# SCHOOL IMPROVEMENT PLAN 2007 - 2008

# Ludlam Elementary School (3061)

Feeder Pattern - South Miami Senior

Regional Center V

District 13 - Miami-Dade

Principal - Marisol Diaz

Superintendent - Rudolph F. Crew, Ed.D.











### EXECUTIVE SUMMARY

Ludlam Elementary, in conjunction with the Educational Excellence School Advisory Council, is committed to continuously improving student achievement. Ludlam is a multi-ethnic school with approximately 530 students, which houses a full-time gifted program, several exceptional student education programs, and a standard curriculum program for neighboring children in the South Miami area. Ludlam Elementary addresses the needs of students through its focus on curriculum, parental involvement, core values, special areas and infusion of technology throughout the curriculum. The following objectives will serve as the focus of our schoolwide priorities for the 2007-2008 school year.

Given instruction using the Sunshine State Standards, students in grades three through five will increase their reading skills, focusing on the area of Word and Phrases, as evidenced by 78% of students demonstrating Adequate Yearly Progress on the 2008 administration of the FCAT Reading Test.

Given instruction using the Sunshine State Standards, students in grades three through five will increase their mathematics skills, focusing on Data Analysis, as evidenced by 71% percent of students demonstrating Adequate Yearly Progress on the 2008 administration of the FCAT Mathematics Test, while ensuring that 62% of economically disadvantaged students demonstrate Adequate Yearly Progress.

Given instruction using the Sunshine State Standards, students in grade four will demonstrate their skill proficiency in writing, as evidenced by 89% or more of students scoring 3.5 or above on the 2008 FCAT Writing + .

Given instruction using the Sunshine State Standards and hands-on science activities, students in grade five will increase their knowledge of science as evidenced by 64% of students scoring level 3 or above on the 2008 administration of the FCAT Science Test.

Given the school wide emphasis on parental and community involvement, the school will offer four Parent Academy workshops to further enhance parental involvement.

Given increased emphasis on school attendance, the number of students with eight or more tardies will decrease by 5 % when compared to the 2006-2007 attendance records.

Given an increased emphasis on the infusion of technology into the curriculum, students in Grade five with facilitation from the Media Specialist, will post a research created project on the Ludlam Elementary School website.

Given an increased emphasis on health and physical fitness, Ludlam Elementary school will use Health Connect Service resource personnel to present 2 lessons per class in grade Kindergarten through two on healthy habits.

Given increased emphasis on enrichment and school spirit, 55 % of students will participate in enrichment programs during the 2007-2008 school year as evidenced by participation rosters.

Given increased attention to financial resources and their correlation with student performance, Ludlam Elementary School will improve its most current ranking on the State of Florida ROI index publication from 66 percentile to 67 percentile on the next publication of the index.

A review of the Organizational Performance Improvement Snapshot Survey recommends a focus on Process Management and Strategic Planning. This will be addressed as we continue to implement the Continuous Improvement Model with all stakeholders and increase communication with support staff as it relates to our School Improvement Plan. The accomplishment of these objectives will enhance our mission to work collaboratively with parents and community partners to increase student achievement and maximize the potential of each child.





### 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 selfesteem, 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.

### **3061 - LUDLAM ELEMENTARY SCHOOL**

### VISION

Ludlam Elementary strives to set high expectations for academic, personal and civic achievement. The needs of our diverse student population are addressed through various instructional programs within an integrated technology infused curriculum. We strive to work collaboratively with parents and community partners to meet the challenge of preparing all of our students for their future roles in society.

### MISSION

Ludlam Elementary works collaboratively with parents and community partners to increase student achievement and maximize the potential of each child.

### 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 selfesteem, safety and well-being of our students, families and staff.

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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.





### School Demograhics

Ludlam Elementary School provides educational services to students in grades pre-kindergarten through five. It is located on 5.13 acres in central Miami-Dade County at 6639 SW 74 Street in the City of South Miami. The original facility was built in 1958 and an additional building was added in the mid 1970s. A new media center and art room building was constructed in 2001. Ten portable classrooms have also been installed at the site. The school has been retro-wired to provide internet and intranet access to 100 percent of the classrooms. The new media center houses a state-of-the-art closed circuit television system. PTA and EESAC funds continue to support technology enhancements.

The school serves approximately 530 students, of which 10% are Special Education students (SPED), 14% LEP students, 32% Gifted students, 47% economically disadvantaged students and 3% VPK. The ethnic/racial make-up of the student population is 50% Hispanic, 24% White, Non-Hispanic, 16% African American, and 9% Asian/Indian or Multiracial. Approximately 68 students are from outside our school boundaries and are transported to our school to attend our severely emotionally disturbed program and our full-time gifted program. Attendance rate for the 2006-2007 school year was 96.4 %. Twenty-two percent of students in grades 3 through 5 scored at achievement Levels 1 and 2 on the 2006-2007 administration of the FCAT Reading and 30 % scored at achievement Levels 1 and 2 on the 2006-2007 administrations. All state requirements regarding Class Size Reduction have been met at all grade levels. SPED classes meet appropriate district allocations. Ludlam Elementary School belongs to the South Miami Senior High School feeder pattern. The majority of fifth grade students transition to South Miami Middle School which was designated an "A" school for the 2006-2007 school year.

