improvement will require a systematic, interdisciplinary approach to writing instruction between all core subjects.

#### NCLB SUBGROUP TARGET

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

## **Measurable Objective**

Given instruction using the Sunshine State Standards, students in grade 8 will score 3.5 or higher in their writing as evidenced by 92 percent of the students reaching the state required mastery level as documented by scores of the 2007 FCAT Writing Test.

## **Action Steps**

	PERSONS RESPONSIBLE	TIME	LINE		
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Implement reading activities school-wide that correlate to effective writing techniques.	Reading Specialist Language Arts Chairperson Classroom Teachers	08/10/06	05/31/07	District Strategic Plan	\$6000.00
Conduct District mandated pre and post tests to all students in preparation of the eighth grade writing test using persuasive prompts.	Test Chairperson Language Arts Chairperson Classroom Teachers	08/10/06	05/31/07	District Strategic Plan	\$2000.00
Implement Vertical Teaming to improve writing across the grade levels.	Principal AP Curriculum Department Chairpersons Classroom Teachers	08/10/06	05/31/07	District Strategic Plan	\$1000.00
Facilitate the Continuous Improvement Model through data-driven decision making by providing teachers with all available data to enable them to analyze and monitor the ongoing progress of their students.	Principal AP Curriculum Curriculum Specialist Department Chairpersons Classroom Teachers	08/10/06	05/31/07	Continuous Improvement Model	\$2000.00
Implement computer based writing programs to enhance student writing skills such as Write Traits and Inspiration.	Principal AP Curriculum Language Arts Chairperson Classroom Teachers	08/10/06	05/31/07	District Strategic Plan	\$5000.00
Use differentiated instructional techniques in order to focus on individualized needs in each classroom for all students incorporating special programs such as: FCAT Sharpen Up Writing series and Write Traits.	Principal AP Curriculum Department Chairpersons Classroom Teachers	08/10/06	05/31/07	District Strategic Plan	\$0.00
Incorporate enrichment activities in Advanced Academic courses using a cross curricular approach utilizing Academy Learning to maintain a score of 3.5 or higher successes.	Principal AP Curriculum Department Chairpersons Classroom Teachers	08/10/06	05/31/07	District Strategic Plan	\$1000.00

### **Research-Based Programs**

FCAT Sharpen Up Writing series Write Traits

## **Professional Development**

Data Analysis Data-Driven Decision Making CRISS Training Curriculum Mapping Vertical Teaming Write Traits Inservice Inspiration Training

### **Evaluation**

2007 FCAT Writing results On site Pre and Post testing Student Portfolios Teacher Developed Writing Prompts in Language Arts classes Write Traits Results

### **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	X

### Miami-Dade County Public Schools

#### District Strategic Plan

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

### GOAL 4 STATEMENT:

Cutler Ridge Middle School students will be proficient in Science content and understanding.

### Needs Assessment

Results of the 2006 FCAT Science Test indicate that 21 percent of eighth graders scored at Level 3 or above in Science. The percentage of students proficient in Science for the 2006 test was two percentage points lower than the district average. In comparing the results of the 2006 FCAT Science test with the results of the 2005 FCAT Science Test students scored highest in the areas of Earth and Space Science and Life and Environmental Science. Additional instructional emphasis is needed in the areas of Physical and Chemical Science and Scientific Thinking. Teachers in the eighth grade should focus on hands-on activities to ensure that students get the practice using scientific thinking skills in laboratory exercises.

## **Measurable Objective**

Given instruction using the Sunshine State Standards, students in grade 8 will score at Level 3 or above in their Science skills as evidenced by 50 percent of the students reaching the state required mastery level as documented by the 2007 FCAT Science Test.

