# SCHOOL IMPROVEMENT PLAN 2006-2007



School Name: FeederPattern: Region: District: Principal: Superintendent: 1041 - Coral Reef Elementary School Miami Palmetto Senior Regional Center V 13 - Miami-Dade Lucille Matthews Rudolph F. Crew, Ed.D.



# SCHOOL IMPROVEMENT PLAN EXECUTIVE SUMMARY

# Coral Reef Elementary School

The School Improvement Plan Committee, comprised of teachers, parents, and EESAC members, met in order to analyze available data, and formulate the following objectives for the 2006-2007 school year.

Given instruction using the Sunshine State Standards, students in grades three through five will increase their reading skills as evidenced by 93 percent of all students reading at Level 3 or above, as documented by the 2007 FCAT Reading Test.

Given instruction using the Sunshine State Standards, all students in grades three through five will increase their mathematics skills as evidenced by 87 percent of all students scoring at or above level 3, as documented by the 2007 FCAT Mathematics Test.

Given instruction using the Sunshine State Standards, students in grade four will maintain or improve their writing skills as evidenced by ninety-five percent of students scoring at or above 3.5, as documented by the 2007 FCAT Writing Test.

Given instruction using the Sunshine State Standards, fifth grade students will increase their science skills as evidenced by 74 percent of students scoring at or above Level 3, as documented by the 2007 FCAT Science Test.

Given an increased emphasis on developing programs designed to provide information relevant to the parents' needs, parental involvement will increase as evidenced by a three percent increase in the average number of parents attending PTA meetings throughout the 2006-2007 school year as compared with the 2005-2006 school year as documented by parent attendance sheets.

Given an emphasis on safety, discipline and instruction in Peaceworks, a minimum of 75% of the School Climate Survey student participants will maintain a feeling of safety and security in their learning and working environment by responding "agree" or "strongly agree" as documented on the 2007 School Climate Survey.

Given specific independent reading levels and goals, all students in grades one through five will increase their number of Accelerated Reading points, as evidenced by 75 percent of students earning a minimum of five points per quarter, as measured by Accelerated Reader Reports.

Given practice in the skills required to attain competency for the FITNESSGRAM assessment, 92 percent of students in grades 4 and 5 receive a Gold or Silver Award from the 2006 FITNESSGRAM assessment.

Given special area goals, Art, Music and Spanish teachers will use reading, writing, mathematics or science benchmarks to expand student exposure to the Sunshine State Standards, as measured by two identified benchmarks on lesson plans of special area teachers.

Coral Reef Elementary will improve its ranking on the State of Florida ROI index publication from the 88th percentile in 2004-2005 to the 89th percentile on the next publication of the index.

In reviewing the results of the Organizational Performance Improvement Snapshots Survey taken by 75 percent of employees, all categories earned an average score of 4.2, reflecting a score slightly higher than "Agree". Strategic Planning has been identified as a focus for improvement as we strive to involve all stakeholders during the 2006-2007 school year. Although some improvement was measured when compared to the 3.9 score on the OPIS survey from 2005-2006, this area was selected because this category received the lowest ranking of 4.1. Although scores indicate that staff generally agree with the questions in this category, improvement can be made in how they perceive progress on work group plans, knowing how the plan affects them at work, and helping to include their ideas in future plans. For the upcoming year, we will continue to work toward increasing communication among all stakeholders. We plan to provide additional information to all staff regarding future plans. This will be achieved through staff meetings to increase their knowledge in this area, and provide them with the tools needed to become more actively involved.

# 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.

#### **Coral Reef Elementary School**

#### VISION

Coral Reef Elementary empowers students to achieve excellence in education through: The mastery of academic skills necessary to pursue a life-long love of learning, acknowledgement of their membership in a global community, and development of knowledge and respect for their own and other cultures, while developing a social conscience and respect for the environment.

#### MISSION

Coral Reef Elementary provides students with rigorous academic instruction delivered through dedicated and exemplary teaching. This pursuit of excellence will be achieved through the collaboration of a staff and parents who realize the unique responsibility they share in creating future citizens who are prepared to meet the academic and social challenges of the 21st century.