Ludlam Elementary School employs a total of 62 full-time staff members and 19 part-time staff members. Of this group, two are administrators, 18 are general education teachers, 15 are exceptional education teachers, one is a guidance counselor, one is a media specialist, one is a micro system technician, 8 are teachers of music, art, physical education and bilingual education, six are classroom paraprofessionals, six are clerical employees, five are custodians and six are cafeteria workers. Of the teaching staff, 10 % are beginning teachers. The average length of time teaching in Florida is 11 years, and 58% of the teachers have advanced degrees. The ethnic/racial make-up of teachers' population is 42% Hispanic, 39% White, Non-Hispanic and 19% African American. Our Leadership Team consists of the administration, EESAC Chairperson and four small learning community chairpersons.

Ludlam Elementary has been designated an "A" School for seven consecutive years. The Infinity Gifted program was awarded a Curriculum Challenge Grant. The ESE Program has been the recipient of the All Students All Schools Inclusion Development Grant. Two teachers have received National Board Certification. School wide activities are supported through 18 Dade Partners and 183 school volunteers. The school was awarded the 5 Star Award for the 2006-2007 school year.





### School Foundation

### Leadership:

A review of the Organizational Performance Improvement Snapshot Survey ranks leadership at a 4.6 on a scale of 5.0. The administration at Ludlam Elementary adheres to the belief that all decisions are student driven and works closely with staff to develop curriculum strategies that are meaningful and productive. The administration fully supports staff and encourages collaborative learning communities to address the continuous improvement process through Small Learning Communities. Small Learning Communities meet quarterly to review school improvement plan strategies and curriculum needs. Vision and mission statements are posted in every classroom and throughout the school.

Good communication is of great value at Ludlam. In this effort, employees are kept informed via a weekly staff bulletin, e-mail and a positive message board in the staff production room. Staff recognition is provided consistently through these methods and a Staff Recognition Committee is comprised of representatives from all departments in selecting teacher, beginning teacher, clerical and support staff personnel of the year.

#### **District Strategic Planning Alignment:**

A review of the Organizational Performance Improvement Snapshot Survey ranks Strategic Planning at 4.3 on a scale of 5.0. School goals are selected based on careful data analysis, school needs and district priorities. These goals are discussed with the EESAC and faculty. Strategies are developed within curriculum committee meetings with grade level representatives. Support staff can be further involved by reviewing the School Improvement Plan and connecting their roles with the school's performance goals.

### Stakeholder Engagement:

A review of the Organizational Performance Improvement Snapshot Survey ranks Customer and Market Focus 4.4 on a scale of 5.0. Parent Involvement is a priority at Ludlam and as a result a Parent Involvement Survey has been developed and implemented for the past four years. The results of the survey have led to a calendar of parent workshops to address specific parent needs. Translation, child care and varied schedules are all implemented to promote increased participation. Collaboration with PTA has increased PTA membership and attendance at school events. PTA sponsors events such as the Winter Festival, Book Fair and Night with the Arts. Through fundraising efforts, the PTA provides additional supplemental funds and resources to enhance the educational process. Communication is maintained through daily notices, monthly newsletter, conferences, school site web page, teacher phone mailboxes and e-mail.

The Educational Excellence School Advisory Council works together in the preparation, monitoring and evaluation of the School Improvement Plan. Consensus management is utilized to guide and improve student achievement. Specific activities include making decisions regarding school goals and strategies, expenditure of EESAC, student enhancement and recognition funds.

### Faculty & Staff:

A review of the Organizational Performance Improvement Snapshot Survey ranks Human Resources 4.5 on a scale of 5.0. The teacher mentoring program at Ludlam consists of an orientation for new teachers once they begin and developing a Professional Growth Team for all new teachers to our profession and any new teachers to Miami Dade County Public Schools. Each new teacher selects a colleague teacher for his or her team, while the administration selects a second mentor. These individuals work closely with the new teacher to assist in all aspects of school responsibilities including lesson planning, professional development and classroom management. The mentor teachers observe the new teacher two times per year to provide feedback in a collegial setting. This mentoring program is closely aligned with Miami-Dade County's Professional Assessment and Comprehensive Evaluation Program.

The reading coach and math/science coach hold classroom responsibilities, serve as department chairs and mentors to language arts and math/science teachers. They assist in facilitating planning, coordinating subject specific activities, reviewing assessments and sharing best practices.

Ludlam Elementary believes in collaboration and shared knowledge among colleagues. Teachers meet in curriculum meetings and as grade levels to review best practices, share strategies and collaborate on a continuous improvement process.

### Data/Information/Knowledge Management:





A review of the Organizational Performance Improvement Snapshot Survey ranks Measurement, Analysis and Knowledge Management 4.5 on a scale of 5.0. Ludlam Elementary recognizes the value of data driven decisions and consequently reviews various data elements to monitor student progress, staff, parent needs and school functions.

Regular assessments are an integral part of the instructional process. DIBELS, FCAT Explorer, Riverdeep, Lexia, Accelerated Reader, STAR, district and school site interim assessments are reviewed via data and Edusoft Reports. Student Performance Indicators, WSPI, is utilized to access the FCAT and SAT data. These diagnostic and performance reports all assist in teacher, grade level and school data analysis. As a result of this data analysis the school develops tutoring groups, Promoting Achievement at Ludlam (PAL) mentoring groups and in class flexible instructional groups.