## **Action Steps**

	PERSONS RESPONSIBLE	TIMF	ELINE		
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Involve teachers in the Continuous Improvement Model through data-driven decision making by providing teachers with all available data to enable them to analyze the ongoing progress of their students as they monitor student progress.	Principal AP Curriculum Curriculum Specialist Department Chairpersons Classroom Teachers	08/10/06	05/31/07	Continuous Improvement Model	\$4000.00
Facilitate professional development and collaborative planning to develop hands-on laboratory activities which reinforce Scientific Process Skills.	Principal AP Curriculum Science Chairperson Science Teachers	08/10/06	05/31/07	Continuous Improvement Model	\$1500.00
Provide instruction in Scientific Process Skills at all grade levels throughout the year by involving students in two hands on laboratory experiences per week.	Principal AP Curriculum Science Chairperson Science Teachers Curriculum Specialist	08/10/06	05/31/07	District Strategic Plan	\$2500.00
Employ research-based instructional practices, e.g., computer-assisted instruction and science manipulatives that impact student mastery of mathematical application skills in science across all grades and disciplines that will impact Physical and Chemical Science skills.	Principal AP Curriculum Science Chairperson Science Teachers Curriculum Specialist	08/10/06	05/31/07	District Strategic Plan	\$5000.00
Implement Vertical teaming to improve science comprehension and scientific thinking skills across grade levels utilizing the district pacing guide and curriculum mapping.	Principal AP Curriculum Science Chairperson Classroom Teachers Curriculum Specialist	08/10/06	05/31/07	District Strategic Plan	\$3000.00
Incorporate enrichment activities in Advanced Academic courses using a cross curricular approach utilizing Academy Learning to maintain Level 3 and higher successes.	Principal AP Curriculum Science Chairperson Science Teachers	8/10/06	5/31/07	District Strategic Plan	\$1000.00
Utilize Differentiated Instruction during the instructional block which incorporates CRISS and Reciprocal Teaching strategies for	Principal AP Curriculum Science Chairperson	08/10/06	05/31/07	District Strategic Plan	\$300.00

increasing student comprehension of science content and the ability to resolve extended responses using special programs such as: Riverdeep, Glencoe Science Series, FCAT Sharpen Up Science, Holt Earth Science, Gizmo Math and Science Interactive Learning, and Plato.	Science Teachers Curriculum Specialist	
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## **Research-Based Programs**

Riverdeep Glencoe Science Series FCAT Sharpen Up Science Holt Earth Science Gizmo Math and Science Interactive Learning Plato

### **Professional Development**

Data Analysis Data Driven Decision Making Differentiated Instruction CRISS Test item specifications and Rubrics Planning for Effective Instruction in the Two-Hour Block Snapshot Data Gizmo Math and Science Interactive Learning

### **Evaluation**

2007 FCAT Science results Bi-Quarterly Assessments

### **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.)

levels, ind school gr	g and completion at all cluding increased high raduation and readiness ttsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement
	Х	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	X

### GOAL 5 STATEMENT:

Cutler Ridge Middle School will continue to involve parents in the educational process of their students.

### Needs Assessment

Based on the Parent Teacher Student Association (PTSA)National Standards, parental involvement is vital to the academic success of students. Results of the 2005 School Climate Survey indicate that 68 percent of parents believe that teachers include them in matters directly affecting their child's progress in school, 82 percent of parents believe that the staff in the principal's office treat them with respect when they contact the school, 73 of parents believe that the school staff responds to needs and concerns in a reasonable period of time, and 73 percent of parents believe that the overall climate or atmosphere at the school is positive and helps their child learn. Additionally, 87 percent of the parent respondents on the School Climate Survey indicated that they felt their child was getting a good education at Cutler Ridge Middle School. Membership in the PTSA during the 2005 school year was 156. Additional emphasis on the importance of parental involvement is needed to improve participation in the PTSA.

## **Measurable Objective**

Given the school-wide focus on the importance of Parental Involvement in school activities the PTSA membership will increase to 187 members, a twenty percent increase, compared to the 2005 baseline data of 156 members, as evidenced by membership records in the PTSA.