#### 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.

Coral Reef Elementary is located in south Miami Dade County at 7955 Southwest 152nd Street. This forty-six year old school sits on ten acres and has eight separate buildings with a freestanding media center. All of these buildings have been wired to provide internet access to the classrooms.

Coral Reef Elementary provides an academic curriculum committed to excellence. With an approximate student population of 850, the staff provides a variety of educational programs: Gifted, Specific Learning Disabilities, Computers, Art Appreciation, STAR publishing, Accelerated Reader, Riverdeep, Destination Reading and Mathematics, FCAT Explorer, as well as an extensive Sunshine State Standards Curriculum. The staff is committed to improving students' achievement as related to school reform. The student population includes 50 percent White Non-Hispanics, 29 percent Hispanic, 14 percent Black Non-Hispanic, and seven percent Asian/Multiracial.

The school employs a total of 63 full-time staff members and 11 part-time staff members. Of this group, two are administrators, 32 are classroom teachers, eight are special area teachers, four are gifted resource teachers, three are exceptional education student teachers, one is a guidance counselor, one is a media specialist, six are classroom paraprofessionals, seven are clerical employees, one is a speech pathologist, one is a computer technology technician, one is a security guard, two are cafeteria workers, and five are custodial service workers. Of the teaching staff, 52 percent hold Bachelors Degrees, 44 percent hold Masters Degrees, two percent hold Specialist's Degrees, and two percent hold Doctorate Degrees. Additionally, one is Nationally Board Certified.

### Leadership:

The rubric used on the Organizational Performance Self Assessment Survey ranges in scores from 1 to 5, with 5 being the highest score of Strongly Agrees and 1 being the lowest score of Strongly Disagrees. The survey results reported an increase in the average score from 4.1 to 4.2 in the Leadership Category. This corresponds closest to the Agrees score on the category rubric and reflects that most staff members believe that the school leadership sets a positive direction for the school, shares the mission and vision of the school, creates a positive working environment, and involves its employees in the day to day operation of the school.

#### District Strategic Planning Alignment:

The survey results reported an increase in the average score 3.9 to 4.1 in this category. This corresponds most closely to the Agrees score on the category rubric and reflects that most staff members believe that they are involved in the development and implementation of the school's goals and objectives.

### Stakeholder Engagement:

The survey results reported an average score of 4.3 in this category. This corresponds most closely to the Agrees score on the category rubric and reflects that most staff members have a high level of satisfaction in the workplace.

### Faculty & Staff:

The survey results revealed an increase in the average score 4.1 to 4.2 in this category. This corresponds most closely to the Agrees score on the category rubric and reflects that most staff members believe that they are involved in a team approach in the overall function of the school.

### Data/Information/Knowledge Management:

The survey results reported an increase in the average score 4.3 to 4.4 in this category. This corresponds most closely to the Agrees score on the category rubric and reflects that most staff members believe that they possess the knowledge and ability to utilize data to monitor the progress of the school's staff and school functions.

### **Education Design:**

The survey results revealed an increase in the average score from 4.0 to 4.2 in this category. This corresponds to the Agrees score on the category rubric and reflects that most staff members are aware of the processes that drive the function of the school.

### Performance Results:

The survey results revealed an increase in the average score from 4.1 to 4.2 in this category. This corresponds most closely to the Agrees score on the category rubric and reflects that most staff members are particularly satisfied with their performance and perceive satisfactory feedback from the parent community and students.

# GOAL 1: READING

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

Florida Education Priorities

(1000.3(5)(a)-(f), F.S.)

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

#### Miami-Dade County Public Schools

District Strategic Plan

Ensure achievement of academic standards by students.		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.
X	X	achievement.		

### GOAL 1 STATEMENT:

All Coral Reef Elementary students will make annual learning gains sufficient to acquire the knowledge, skills, and competencies needed to master State Standards in the area of reading.