School Climate, Quality Improvement, and school developed Parent Involvement and School Improvement Survey results are reviewed with the EESAC and staff to further improve the continuous improvement process. The review of these surveys has led to a commitment to add paraprofessional support for classes, plan school activities and parent workshops.

### **Education Design:**

A review of the Organizational Performance Improvement Snapshot Survey ranks Process Management 4.4 on a scale of 5.0. The Continuous Improvement Process drives the function of Ludlam Elementary. Careful planning is a joint effort between grade levels and departments to create a cohesive staff working towards the common goal of student achievement and excellence. Implementation is a team effort. Monitoring is done regularly and adaptations are done as needed. Extended learning opportunities are available with tutors from the America Reads Program, during and After School Care tutoring, paraprofessional support and integration of technology.

### Performance Results:

A review of the Organizational Performance Improvement Snapshot Survey ranks Leadership, Business Results, Human Resource Focus and Measurement, Analysis and Knowledge Management as strengths. Process Management and Strategic Planning are indicated as opportunities for improvement, ranking a 4.4 and 4.3on a scale of 5.0. Including support staff in the review of the School Improvement Plan process will assist this rating.

Academically, mathematic gains of Economically Disadvantaged Students in grades 3-5 is a primary academic concern. Increasing the performance of students in all NCLB subgroups will continue to be addressed.





# Schools Graded 'C' or Below

Professional Development:

**Disaggregated Data :** 

Informal and Formal Assessments:

Alternative Instructional Delivery Methods :





# Schools Offering Primarily Grades 6 through 12

Secondary School Redesign (new State requirement, Sec. 1003.413, F.S.) :





### Reading Goal

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

Florida Education Priorities

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
	$\checkmark$	▶	▶		✓

### 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 achievement.	Reform business practices to ensure efficiency, effectiveness and high ethical standards.	Recruit, develop and retain high- performing, diverse, and motivated faculty and staff.
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### **Reading Statement**

The goal of Ludlam Elementary School is to improve performance in reading for all students.

### Needs Assessment

An analysis of the data from the 2007 Florida Comprehensive Assessment Test (FCAT) in Reading indicates that 77% of the students demonstrated Adequate Yearly Progress. The No Child Left Behind (NCLB) criteria were achieved with all subgroups. A summary report of grades three through five FCAT Reading data identified Word and Phrases as the content area needing improvement.

### NCLB Subgroup Target

TOTAL	WHITE	BLACK	HISPANIC	ASIAN	NATIVE AMERICAN	F/R LUNCH	LEP	SWD





### Measurable Objective

Given instruction using the Sunshine State Standards, students in grades three through five will increase their reading skills, focusing on the area of Word and Phrases, as evidenced by 78% of students demonstrating Adequate Yearly Progress on the 2008 administration of the FCAT Reading Test.

STRATEGIES	PERSONS RESPONSIBLE	START DATE	END DATE	ALIGNMENT	BUDGET
Utilize Riverdeep Reading, FCAT Explorer and regular reading assessments to target deficient reading skills and monitor progress.	Assistant Principal, Reading Coach, Technology Liaison and Classroom Teachers	8/20/2007	5/30/2008	District-wide Literacy Plan	0
Assign tutors from the America Reads Program to lowest performing students in grades 1-3 to provide one-on-one assistance with vocabulary, comprehension and fluency during school hours.	Assistant Principal and Reading Coach	9/10/2007	5/30/2008	District-wide Literacy Plan	0
Provide a "Literature Day" for Pre Kindergarten-3rd grade students to expand vocabulary, increase comprehension and promote love of literacy.	Principal, Classroom Teachers and Language Arts Committee	10/1/2007	10/31/2007	District-wide Literacy Plan	0
Identify students scoring at the lowest 25% on the FCAT Reading Test and implement a tutorial program in grades 3-5 using Voyager Passport to address the reading deficiencies during and after-school.	Assistant Principal and Tutors	9/6/2007	5/22/2008	District-wide Literacy Plan	2500
Utilize the Accelerated Reader Program to enrich reading, increase comprehension skills and motivate students to read independently in order to increase and maintain student performance at Level 3 and above.	Administration, Media Specialist and Classroom Teachers	8/20/2007	5/30/2008	District-wide Literacy Plan	500
Follow the Continuous Improvement Model to conduct grade level meetings to plan professional development in CRISS and Words and Phrases to address the needs of students not making adequate progress on the interim and DIBELS assessments.	Principal, Assistant Principal and Reading Coach	8/20/2007	5/30/2008	Continuous Improvement Model	0
Provide in class small group interventions utilizing Voyager Passport, Read 180, Early Success, Soar to Success and Lexia programs for low performing students.	Administration and Selected Classroom Teachers	8/20/2007	5/30/2008	District-wide Literacy Plan	0
Provide "Family Reading Nights" to provide parents with reading strategies, encourage read aloud and motivate school wide reading.	Principal and Language Arts Committee	8/20/2007	10/31/2007	District-wide Literacy Plan	0
Use the Regional Center Data Debriefing Protocols to conduct data debriefing sessions.	Principal and Reading Coach	8/20/2007	5/30/2008	Continuous Improvement Model	0

### **Research-Based Programs**

Ludlam Elementary implements the Houghton Mifflin Reading Program. Read 180, Riverdeep, Early Success, Soar to Success and the Voyager Passport Programs are utilized to further support the Houghton Mifflin Reading Program.