## **Action Steps**

	PERSONS RESPONSIBLE	TIME	ELINE		
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Communicate with parents and caregivers regarding outreach activities, student progress, and intervention strategies through many sources including the Electronic E- News Bulletin.	Principal AP Curriculum Counselors Curriculum Specialist Community Involvement Specialist	08/10/06	05/31/07	District Strategic Plan	\$100.00
Conduct workshops for parents on various topics related to the adolescent child, family counseling issues, community resources and other pertinent topics.	Principal AP Curriculum Counselors Curriculum Specialist Community Involvement Specialist	08/10/06	05/31/07	District Strategic Plan	\$1000.00
Encourage parents to share their careers with students on Career Days.	Career Specialist Curriculum Specialist Community Involvement Specialist	08/10/06	05/31/07	District Strategic Plan	\$1000.00
Encourage parents and caregivers to attend the Curriculum Fair and the Resource Fair.	Principal AP Curriculum Curriculum Specialist Department Chairpersons Classroom Teachers Students	08/10/06	05/31/07	District Strategic Plan	\$1500.00
Encourage parents to share their concerns and ideas by hosting a monthly "Coffee Talk" with the Principal	Principal AP Curriculum Community Involvement Specialist Curriculum Specialist PTSA	08/10/06	05/31/07	District Strategic Plan	\$300.00
Promote regular home-school communication through school monthly activity calendars, informational handouts to students, and use of automated phone messaging service to inform parents of school activities, events, and other important information.	_	08/10/06	05/31/07	District Strategic Plan	\$500.00
Recruit parents as volunteers to provide assistance in instruction and/or mentoring for students utilizing the guidelines of the	Principal Curriculum Specialist Community Involvement Specialist	08/10/06	05/31/07	District Strategic Plan	\$200.00

National Standards for Parent and Family Involvement Programs by the National PTSA.

Career Specialist PTSA Classroom Teachers

Students

### **Research-Based Programs**

National Standards for Parent and Family Involvement Programs by the National PTSA

## **Professional Development**

Monthly Title 1 Community Involvement Workshops EESAC Training

### **Evaluation**

Title I Monthly Reports PTSA Membership Rosters School Climate Survey Volunteer Registration List

### 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.)

levels, ind school gr	g and completion at all cluding increased high raduation and readiness ttsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement
	Х	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	X

### GOAL 6 STATEMENT:

Cutler Ridge Middle School students will foster an atmosphere of Discipline and Safety while on campus.

### Needs Assessment

Results of the 2005-2006 School Center for Special Instruction (SCSI) Statistics report indicate that 31 percent of standard curriculum students were serviced in SCSI. Forty eight percent of the students who were placed in SCSI served one time only, while 22 percent served twice, nine percent served three times, and nineteen percent served four or more times. The data indicates that there is a need to develop additional options to SCSI for minor infractions in order to keep students in classrooms to assure academic success.

## **Measurable Objective**

Given the Schoolwide Initiative to foster an atmosphere of discipline and safety, 30 percent or fewer students will receive indoor suspension as evidenced by the 2006-2007 SCSI report.