#### Needs Assessment

An analysis of the data revealed that 92 percent of all students in grades three through five are reading at or above grade level, however eight percent are not at grade level. Seventy-five percent of fourth and fifth grade students made annual learning gains and 72 percent of struggling students achieved a year's worth of progress. Conversely, 25 percent of all students and 28 percent of struggling students did not make annual learning gains. The data further reveals strength in the area of "Words/Phrases". The data revealed that the content clusters were similiar, but the greatest weakness was in the area of "Performance Task" items. Additionally, all subgroups satisfied the 2005-2006 No Child Left Behind criteria, thus meeting adequate yearly progress in reading.

#### NCLB SUBGROUP TARGET

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

Given instruction using the Sunshine State Standards, students in grades three through five will increase their reading skills as evidenced by 93 percent of all students reading at Level 3 or above, as documented by the 2007 FCAT Reading Test.

	PERSONS RESPONSIBLE	TIME	LINE		
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Continue the Accelerated Reading Program integrating literature-based reading and technology.	Media Specialist, Computer Technologist	09/05/2006	05/15/2007	District-wide literacy plan	\$0.00
Sponsor motivational programs to encourage reading at school and at home, such as "Reading at the Reef".	Media Specialist	09/15/2006	04/15/2007	Community Partnerships	\$0.00
Develop grade level timelines that include the identification of skills to be taught.	Teacher, Administrator	08/14/2006	03/01/2007	Continuous Improvement Model	\$0.00
Provide opportunities to attend professional development activities, such as CRISS, Riverdeep Technology Training, DIBELS, Assess2Learn, Data Analysis, and Sharing of Best Practices.	Administrator	08/14/2006	05/15/2007	Career Development Programs	\$0.00
Identify Level 1 and 2 students from the 2006 FCAT Reading Test and provide/monitor small group tutoring intervention using Voyager, Soar To/Early Success, and LeapPad during the school day.	Teacher	08/14/2006	05/30/2007	Continuous Improvement Model	\$0.00
Administer a grade level district assessment based on the grade level timeline and current benchmarks according to the Continuous Improvement Model.	Teacher	08/14/2006	03/01/2007	Continuous Improvement Model	\$0.00
Implement the Comprehensive Research- Based Reading Plan (CRRP) using the Houghton-Mifflin series.	Teacher, Reading Leader	08/14/2006	05/30/2007	District-wide literacy plan	\$0.00

### **Action Steps**

# **Research-Based Programs**

The research-based core reading programs used at Coral Reef Elementary are Houghton-Mifflin, Riverdeep, Voyager, Soar to Success, and Early Reading Success.

# **Professional Development**

The following professional development opportunities will be offered to the staff at Coral Reef Elementary: CRISS for Reading, Riverdeep Technology Training for Reading, FCAT Explorer, DIBELS, Assess2Learn, Data Analysis, and Sharing of Best Practices.

# Evaluation

The objective will be evaluated based on the results of the 2007 Reading FCAT Test. The District Interim Assessments and DIBELS.

### **GOAL 2: MATHEMATICS**

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

Florida Education Priorities

(1000.3(5)(a)-(f), F.S.)

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

#### Miami-Dade County Public Schools

District Strategic Plan

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

### GOAL 2 STATEMENT:

All Coral Reef Elementary School students will make learning gains sufficient to acquire the knowledge, skills, and competencies needed to master State Standards in the area of mathematics.

#### Needs Assessment

An analysis of the data revealed that 86 percent of students in grades three through five are at or above grade level in mathematics and 75 percent made annual learning gains. However, 14 percent are performing below grade level and 25 percent did not make annual learning gains. Students showed strength in the area of "Measurement". The data revealed that the content clusters were similiar, but the greatest weakness was in the area of "Performance Task" items. All subgroups satisfied the 2005-2006 No Child Left Behind criteria, thus meeting adequate yearly progress in mathematics.

#### NCLB SUBGROUP TARGET

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

Given instruction using the Sunshine State Standards, all students in grades three through five will increase their mathematics skills as evidenced by 87 percent of all students scoring at or above level 3, as documented by the 2007 FCAT Mathematics Test.