### **Professional Development**

Reading Coach attends district training and supports staff in administering and interpreting reading diagnostic tests such as DIBELS.

### Evaluation

This objective will be evaluated by the scores on the 2008 FCAT Reading Test as compared to the 2007 FCAT Reading Test. The effectiveness of the tutoring program will be evaluated through DIBELS assessments. Interim assessments will be used to monitor progress towards the objective.





### Mathematics Goal

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

### Florida Education Priorities

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
		$\checkmark$			

### 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 achievement.	Reform business practices to ensure efficiency, effectiveness and high ethical standards.	Recruit, develop and retain high- performing, diverse, and motivated faculty and staff.
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### **Mathematics Statement**

The goal of Ludlam Elementary School is to improve performance in mathematics for all students.

### Needs Assessment

An analysis of the data from the 2007 Florida Comprehensive Assessment Test (FCAT) in Mathematics indicates that 70% of students demonstrated Adequate Yearly Progress. A summary report of grades three through five FCAT Mathematics data identified Data Analysis as the content area needing improvement. The No Child Left Behind (NCLB) criteria were achieved for all subgroups except for economically disadvantaged students.

### NCLB Subgroup Target

TOTAL	WHITE	BLACK	HISPANIC	ASIAN	NATIVE AMERICAN	F/R LUNCH	LEP	SWD
						Y		





### Measurable Objective

Given instruction using the Sunshine State Standards, students in grades three through five will increase their mathematics skills, focusing on Data Analysis, as evidenced by 71% percent of students demonstrating Adequate Yearly Progress on the 2008 administration of the FCAT Mathematics Test, while ensuring that 62% of economically disadvantaged students demonstrate Adequate Yearly Progress.

STRATEGIES	PERSONS RESPONSIBLE	START DATE	END DATE	ALIGNMENT	BUDGET
Utilize the Continuous Improvement Model and implement the use of Interim Assessments to monitor progress and plan instruction.	Assistant Principal and Classroom Teachers	8/20/2007	4/30/2008	Continuous Improvement Model	0
Conduct grade level/learning communities to review and develop appropriate instructional strategies to address the needs of students not making adequate progress on assessments.	Principal, Assistant Principal and Math/Science Chairperson	8/20/2007	5/30/2008	Other/ Not Applicable	500
Utilize Riverdeep and FCAT Explorer Mathematics software to target deficient skills and monitor progress to increase or maintain students scoring Level 3 and above.	Administration, Technology Liaison and Classroom Teachers	8/20/2007	5/30/2008	Other/ Not Applicable	0
Identify the students not demonstrating acceptable learning gains on the FCAT Mathematics Test and implement small group tutoring to address, monitor and evaluate their deficiencies during and after-school.	Assistant Principal and Classroom Teachers	8/20/2007	5/22/2008	Continuous Improvement Model	2500
Provide a parent workshop on how parents can assist their child with mathematics.	Principal and Selected Teachers	10/1/2007	5/16/2008	Exchange Meaningful Information	0
Meet with grade level representatives to review pacing guides and adjust the district recommended long-range plans.	Principal, Assistant Principal and Grade Level Chairpersons	8/20/2007	5/30/2008	Continuous Improvement Model	0
Use the Regional Center Data Debriefing Protocols to conduct data debriefing sessions.	Principal and Math/Science Chairperson	8/20/2007	5/30/2008	Continuous Improvement Model	0

### **Research-Based Programs**

Ludlam Elementary implements Macmillan-McGraw Hill research-based program as its primary mathematics program. Riverdeep, Harcourt and FCAT Explorer are used to further support this program.

### **Professional Development**

Math Coach will attend district training and provide support for teachers that will enhance instructional strategies for teaching algebraic thinking and data analysis.

### **Evaluation**

This objective will be evaluated by the scores on the 2008 FCAT Mathematics Test as compared to the 2007 FCAT Mathematics Test. Interim assessments will be used to monitor progress and evaluate the tutoring program towards the objective.





### Writing Goal

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

Florida Education Priorities

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
		Y	Y		

### Miami-Dade County Public Schools

#### **District Strategic Plan**

Ensure achievement o high academic standard by all students.	Actively engage family and community members to become our partners in raising and maintaining high student achievement.	Reform business practices to ensure efficiency, effectiveness and high ethical standards.	Recruit, develop and retain high- performing, diverse, and motivated faculty and staff.
✓			✓

### Writing Statement

The goal of Ludlam Elementary School is to achieve improved performance in writing for all students.

### Needs Assessment

An analysis of the data from the 2007 Florida Comprehensive Assessment Test (FCAT) Writing + indicates that 88% of fourth grade students in all curriculum groups scored 3.5 or higher. A summary report of the fourth grade multiplechoice reporting categories for the Writing + FCAT data identified Focus as the writing element needing improvement. The No Child Left Behind (NCLB) criteria were achieved with all subgroups. As a result, the plan will target writing skills for all students in both narrative and expository writing with an emphasis on the Focus writing element.