## **Action Steps**

	PERSONS RESPONSIBLE	TIME	ELINE		
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Institute Middle Moves transition program to foster a sense of security in the sixth grade.	Principal Assistant Principals Counselors Classroom Teachers	08/10/06	5/31/07	District Strategic Plan	\$300.00
Utilize security cameras to investigate situations that occur on campus to further the safety of all.	Principal Assistant Principals SCSI Instructor	08/10/06	05/31/07	District Strategic Plan	\$500.00
Facilitate the child study team model to effectively communicate discipline expectations to teachers, parents, and students.	Principal Assistant Principals Counselors Team Leaders Classroom Teachers ESE Specialist	8/4/06	5/31/07	District Strategic Plan	\$100.00
Maintain parental involvement in all areas of the school program.	Principal Assistant Principals Community Involvement Specialist PTSA	8/4/06	5/31/07	District Strategic Plan	\$1500.00
Utilize Peer Mediation procedures to allow students to solve problems on their own.	Trust Counselor Assistant Principals Peer Mediators Students	8/10/06	5/31/07	District Strategic Plan	\$500.00
Engage Youth Crime Watch members in more effective methods of reporting situations which occur on campus.	Principal Assistant Principals Youth Crime Watch Sponsor Students	8/10/06	5/31/07	District Strategic Plan	\$250.00
Utilize the TRUST program and Career Specialist in lieu of assigning Indoor Suspension for infractions.	Principal Assistant Principals TRUST Counselor Career Specialist SCSI Instructor Classroom Teachers	8/10/06	05/31/07	District Strategic Plan	\$550.00

11/6/2006

## **Research-Based Programs**

Middle Moves

## **Professional Development**

Child Study Team (CST) training meetings Conflict Resolution training meetings Peer Mediation training meetings

### **Evaluation**

2007 District Suspension Report2006 2007 School Center for Specialized Instruction Statistics ReportMiddle Moves Counselor Visitation Logs

# 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	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	X

### GOAL 7 STATEMENT:

Cutler Ridge Middle School will employ the usage of technology tools to assist students with their learning.

#### **Needs Assessment**

Last year the attendance for the computer labs was 400 class periods out of a possible 540 periods. This shows a utilization rate of 74 percent. To properly engage students in use of web based programs there should be an increase in the utilization rate of the computer lab.

Given the School wide Initiative of Educational Technology, teachers will incorporate the utilization of web based learning as evidenced by increased attendance in the computer lab to 85 percent during the 2006-2007 school year.

	PERSONS RESPONSIBLE	TIME	LINE		
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Incorporate web based lessons in After	Principal	8/10/06	5/31/07	District Strategic	\$500.00
School Tutoring program.	Assistant Principals			Plan	
	Curriculum Support Specialist				
	Classroom Teachers				
	Technology Support Staff				
Monitor teacher usage of Computer labs.	Principal	8/10/06	5/31/07	District Strategic	\$100.00
	Assistant Principals			Plan	
	Classroom Teachers				
	Technology Support Staff				
Investigate and utilize new and existing web	Principal	8/10/06	5/31/07	District Strategic	\$100.00
based programs for utilization at the	Assistant Principals			Plan	
classroom level such as Riverdeep, FCAT	Classroom Teachers				
Explorer, Write Traits, Kid Biz 3000, Gizmo	Technology Support Staff				
Math and Science Interactive Learning,					
United Streaming, Read 180, Plato, and					
Inspiration Software.					
Incorporate professional development	Principal	8/10/06	5/31/07	District Strategic	\$500.00
training and model lessons to include web	Assistant Principals			Plan	
based learning programs such as the Prentice	Classroom Teachers				
Hall Web Program, Write Traits, Gizmo	Technology Support Staff				
Math and Science Interactive Learning, and					
Snapshot Data.					

# **Action Steps**

# **Research-Based Programs**

Read 180 Plato Gizmo Math and Science Interactive Learning Write Traits Prentice Hall Web Based Program Riverdeep

# **Professional Development**

Riverdeep FCAT Explorer Prentice Hall Web Program Write Traits Kid Biz 3000 Gizmo Math and Science Interactive Learning Snapshot Data United Streaming Inspiration Software

### **Evaluation**

2006-2007 Computer Lab Logs 2006-2007 Teacher Lesson Plans Read 180 Profiles Plato Pre/Post test results

## 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	Х	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	X

### GOAL 8 STATEMENT:

Cutler Ridge Middle School students will improve their health and fitness to ensure a positive and healthy lifestyle.