	PERSONS RESPONSIBLE	TIME	LINE		
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Continue to provide opportunities for additional mathematics support to Level 1 and 2 students through small group tutoring, while implementing the Continuous Improvement Model.	Teacher, Administrator	08/14/2006	05/30/2007	Continuous Improvement Model	\$0.00
Sponsor school-wide Math Superstars program to encourage mathematics practice at school and at home.	Administrator	09/14/2006	05/15/2007	Community Partnerships	\$0.00
Provide parents with a workshop on curriculum and FCAT instructional strategies used by teachers and parent support strategies.	Teacher, Administrator	09/06/2006	09/06/2006	Community Partnerships	\$0.00
Provide opportunities to attend professional development activities, such as CRISS, Eisenhower Mathematics Training, Riverdeep Technology Training, Assess2Learn, Data Analysis, and Sharing of Best Practices.	Administrator	08/14/2006	05/15/2007	Career Development Programs	\$0.00
Administer a grade level district assessment based on the grade level timeline and current benchmarks according to the Continuous Improvement Model.	Teacher	08/14/2006	03/01/2007	Continuous Improvement Model	\$0.00
Utilize district developed timelines that include the identification of skills to be taught, while implementing the Continuous Improvement Model.	Teacher, Administrator	08/14/2006	03/01/2007	Continuous Improvement Model	\$0.00

# **Action Steps**

# **Research-Based Programs**

The research-based mathematics programs used at Coral Reef Elementary are Harcourt Math, Riverdeep, and FCAT Explorer.

# **Professional Development**

The following professional development opportunities will be offered to the staff at Coral Reef Elementary: CRISS for Mathematics, District offered Eisenhower Mathematics Training, Riverdeep Technology Training for Mathematics, FCAT Explorer, Assess2Learn, Data Analysis, and Sharing of Best Practices.

# **Evaluation**

The objective will be evaluated based on the results of the 2007 FCAT Mathematics Test, the District Interim Assessment and other formative tests.

# GOAL 3: WRITING

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

Florida Education Priorities

(1000.3(5)(a)-(f), F.S.)

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

#### 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		

### GOAL 3 STATEMENT:

All Coral Reef Elementary School students will make annual learning gains sufficient to acquire the knowledge, skills, and competencies needed to master State Standards in the area of writing.

#### Needs Assessment

An analysis of the data revealed that ninety-three percent of students scored at or above 3.5 on the Expository and ninety percent of the students scored at or above 3.5 on the Narrative on the 2006 FCAT Writing Test. All subgroups in fourth grade met the writing criteria for proficiency on the No Child Left Behind Act.

#### NCLB SUBGROUP TARGET

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

Given instruction using the Sunshine State Standards, students in grade four will maintain or improve their writing skills as evidenced by ninety-five percent of students scoring at or above 3.5, as documented by the 2007 FCAT Writing Test.

STRATEGIES	PERSONS RESPONSIBLE (Identify by titles)	TIME	END	ALIGNMENT	BUDGET
Provide access and information to parents regarding writing technology resources available to students through a curriculum resource fair.	Teacher, Administrator	09/06/2006	09/06/2006	Community Partnerships	\$0.00
Develop grade level timelines that include the identification of skills to be taught, while implementing the Continuous Improvement Model.	Teacher, Administrator	08/14/2006	02/01/2007	Continuous Improvement Model	\$0.00
Administer a grade level quarterly writing prompt while implementing the Continuous Improvement Model.	Teacher, Administrator	08/14/2006	05/15/2007	District-wide literacy plan	\$0.00
Continue participation in the District's Writing Across the Curriculum Program including a pre and post-test for grades 1 through 5.	Teacher	08/14/2006	05/15/2007	District-wide literacy plan	\$0.00
Provide opportunities to attend professional development activities, such as CRISS, Data Analysis, and Sharing of Best Practices.	Administrator	08/14/2006	05/15/2007	Career Development Programs	\$0.00

### **Action Steps**

# **Research-Based Programs**

The research-based writing program at Coral Reef Elementary is Houghton-Mifflin.

# **Professional Development**

The following professional development opportunities will be offered to the staff at Coral Reef Elementary:CRISS for Reading/Language Arts, Riverdeep Technology Training for Reading/Language Arts, Assess2Learn, Data Analysis, and Sharing of Best Practices.