### NCLB Subgroup Target

TOTAL	WHITE	BLACK	HISPANIC	ASIAN	NATIVE AMERICAN	F/R LUNCH	LEP	SWD





### Measurable Objective

Given instruction using the Sunshine State Standards, students in grade four will demonstrate their skill proficiency in writing, as evidenced by 89% or more of students scoring 3.5 or above on the 2008 FCAT Writing + .

STRATEGIES	PERSONS RESPONSIBLE	START DATE	END DATE	ALIGNMENT	BUDGET
Implement specific writing goals for each grade level according to school developed writing plan.	Administration and Language Arts/Reading Teachers	8/20/2007	5/30/2008	District-wide Literacy Plan	0
Meet with 4th grade teachers to review year's plan to address deficiencies in student writing.	Assistant Principal and Fourth Grade Teachers	8/20/2007	5/30/2008	Continuous Improvement Model	0
Administer monthly writing prompts to monitor progress in writing and to align instruction across grade levels.	Assistant Principal and Language Arts/Reading Teachers	8/20/2007	5/30/2008	District-wide Literacy Plan	0
Continue to implement a school wide vocabulary plan to enhance vocabulary.	Principal and Assistant Principal	8/20/2007	6/5/2008	District-wide Literacy Plan	0
Administer school wide writing pre-test in August 2007 and analyze writing to identify weak elements and plan instruction following the Continuous Improvement Model.	Assistant Principal and Classroom Teachers	8/20/2007	9/28/2007	Continuous Improvement Model	0
Provide information through the Ludlam Lines for parents on the writing process and how they can assist their child.	Principal and Assistant Principal	9/24/2007	2/1/2008	Exchange Meaningful Information	0

### **Research-Based Programs**

Ludlam Elementary implements the Houghton Mifflin Reading Program.

### **Professional Development**

Provide professional development for fourth grade teachers to further develop strategies for enhanced writing.

### Evaluation

This objective will be evaluated by the scores on the 2008 FCAT Writing + as compared to 2007 FCAT Writing +. Monthly formative assessments will be used to monitor progress towards the objective.





### Science Goal

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

Florida Education Priorities

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
		N	V	V	

### 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 achievement.	Reform business practices to ensure efficiency, effectiveness and high ethical standards.	Recruit, develop and retain high- performing, diverse, and motivated faculty and staff.
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### **Science Statement**

The goal of Ludlam Elementary School is to improve the science skills of all our students.

### Needs Assessment

An analysis of the data from the 2007 Florida Comprehensive Assessment Test (FCAT) in Science indicates that 54% of students in grade five scored at or above FCAT Achievement Level 3. An analysis of the 2007 FCAT Science Test indicates that Earth and Space Science and Scientific Thinking are the content strands that will be targeted with additional support.





### Measurable Objective

Given instruction using the Sunshine State Standards and hands-on science activities, students in grade five will increase their knowledge of science as evidenced by 64% of students scoring level 3 or above on the 2008 administration of the FCAT Science Test.

STRATEGIES	PERSONS RESPONSIBLE	START DATE	END DATE	ALIGNMENT	BUDGET
Provide professional development opportunities for teachers to incorporate science process skills and hands-on science lessons.	Principal, Assistant Principal, Math and Science Chairperson	8/16/2007	5/30/2008	Other/ Not Applicable	0
Provide real world experiences in science by scheduling science related field trips, career day speakers and family landscaping days.	Principal, Classroom Teachers and Counselor	9/24/2007	5/30/2008	Academic Enrichment Opportunities	0
Utilize materials within FOSS science kits and Scott Foresman to increase hands on experiences in the classroom.	Assistant Principal and Classroom Science Teachers	8/20/2007	5/30/2008	Academic Enrichment Opportunities	0
Meet and plan with 5th grade teachers to develop strategies to address weak strands in science.	Assistant Principal	8/16/2007	5/30/2008	Continuous Improvement Model	0
Develop monthly science monitoring tests for grade 5.	Assistant Principal and Fifth Grade Liaison	9/24/2007	4/30/2008	Other/ Not Applicable	0
Utilize the district science pacing guides and administer interim assessments to monitor progress and align instruction to address deficiencies.	Assistant Principal and Science Teachers	8/20/2007	5/30/2008	Continuous Improvement Model	0
Implementing the Continuous Improvement Model, teachers will administer school wide science pre-tests in Fall 2007 and analyze results to identify weak strands in science for grades 3-5.	Assistant Principal	9/24/2007	10/26/2007	Continuous Improvement Model	0

### **Research-Based Programs**

Scott Foresman Science Program is the primary program. FOSS is used to further support the science program.

### **Professional Development**

Coordinate selected staff members to attend district training and provide support for science teachers in the areas of Earth and Space Science and Scientific Thinking.

### Evaluation

This objective will be evaluated by the scores on the 2008 administration of the FCAT Science Test as compared to 2007 FCAT Science Test. Interim tests through Edusoft in grade five will be used to monitor progress towards the objective.





### Parental Involvement Goal

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

### Florida Education Priorities

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
		Y	Y	Y	

### Miami-Dade County Public Schools

#### **District Strategic Plan**

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### Parental Involvement Statement

The goal of Ludlam Elementary School is to increase parental involvement.

### Needs Assessment

An analysis of the school parent workshop calendar indicates that three Parent Academy workshops and several onsite parent workshops were offered during the 2006 - 2007 school year. As a result, this plan will focus on increasing Parental Academy offerings.