#### Needs Assessment

Based on the District Physical Fitness Test Summary Report for the 2005- 2006 school year, 57 percent of the students enrolled in Physical Education classes were awarded Gold and Silver FITNESSGRAM awards. To properly assess both student fitness performance and programmatic success, a pre- and post-test will be administered to determine student baseline measures. Student health-related fitness is assessed through the implementation of the FITNESSGRAM test program. The data indicates that there is a need to encourage participation in physical fitness activities and nutrition programs.

Given the need to increase student physical fitness, 60 percent of students enrolled in Physical Education classes will achieve a Gold or Silver award as documented by the 2006-2007 FITNESSGRAM report.

	PERSONS RESPONSIBLE	TIMELINE			
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Monitor the physical education program to	Principal	8/10/06	5/31/07	District Strategic	\$0.00
ensure that teachers select activities	Assistant Principals			Plan	
specifically related to assessment component	Physical Education Teacher				
items, which would enhance specificity of					
training.					
Monitor the lunch program to ensure healthy	Principal	8/10/06	5/31/07	District Strategic	\$0.00
student eating habits.	Assistant Principals			Plan	
	Physical Education Teacher				
	Cafeteria Manager				
Ensure that an appropriate amount of	Principal	8/10/06	5/31/07	District Strategic	\$0.00
instructional time is dedicated to fitness	Assistant Principals			Plan	
related activities on a daily basis.	Physical Education Teacher				
Develop an action plan for the school to	Principal	8/10/06	5/31/07	District Strategic	\$1000.00
insure input from the department to meet the	Assistant Principals			Plan	
goals and objectives as stated.	Physical Education Teacher				
Administer a pre and post physical fitness test	Principal	8/10/06	5/31/07	District Strategic	\$0.00
to all students enrolled in Physical Education	Assistant Principals			Plan	
classes using the FITNESSGRAM program.	Physical Education Teacher				

# **Action Steps**

# **Research-Based Programs**

FITNESSGRAM

# **Professional Development**

FITNESSGRAM training Presidential Award Program training

# Evaluation

2006-2007 FITNESSGRAM results Develop a prescriptive report for each student Physical Fitness Pre and Post test

### 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	X

#### Miami-Dade County Public Schools

#### District Strategic Plan

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

### GOAL 9 STATEMENT:

Cutler Ridge Middle School will involve students in meaningful extra curricular programs to promote self esteem, discipline, and academic achievement.

#### **Needs Assessment**

Extra curricular clubs and activities promote self esteem, discipline and academic achievement for all students involved. To enhance the education of the whole child, Cutler Ridge Middle School had ten extra curricular clubs available for students to join. There is a need to provide additional clubs for student involvement.

Given the Schoolwide Initiative to involve students in extracurricular programs, the number of clubs available to students in grade six through eight will be increased to allow further opportunities for participation in extra curricular activities as evidenced by the number of clubs at Cutler Ridge Middle School in the 2006-2007 school year.

	PERSONS RESPONSIBLE	TIMELINE			
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Recruit future students through the	Principal	8/10/06	05/31/07	District Strategic	\$200.00
articulation process at area elementary	AP Curriculum			Plan	
schools showcasing our special programs and	Counselors				
electives.	Classroom Teachers				
	Parents				
	Students				
Promote awareness of clubs and special	Principal	8/10/06	5/10/07	District Strategic	\$250.00
programs throughout the school year.	Assistant Principals			Plan	
	Club Sponsors				
Inform parents of programs through letters	Principal	8/10/06	5/31/07	District Strategic	\$500.00
home sent with the student, neighborhood	Assistant Principals			Plan	
newspapers, and the schools E-Newsletter.	Club Sponsor				
	Community Involvement Specialist				
Participate in schoolwide activities	Principal	8/10/06	5/31/07	District Strategic	\$0.00
showcasing student involvement during the	Assistant Principals			Plan	
2006-2007 school year by club sponsors,	Club Sponsor				
teachers and students to further student					
interests in special clubs and programs.					
Target students who will benefit from the	Principal	8/10/06	5/31/07	District Strategic	\$0.00
special extra curricular activities and	Assistant Principals			Plan	
programs through teacher recommendation,	Club Sponsors				
referrals by counselors and parent or student	Counselors				
request.	Career Specialist				