# Evaluation

The objective will be evaluated based on the results of the 2007 FCAT Writing Test, quarterly writing prompts and Pre and Post District Test.

# GOAL 4: SCIENCE

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

Florida Education Priorities

(1000.3(5)(a)-(f), F.S.)

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

#### Miami-Dade County Public Schools

District Strategic Plan

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

### GOAL 4 STATEMENT:

All Coral Reef Elementary students will make annual learning gains sufficient to acquire the knowledge, skills, and competencies needed to master State Standards in the area of science.

#### Needs Assessment

An analysis of the data revealed that 59 percent of fifth grade students scored 3 or above, while 41 percent did not. Students showed strength in the areas of "Physical/Chemical" and "Scientific Thinking", however students need additional instructional support in the area of "Earth/Space".

Given instruction using the Sunshine State Standards, fifth grade students will increase their science skills as evidenced by 74 percent of students scoring at or above Level 3, as documented by the 2007 FCAT Science Test.

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	PERSONS RESPONSIBLE	TIME	LINE		
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Continue to increase project-based learning across the curriculum with a focus on higher order thinking skills, while implementing the	Teacher	08/14/2006	05/15/2007	Continuous Improvement Model	\$0.00
Continuous Improvement Model. Provide access and information to parents regarding science technology resources available to students through a curriculum resource fair.	Teacher, Administrator	09/06/2006	09/06/2006	Community Partnerships	\$0.00
Administer a grade level district assessment based on grade level timeline and current benchmarks while implementing the Continuous Improvement Model.	Teacher	08/14/2006	03/01/2007	Continuous Improvement Model	\$0.00
Utilize district developed grade level timelines that include the identification of skills to be taught, while implementing ongoing scientific method benchmarks with emphasis on Earth/Science.	Teacher, Administrator	08/14/2006	03/01/2007	Continuous Improvement Model	\$0.00
Provide opportunities to attend professional developement activities, such as Eisenhower Science Training, Sharing of Best Practices and CRISS.	Administrator	8/14/2006	5/15/07	Career Development Programs	\$0.00

### **Research-Based Programs**

The research-based science program at Coral Reef Elementary is the Scott Foresman-Addison Wesley Science Series.

# **Professional Development**

The following professional development opportunities will be offered to the staff at Coral Reef Elementary: District offered Eisenhower Science Training and Sharing of Best Practices.

# Evaluation

The objective will be evaluated based on the results of the 2007 FCAT Science Assessment, formative tests and Edusoft-Zone.

### 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

Ensure achievement of high academic standards by all students.	Develop our students so that they are able to successfully compete in the global economy.	0.0	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		

### GOAL 5 STATEMENT:

Parent and guardian participation will increase to reflect an active partnership in achieving school improvement and educational accountability.

#### Needs Assessment

Data reveals that, although our school has a supportive PTA and volunteer community, schoolwide PTA meeting atendance does not appear to be representative of overall parent involvement.

Given an increased emphasis on developing programs designed to provide information relevant to the parents' needs, parental involvement will increase as evidenced by a three percent increase in the average number of parents attending PTA meetings throughout the 2006-2007 school year as compared with the 2005-2006 school year as documented by parent attendance sheets.

	PERSONS RESPONSIBLE TIMELINE		LINE		
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Provide an in-school resource center for parents, such as a PTA resource room.	Administrator	08/14/2006	05/15/2007	Community Partnerships	\$0.00
Showcase students' achievements at times when families can participate.	Teacher, Administrator	09/14/2006	05/15/2007	Community Partnerships	\$0.00
Provide information to parents and community through PTA sponsored newsletter.	Administrator	08/14/2006	05/15/2007	Community Partnerships	\$0.00
Provide a "Meet and Greet" the principal on the first day of school.	Administrator	08/14/2006	08/14/2006	Community Partnerships	\$0.00
Conduct parent meetings and conferences at times that accommodate family schedules.	Teacher, Administrator	09/06/2006	05/30/2007	Community Partnerships	\$0.00
Encourage families to visit the school for PTA, committee, and after school meetings.	Teacher, Administrator	08/14/2006	05/15/2007	Community Partnerships	\$0.00
Utilize Connect Ed service to notify parents of upcoming school events.	Administrator	8/14/06	5/15/07	District Strategic Plan	\$0.00

# **Action Steps**

# **Research-Based Programs**

National PTA Standards for Parents and Family Involvement Programs

Florida Department of Education Office of School Improvement

"Ride the Wave" to Success in the Classroom, and "Strategies that Enhance Parent and Family Involvement".