# Measurable Objective

Given the school wide emphasis on parental and community involvement, the school will offer four Parent Academy workshops to further enhance parental involvement.

STRATEGIES	PERSONS RESPONSIBLE	START DATE	END DATE	ALIGNMENT	BUDGET
Provide translation and child care for parent education workshops to facilitate attendance. (PTA Standards I and IV)	Principal, Assistant Principal and Teacher/Translator	8/20/2007	5/30/2008	Other/ Not Applicable	0
Work collaboratively with the PTA to establish a parental involvement calendar which pairs up parental involvement activities with student activities. (PTA Standards I, II, IV, V, VI)	Principal	8/20/2007	5/30/2008	Exchange Meaningful Information	0
Work collaboratively with PTA, Dade Partners and Community Volunteers to establish a Fall Festival and Family Fun Day to promote school/community spirit and fitness. (PTA Standards I, IV, V, VI)	Principal, Assistant Principal and Counselor	8/20/2007	5/03/2008	Healthcare & Healthy Choices	0
Schedule parent workshop in the use of technology to assist in accessing Parent Portal and internet resources that enhance home and school communication (PTA Standard III)	Principal, Technology Liaison and Media Specialist	10/26/2007	5/21/2008	Exchange Meaningful Information	0
Utilize the Automated Phone Service to promote parent involvement activities and events. (PTA Standard I)	Principal	8/6/2007	5/30/2008	Exchange Meaningful Information	0
Continue to use Ludlam Lines monthly newsletter, the school's website and marquee to communicate school events and information to parents and the community. (PTA Standard I)	Principal and Assistant Principal	8/6/2007	6/5/2008	Exchange Meaningful Information	0
Implement Parent Conference Days to facilitate communication between parents and teachers. (PTA Standards III, IV, VI)	Administration and teachers	8/20/2007	5/30/2008	Exchange Meaningful Information	0
Work collaboratively with the EESAC to revise and administer the parent involvement survey. (PTA Standards I-VI)	Principal, Assistant Principal and EESAC Chaiperson	8/20/2007	5/30/2008	Exchange Meaningful Information	0
Continue to expand the Ludlam Parent Resource Center to include more parent resources in both English and Spanish including the district initiated Parent Academy. (PTA Standards I, II, VI)	Principal, Media Specialist and Parent Liaison/Counselor	8/20/2007	6/5/2008	Exchange Meaningful Information	0

### **Research-Based Programs**

Ludlam Elementary implements the following research-based program: National PTA Standards for Parental/Family Involvement

### **Professional Development**

Provide professional development opportunities at faculty meetings and EESAC meetings to review effective parental involvement strategies.

### Evaluation

This objective will be evaluated by Parental Academy offerings and sign-in sheets.





### Discipline & Safety Goal

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

### Florida Education Priorities

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
	N	V	V	V	

### 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 achievement.	Reform business practices to ensure efficiency, effectiveness and high ethical standards.	Recruit, develop and retain high- performing, diverse, and motivated faculty and staff.
▼	7	>	>	

### Discipline & Safety Statement

The goal of Ludlam Elementary School is to provide a positive environment with emphasis on student attendance and safety.

### **Needs Assessment**

During the 2006-2007 school year 19 % of Ludlam Elementary school students had eight or more tardies.





### **Measurable Objective**

Given increased emphasis on school attendance, the number of students with eight or more tardies will decrease by 5 % when compared to the 2006-2007 attendance records.

STRATEGIES	PERSONS RESPONSIBLE	START DATE	END DATE	ALIGNMENT	BUDGET
Establish behavior contracts with parents and students as needed.	Assistant Principal and Classroom Teachers	8/20/2007	6/05/2008	Safe and High- quality Facilities	0
Conduct whole class lessons targeting areas involved with discipline and safety including "Code of Student Conduct."	Assistant Principal and Counselor	8/20/2007	5/30/2008	Student Wellness	0
Implement the "Do The Right Thing Program" to recognize positive behaviors of the students.	Principal and Counselor	8/20/2007	5/8/2008	Safe and High- quality Facilities	0
Identify students each month that qualify under the monthly Core Value.	Administration, Counselor and Classroom Teachers	9/4/2007	5/30/2008	Other/ Not Applicable	0
Conduct Anti-Bullying workshops to support district initiative and provide students with effective strategies.	Administration, Counselor and Safe Schools Specialist	9/17/2007	12/21/2007	Safe and High- quality Facilities	0
Implement Attendance Review Committee porcodures for students that have been previously identified as having excessive absences and tardies during the 2006 - 2007 school year.	Assistant Principal, Student Services Team and Classroom Teachers	8/20/2007	5/30.2008	Truancy Prevention	0

### **Research-Based Programs**

Not Applicable

### **Professional Development**

Student Service team will attend district training and provide support to counsel parents on strategies to use to decrease tardies and excessive absences.

### **Evaluation**

This objective will be evaluated by compiling data from the 2006-2007 attendance roster and 2007-2008 attendance rosters.





### Technology Goal

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

### Florida Education Priorities

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
		$\checkmark$			✓

### 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 achievement.	Reform business practices to ensure efficiency, effectiveness and high ethical standards.	Recruit, develop and retain high- performing, diverse, and motivated faculty and staff.
	Y	Y		

### **Technology Statement**

The goal of Ludlam Elementary School is to integrate the use of technology across the curriculum for all students.