# **Action Steps**

### **Research-Based Programs**

n/a

### **Professional Development**

# Evaluation

2006-2007 Club and Special Program Attendance Logs

### 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	X

#### Miami-Dade County Public Schools

#### District Strategic Plan

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

### GOAL 10 STATEMENT:

Cutler Ridge Middle School will rank at or above the 90th percentile statewide in the Return on Investment(ROI) index of value and cost effectiveness of its programs.

#### **Needs Assessment**

The most recent data supplied from the FLDOE indicate that in 2004, Cutler Ridge Middle School ranked at the 53rd percentile on the State of Florida ROI index.

Cutler Ridge Middle School will improve its ranking on the State of Florida Return on Investment(ROI) index based upon publication of the next statement.

	PERSONS RESPONSIBLE	TIME	LINE		
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Become more informed about the use of financial resources in relation to school	Principal	8/10/06	5/31/07	District Strategic Plan	\$0.00
programs.				1 1411	
Collaborate with the district on resource	Principal	8/10/06	5/31/07	District Strategic	\$0.00
allocation.				Plan	
Consider shared use of facilities, partnering	Principal	8/10/06	5/31/07	District Strategic	\$0.00
with community agencies.				Plan	
Consider reconfiguration of existing	Principal	8/10/06	5/31/07	District Strategic	\$200.00
resources or taking advantage of a broader				Plan	
resource base, e.g. private foundations,					
volunteer networks.					

# **Action Steps**

### **Research-Based Programs**

n/a

# **Professional Development**

Money Matters Workshop Title I Budget Workshop

# **Evaluation**

On the next State of Florida ROI index publication, Cutler Ridge Middle School will show progress toward reaching the 60th 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:**

Budget- the EESAC recommended, reviewed, and participated in the development of the budget for the 2006-2007 school year.

### Training:

Training- the EESAC recognizes its role in supporting the development of an infrastructure for professional growth regarding school improvement goals and initiatives, and in promoting a collegial climate as enabling tools for continuous school improvement.

### Instructional Materials:

Instructional materials- the EESAC supports continued efforts to focus school instructional materials on SIP goals and state/district standards.

### Technology:

Technology- the EESAC supports the existing technology infrastructure through expenditures and services to develop students' technology competencies and to improve student achievement

### Staffing:

Staffing- the EESAC has assessed the current staffing allocations to identify key personnel that will provide assistance in order to meet our school improvement goals.

### Student Support Services:

Student Support Services- the EESAC supports the on-going work of the school counselors and their efforts to address student and parent needs in order to promote academic and career achievement in a school climate that demonstrates a tone of decency.

### **Other Matters of Resource Allocation:**

Other Matters of Resource Allocation- the EESAC recommended, reviewed, and participated in the allocation of funding for various resources used by the school.

#### **Benchmarking:**

Benchmarking- the EESAC will review student performance data as a baseline for assessing progress.

### School Safety & Discipline:

School Safety and Discipline- The EESAC brought issues to the committee concerning safety and discipline and discussed ways to solve problems when necessary.

# **Budget Summary**

BY GOAL	TOTAL BUDGET
Goal 1: Reading	\$11,500.00
Goal 2: Mathematics	\$22,500.00
Goal 3: Writing	\$17,000.00
Goal 4: Science	\$17,300.00
Goal 5: Parental Involvement	\$4,600.00
Goal 6: Discipline & Safety	\$3,700.00
Goal 7: Technology	\$1,200.00
Goal 8: Health & Physical Fitness	\$1,000.00
Goal 9: Electives & Special Areas	\$950.00
Goal 10: Return On Investment	\$200.00
Total:	\$79,950.00

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:

Principal

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**