# **Professional Development**

The professional development opportunity offered to the staff at Coral Reef Elementary are staff seminars on Effective Communication Skills and Encouraging/Increasing Parental Involvement.

# Evaluation

This objective will be evaluated by comparing attendance records from PTA meetings during the 2005-2006 school year with parent attendance records for the 2006-2007 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	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		

### GOAL 6 STATEMENT:

Coral Reef Elementary students will perceive the school to be a drug free, safe, and non-threatening school environment conducive to student learning and achievement.

#### Needs Assessment

Data from the School Climate Survey 2005-2006 reveals that 13 percent of students felt that violence was a problem at the school. Conversely, 75 percent felt that violence was not a problem at the school and 13 percent were undecided. Although a large percentage of students felt that violence was not a problem, 13 percent of students was still a significant amount of students who felt violence was a problem.

Given an emphasis on safety, discipline and instruction in Peaceworks, a minimum of 75% of the School Climate Survey student participants will maintain a feeling of safety and security in their learning and working environment by responding "agree" or "strongly agree" as documented on the 2007 School Climate Survey.

	PERSONS RESPONSIBLE	TIME	LINE		
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Continue to support positive behavior through the FEA club.	FEA Sponsor	09/12/2006	05/30/2007	District Strategic Plan	\$0.00
Continue to support adherence to school safety through the Safety Patrol Club.	Safety Patrol Sponsor	09/12/2006	05/30/2007	District Strategic Plan	\$0.00
Continue to implement the "Do the Right Thing" Program.	School Guidance Counselor	09/12/2006	05/15/2007	Community Partnerships	\$0.00
Create and utilize a discipline committee to mediate discipline issues.	Administrator, Discipline Committee	08/14/2006	05/30/2007	Academic Teams	\$0.00
Continue to adhere to the M-DCPS Code of Student Conduct.	Administrator, teacher, school guidance counselor	08/14/2006	05/30/2007	District Strategic Plan	\$0.00
Use of the Peacework Foundation Program in classrooms grade 3-5	Counselor	8/14/2006	5/15/2007	Mentoring Opportunities	\$0.00

### **Action Steps**

# **Research-Based Programs**

The research-based program for this objective is Peaceworks Foundation.

# **Professional Development**

The professional development opportunities offered to the staff at Coral Reef Elementary will involve training issues related to drug-free environments, safety, and conflict resolution by our guidance counselor.

# Evaluation

The objective will be evaluated based on the results of the 2007 School Climate Survey.

# **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

#### Miami-Dade County Public Schools

#### District Strategic Plan

### GOAL 7 STATEMENT:

All Coral Reef Elementary students will use technology to acquire the knowledge, skills, and competencies needed to master State Standards in reading.

#### **Needs Assessment**

Based on review of Accelerated Reader Reports, students in grades one through five have not participated adequately in independent reading activities.

Given specific independent reading levels and goals, all students in grades one through five will increase their number of Accelerated Reading points, as evidenced by 75 percent of students earning a minimum of five points per quarter, as measured by Accelerated Reader Reports.

### **Action Steps**

	PERSONS RESPONSIBLE	TIME	LINE		
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Encourage parent participation in Accelerated Reader achievement by extending library hours.	Media Specialist	09/12/2006	05/15/2007	District Strategic Plan	\$0.00
Continue to utilize STAR Diagnostic assessments to establish reading levels.	Teacher, Computer Technologist, Media Specialist	08/14/2006	05/15/2007	Continuous Improvement Model	\$0.00
Utilize independent reading logs to encourage daily progress.	Teacher	08/14/2006	05/30/2007	District-wide literacy plan	\$0.00
Sponsor motivational programs to encourage reading at school and at home, by offering "Reading at the Reef" night.	Media Specialist	09/15/2006	04/15/2007	Community Partnerships	\$0.00
Sponsor a school-based motivational program to recognize high achievement of individual student Accelerated Reader goals.	Media Specialist, Administrator	09/15/2006	04/15/2007	District Strategic Plan	\$0.00

# **Research-Based Programs**

STAR Diagnostic Reading Assessment and Accelerated Reader

# **Professional Development**

On site training will be offered to new teachers in the use of the STAR Diagnostic Assessment and Accelerated Reader software programs.