### Needs Assessment

An analysis of the Ludlam Elementary School website indicates a need for more student generated work and showcasing of student talents.





### Measurable Objective

Given an increased emphasis on the infusion of technology into the curriculum, students in Grade five with facilitation from the Media Specialist, will post a research created project on the Ludlam Elementary School website.

STRATEGIES	PERSONS RESPONSIBLE	START DATE	END DATE	ALIGNMENT	BUDGET
Create a weekly schedule for teachers to use the technology lab in correlation with the Sunshine State Standards.	Assistant Principal and Technology Liaison	9/4/2007	5/30/2008	Other/ Not Applicable	0
Utilize a technology liaison in planning with classroom teachers to deliver instructional technology curriculum.	Assistant Principal and Technology Liaison	8/20/2007	6/5/2008	Other/ Not Applicable	0
Coordinate participation of teachers with two professional development activities which focus on the use technology in the classroom.	Principal, Assistant Principal and Technology Liaison	9/24/2007	5/23/2008	Other/ Not Applicable	1500
Schedule parent workshop in the use of technology to assist with student academic achievement and FCAT Explorer.	Principal, Technology Liaison and Media Specialist	10/8/2007	5/23/2008	Other/ Not Applicable	0
Incorporate the use of Riverdeep, Read 180, STAR and Accelerated Reader, with emphasis on FCAT Explorer computer programs to monitor progress and target deficient skills.	Administration, Classroom Teachers and Technology Liaison	8/20/2007	5/30/2008	Other/ Not Applicable	0
Facilitated by the Media Specialist, students in grade five will convey researched information on the school website.	Administration and Media Specialist	09/06/07	6-5-08	Academic Enrichment Opportunities	0

### **Research-Based Programs**

Not applicable

### **Professional Development**

Media Specialist will attend district training and provide support for classroom teachers and students in infusing technology and library information literacy into the curriculum.

#### Evaluation

This objective will be evaluated by the number of student links and postings on the school's website.





### Health & Physical Fitness Goal

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

### Florida Education Priorities

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
					✓

### 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 achievement.	Reform business practices to ensure efficiency, effectiveness and high ethical standards.	Recruit, develop and retain high- performing, diverse, and motivated faculty and staff.
	Y	Y		

### **Health & Physical Fitness Statement**

The goal of Ludlam Elementary is to provide students with the opportunity to attain their optimal level of health and physical fitness while participating in a continuous carefully planned program of developmentally age-appropriate physical activities and lessons.

### **Needs Assessment**

During the 2006 – 2007 school year, Ludlam Elementary acquired a Health Connect Service team and a new Physical Education teacher.





### Measurable Objective

Given an increased emphasis on health and physical fitness, Ludlam Elementary school will use Health Connect Service resource personnel to present 2 lessons per class in grade Kindergarten through two on healthy habits.

STRATEGIES	PERSONS RESPONSIBLE	START DATE	END DATE	ALIGNMENT	BUDGET
Offer school-wide health and fitness programs such as "Jump Rope for Heart", "Walk Safe", AIDS Awareness Curriculum and Human Growth and Development.	Principal, Physical Education and Classroom Teachers	8/20/2007	5/30/2008	Healthcare & Healthy Choices	0
Ensure that an appropriate amount of instructional time is dedicated to fitness related activities during physical education classes.	Principal, Assistant Principal and Physical Education Teachers	8/20/2007	5/30/2008	Student Wellness	0
Implement the FITNESSGRAM test program and selected activities that specifically relate to improvement in cardiovascular, flexibilty, and muscular strength and endurance.	Assistant Principal and Physical Education Teachers	8/20/2007	5/30/2008	Healthcare & Healthy Choices	0
Administer a pre-test to determine baseline measures for the 2007-2008 FITNESSGRAM test program.	Assistant Principal and Physical Education Teachers	10/8/2007	11/2/2007	Student Wellness	0
Schedule Health Connect Services personnel to visit Kindergarten through grade two classes to offer lessons on healthy habits.	Administration and Health Connect Services Team	09/21/07	5/30/2008	Healthcare & Healthy Choices	0

### **Research-Based Programs**

National Standards for Physical Education

### **Professional Development**

Health Connect Service Team and Physical Education teachers will attend district training and provide support to classroom teachers and highlight the importance of physical activity for health, enjoyment, challenge, self-expressions and/or social interaction.

### Evaluation

This objective will be evaluated by analyzing Health Connect Service student contact logs and professional development binders.





### Electives & Special Areas Goal

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

### Florida Education Priorities

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
		<b>&gt;</b>			

### 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 achievement.	Reform business practices to ensure efficiency, effectiveness and high ethical standards.	Recruit, develop and retain high- performing, diverse, and motivated faculty and staff.
>	Y	>	Y	✓

### **Electives & Special Areas Statement**

The goal of Ludlam Elementary is to increase the number of students who participate in special programs

### Needs Assessment

A review of special enrichment programs participation rosters of the 2006-2007 school year indicated that 50% of students were involved in a strings class, recorder ensemble, chorus, Academic Excellence Program (AEP) Chess and/or "Night of the Arts."





### Measurable Objective

Given increased emphasis on enrichment and school spirit, 55 % of students will participate in enrichment programs during the 2007-2008 school year as evidenced by participation rosters.