# **Evaluation**

The objective will be evaluated based on the results of the Accelerated Reader Reports.

# 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

#### 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		

### GOAL 8 STATEMENT:

All Coral Reef Elementary students in grades 2 through 5 will develop health-related fitness, physical competence, and cognitive understanding about physical activity.

#### Needs Assessment

An analysis of fitness scores for the 2005-2006 school year revealed that 87 percent of students in grades 4 and 5 achieved minimum competency in 80 percent of skills required on the FITNESSGRAM Assessment recieving Gold/Silver awards. Thirteen percent did not demonstrate competency on at least four out of five skills on this assessment.

Given practice in the skills required to attain competency for the FITNESSGRAM assessment, 92 percent of students in grades 4 and 5 receive a Gold or Silver Award from the 2006 FITNESSGRAM assessment.

	PERSONS RESPONSIBLE	TIME	LINE		
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Promote positive sportsmanship.	Physical Education Teacher	08/14/2006	05/30/2007	District Strategic Plan	\$0.00
Continue to facilitate the understanding of healthy lifestyle issues.	Physical Education Teacher	08/14/2006	05/30/2007	District Strategic Plan	\$0.00
Continue the use of the Sunshine State Standards for Physical and Health Education.	Physical Education Teacher	08/14/2006	05/30/2007	Continuous Improvement Model	\$0.00
Administer a bi-monthly fitness skills assessment.	Physical Education Teacher	09/12/2006	05/30/2007	Continuous Improvement Model	\$0.00
Ensure appropriate instructional time to activities that emphasize improvement in cardiovascular, flexibility, and muscular strength and endurance.	Physical Education Teacher	08/14/2006	05/30/2007	Continuous Improvement Model	\$0.00

# **Action Steps**

# **Research-Based Programs**

Coral Reef Elementary uses the FITNESSGRAM fitness program.

# **Professional Development**

The following professional development opportunities will be offered to the physical education staff at Coral Reef Elementary: Miami-Dade County Physical Education Department sponsored monthly workshops, First Aid, and CPR.

# Evaluation

The objective will be evaluated based on the results on the 2007 FITNESSGRAM fitness assessment.

# 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		

#### 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.
	X	achievement.		

### GOAL 9 STATEMENT:

All Coral Reef Elementary students begin a process in which appropriate competencies from special area classes are brought into alignment with identified benchmarks in Reading, Writing, Mathematics and Science.

#### Needs Assessment

Based on analysis of 2006 FCAT assessment data and grade level/special area teacher articulation discussions, there is a need for additional instructional support in the areas of reading, writing, mathematics, and science. Specific benchmarks that could be expanded through connections with special areas were identified through data on the FCAT Reading, Writing, Mathematics, and Science Assessments. In the areas of reading, mathematics, and science the identified benchmarks were in the area of "Performance Task" Items. Writing connections included vocabulary building, grammar, and expanding sentences on "Performance Task" Items (4th grade Reading and 5th grade Science and Mathematics). Mathematics allows for expansion in the areas of "Number Sense" and "Geometry" in art and music.

Given special area goals, Art, Music and Spanish teachers will use reading, writing, mathematics or science benchmarks to expand student exposure to the Sunshine State Standards, as measured by two identified benchmarks on lesson plans of special area teachers.

	PERSONS RESPONSIBLE	TIMELINE			
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Utilize art instruction to expand the Geometry strand.	Art teacher	08/14/2006	05/30/2007	Continuous Improvement Model	\$0.00
Utilize music sight-reading to promote general comprehension skills in reading.	Music teacher	08/14/2006	05/30/2007	Continuous Improvement Model	\$0.00
Utilize Spanish S instruction to reinforce writing and grammar skills.	Spanish S teacher	08/14/2006	05/30/2007	Continuous Improvement Model	\$0.00
Utilize Spanish SL instruction to increase vocabulary skills and knowledge of context clues.	Spanish SL teacher	08/14/2006	05/30/2007	Continuous Improvement Model	\$0.00
Utilize music instruction to expand the Number Sense strand.	Music teacher	08/14/2006	05/30/2007	Continuous Improvement Model	\$0.00

### **Action Steps**

# **Research-Based Programs**

The research-based core reading and writing programs at Coral Reef Elementary are Houghton-Mifflin, Riverdeep, Voyager, Soar to Success, and Early Reading Success. The research-based programs in mathematics are Harcourt Math, Riverdeep, and FCAT Explorer and Scott Foresman-Addison Wesley Science Series in science.

# **Professional Development**

The following professional development opportunities will be offered to the special area staff at Coral Reef Elementary: Sharing of Best Practices and on-site articulation between general education teachers and special area teachers.

# Evaluation

The objective will be evaluated based on the results of the 2007 FCAT Reading, Writing, Mathematics, and Science Assessments.

### 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		

#### 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	

### GOAL 10 STATEMENT:

Coral Reef Elementary School will rank at or above the 89th percentile statewide in the ROI index of value and cost effectiveness of its programs.

#### Needs Assessment

The most recent data supplied from the FLDOE indicates that in 2004-2005, Coral Reef Elementary, ranked at the 88th percentile on the State of Florida ROI index. This reflected a four percent increase from the 2003-2004 report. The school is ranked in the upper third of all elementary schools in the state in the Return on Investment measure, the middle third in the state on percent of students making learning gains and on money spent per student.

Coral Reef Elementary will improve its ranking on the State of Florida ROI index publication from the 88th percentile in 2004-2005 to the 89th percentile on the next publication of the index.

	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 programs.	Administrator	08/14/2006	05/30/2007	District Strategic Plan	\$0.00
Consider reconfiguration of existing resources or taking advantage of a broader resource base, e.g., private foundations, volunteer networks.	Administrator	08/14/2006	05/30/2007	District Strategic Plan	\$0.00
Consider shared use of facilities with PTA.	Administrator	08/14/2006	05/30/2007	District Strategic Plan	\$0.00
Continue to provide additional instructional support for 4th and 5th grade Level 1 and 2 students in reading and mathematics.	Administrator, Teacher	08/14/2006	05/30/2007	Continuous Improvement Model	\$0.00
Collaborate with the District on resource allocation.	Administrator	08/14/2006	05/30/2006	District Strategic Plan	\$0.00

# **Action Steps**

# **Research-Based Programs**

Florida Department of Education Return on Investment Report

# **Professional Development**

The professional development opportunity offered to the staff at Coral Reef Elementary is an on site staff seminar on interpreting learning gains data in grades 4 and 5.

# **Evaluation**

On the next State of Florida ROI index publication, Coral Reef Elementary will show progress toward reaching the 89th 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:**

The EESAC recommends that the principal meet, review and discuss the school budget.

### Training:

The EESAC recommends that additional staff development is not necessary.

#### Instructional Materials:

The EESAC recommends the purchase of additional instructional materials to support the FCAT in Reading, Mathematics and Science.

### Technology:

The EESAC recommends the purchase of additional computer hardware to support the technology plan for the school.

### Staffing:

The EESAC recommends the use of FCAT enhancement monies to fund the Mastery Tutorial Program.

#### Student Support Services:

The EESAC recommends the continued use of Miami Dade County programs to provide assistance to students such as "Do the Right Thing".

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

The EESAC recommends no other matters of resource allocation at this time.

### **Benchmarking:**

The EESAC recommends the allocation of school personnel to support classroom teachers in reaching benchmarking goals.

### School Safety & Discipline:

The EESAC recommends the use of the drop off area to provide safe entrance and exit from school. They supported the creation of a school wide discipline committee.

# **Budget Summary**

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

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

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

Required Signatures:

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