STRATEGIES	PERSONS RESPONSIBLE	START DATE	END DATE	ALIGNMENT	BUDGET
Implement chorus for participating students in grades 2-5, to establish a school performing group.	Principal and Music Teacher	8/21/2007	5/30/2008	Academic Enrichment Opportunities	0
Implement a "Night of the Arts" which will showcase students' talents across all special area curriculums.	Principal and Special Area Liaison	10/10/2007	5/30/2008	Academic Enrichment Opportunities	0
Increase student participation in student clubs and themed assemblies during the school year.	Principal, Music Teacher and Club Sponsors	09/26/2007	6/05/2008	Academic Enrichment Opportunities	0
Implement school wide multicultural activities.	Assistant Principal and Multicultural Chairperson	8/20/2007	6/05/2008	Academic Enrichment Opportunities	0
Implement beginning and advanced strings classes for qualified students to offer instrument experience for students.	Principal and Music Teacher	9/26/2007	6/05/2008	Academic Enrichment Opportunities	0
Implement Chess through AEP Program to develop problem solving skills.	Assistant Principal and AEP Teacher	9/17/2007	5/30/2008	Academic Enrichment Opportunities	3979

### **Research-Based Programs**

Not Applicable

### **Professional Development**

Coordinate selected staff members to attend district training and provide support for classroom teachers on the importance of special area classes to the overall academics and self esteem of children.

### Evaluation

This objective will be evaluated by comparing the percent of students who participated in special programs during the 2006-2007 school year and the 2007-2008 school year.





### Return On Investment Goal

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

### Florida Education Priorities

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
		Y	Y		

### 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 achievement.	Reform business practices to ensure efficiency, effectiveness and high ethical standards.	Recruit, develop and retain high- performing, diverse, and motivated faculty and staff.
		>	Y	

### **Return On Investment Statement**

Ludlam Elementary School's Return on Investment (ROI) percentile ranking will increase by at least 1 percentage point.

### **Needs Assessment**

The most recent data supplied from the FLDOE indicates that Ludlam Elementary School ranked at the 66th percentile on the State of Florida ROI index.





### Measurable Objective

Given increased attention to financial resources and their correlation with student performance, Ludlam Elementary School will improve its most current ranking on the State of Florida ROI index publication from 66 percentile to 67 percentile on the next publication of the index.

STRATEGIES	PERSONS RESPONSIBLE	START DATE	END DATE	ALIGNMENT	BUDGET
Collaborate with the district on resources allocation.	Principal	8/20/2007	5/30/2008	Other/ Not Applicable	0
Promote expanding of existing resources by pursuing grants and additional America Reads volunteers to impact student performance.	Principal, Assistant Principal and Reading Coach	8/20/2007	5/30/2008	Other/ Not Applicable	0
Analyze cost effectiveness of hourly paraprofessional expenditure with student performance results.	Principal and Assistant Principal	8/20/2007	5/30/2008	Other/ Not Applicable	0
Analyze cost effectiveness of After School tutoring investment with measures of student performance.	Principal qnd Assistant Principal	8/20/2007	5/30/2008	Other/ Not Applicable	0
Review indicators that are reflected in the Return on Investment Index.	Principal	8/20/2007	5/30/2008	Other/ Not Applicable	0
Review expenditures of EESAC, FCAT Enhancement Funds and discretionary funds to maximize student performance.	Principal	8/20/2007	5/30/2008	Other/ Not Applicable	15538

### **Research-Based Programs**

Return on Investment Index

### **Professional Development**

Not Applicable

### Evaluation

This objective will be evaluated by Ludlam Elementary School demonstrating progress toward reaching the 67 percentile on the next State of Florida ROI index publication.





### EESAC Compliance

YES	NO	
V		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 a review of the school budget with the principal. The EESAC makes recommendations on the utilization of FCAT and EESAC funds.

#### Training:

The EESAC recommends allocating funds for staff professional development activities.

#### **Instructional Materials:**

The EESAC recommends instructional materials purchased through selected funds.

#### Technology:

The EESAC recommends reviewing the STaR Survey results. The school's technology committee reviewed recommendations regarding staff development and the school's technology plan with the EESAC.

#### Staffing:

The EESAC recommends the allocation of FCAT Enhancement funds toward increasing paraprofessional support for classrooms.

#### **Student Support Services:**

The EESAC recommends the review of attendance reports and discussed stategies for improving attendance.

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

The EESAC recommends that PTA, Dade Partners and community representatives support activities and strategies within the School Improvement Plan.

#### Benchmarking:

The EESAC recommends monitoring the implementation of strategies addressed in the School Improvement Plan.

#### School Safety & Discipline:

The EESAC recommends a review of the school's discipline plan. Recommendations and issues addressed by the school's safety committee are also reviewed by the EESAC





# Budget Summary

BY GOAL	TOTAL BUDGET
Reading	3000
Mathematics	3000
Writing	0
Science	0
Parental Involvement	0
Discipline & Safety	0
Technology	1500
Health & Physical Fitness	0
Electives & Special Areas	3979
Return On Investment	15538
Total	27017





Date of Review:

This School Improvement Plan has been reviewed cooperatively by administrators, teachers, parents, students, and business/community representatives. As a result of this review, modifications to the SIP will be made in the following areas

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**