
SCHOOL IMPROVEMENT PLAN

2006-2007



School Name: 0271 - Bent Tree Elementary School

FeederPattern: G. Holmes Braddock Senior

Region: Regional Center V

District: 13 - Miami-Dade

Principal: Dr. Esther Visiedo-Villaverde

Superintendent: Rudolph F. Crew, Ed.D.



SCHOOL IMPROVEMENT PLAN

EXECUTIVE SUMMARY

Bent Tree Elementary School

Bent Tree Elementary is a school of 612 students located in the West Kendall area of Miami, Dade County. The school is 91.5% Hispanic, 6% White, 1.1% Black, and 1.3% other. 33% of the students are enrolled in the ESOL Program, 47% of the students have Free Lunch and 19% of the students have Reduced Lunch. Bent Tree Elementary offers a variety of special programs to meet the needs of our students. Our programs include Gifted, SPED Inclusion Model in grades 2-5, Extended Foreign Language (EFL), Academic Excellence Program (AEP), Enrichment Lab, Self-Contained Autistic Program and After School Home Learning Tutorial Lab.

Given instruction using the Sunshine State Standards, students in grades three through five will improve their reading skills as evidenced by 73% of students achieving Level 3 or above on the 2007 administration of the FCAT Reading Test.

Given instruction using the Sunshine State Standards, students in grades three through five will improve their mathematics skills as evidenced by 80% of students achieving level 3 or higher on the 2007 administration of the FCAT Mathematics test.

Given instruction using the Sunshine State Standards students in grade four will improve their writing skills as evidenced by 81% of students scoring 3.5 or higher on the 2007 administration of the FCAT Writing assessment.

Given instruction using the Sunshine State Standards, 50% of fifth grade students will score level 3 or above on the 2007 FCAT Science Assessment Administration.

Given a continued emphasis on meaningful parental involvement in the education of their children, parental participation will increase as evidenced by a two percentage point increase in the number of parents attending school services as compared to the 2005-2006 sign-in logs.

Given information as presented in the Code of Student Conduct the number of student referrals will decrease by two percent during 2006-2007.

Given instruction based on the Sunshine State Standards, students in grades K-5 will increase their access to technology to a stage 2.5 as evidenced by the 2006 STAR School Profile.

The school will demonstrate an increase of five percent in the number of student awards as measured by the FITNESSGRAM, based on the previous year's percent of award winners.

Given instruction using the Sunshine State Standards, students in grade one through five will improve student achievement in Art by increasing 2% the number of students participating in community and in-house exhibitions.

Bent Tree Elementary School will improve its ranking on the State of Florida ROI index publication from the 58% percentile in 2004 to the 63% percentile on the next publication of the index.

Strategies to be implemented in order to achieve the goals are: implementing a successful tutorial program which focuses on student achievement in the areas of reading and mathematics; students will be encouraged and instructed in the use of technology to access on-line web resources that place an emphasis on skills that will be evaluated in the classroom and on state assessments; the parent resource center in conjunction with the after-school care tutorial home learning lab will provide in-services and resources to parents and the community. Additional strategies to address at risk students will include programs such as conflict resolution, Enrichment Lab (E-Lab) remedial reading, and after-school care tutorial services provided for students who are Limited English Proficient.

Based on the results of the Organizational Performance Improvement Snapshot survey one area for improvement was identified as the area in which our staff had the least knowledge of how our site is doing financially. Another area identified by our staff was an apparent lack of resource availability to perform their jobs. We selected these two areas due to their lowest average score rankings. The administration will provide in-services in the areas of fiscal management to create a better understanding of our overall financial standings. We will also administer a needs assessment survey to our staff to determine the type of resources necessary to facilitate student learning and how they will utilize these resources to impact student achievement.

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.

Bent Tree Elementary School

VISION

Bent Tree Elementary advocates excellence through the provision of high academic standards and the infusion of character education in an effort to create well-rounded individuals who will be an asset to the community and exemplary citizens, the conveyance of the importance of goal-setting and home, school, and community connections, and the relevance of technology and the Internet as avenues to future success.

MISSION

The goal of Bent Tree Elementary is to give all students the tools needed to become active learners, to access information, synthesize ideas and solve real world problems. Technology will help prepare the students to meet the challenges of tomorrow.

CORE VALUES

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

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School Demographics

Bent Tree Elementary is located on 5.65 acres at 4861 SW 140 Avenue. It is a school of 612 students located in the West Kendall area of Miami-Dade County. The 14 building campus is adjacent to Bent Tree Park and a newly constructed commercial office complex. The 24 year old school has been retro-fitted to provide Internet access to 100% of the classrooms, each having a minimum of two computers. Several private schools are within close boundaries of Bent Tree Elementary. They include St. Kevin Catholic School, Mother of Christ Catholic School, and Good Shepard Catholic School. Additionally there is one nearby public charter school, Pinecrest Preparatory Academy that draws students from the same boundaries that Bent Tree does.

The student population is 91.5% Hispanic, 6.0% White, 1.1% Black, 1.3% other. 33% of the students are enrolled in the ESOL Program, 47% of the students have Free Lunch and nineteen percent of the students have Reduced Lunch. Because of the relatively average to low-income bracket of the area surrounding the school, the students are in need of support to secure the basic resources that will enable them to participate fully in the life of the community. This school employs a total of 70 full-time staff members of which 60% are Hispanic, 5% are Black and 5% are White. Of this group, two are administrators, one reading coach, one Community Involvement Specialist, one computer specialist, one zone mechanic, 29 classroom teachers, 7 exceptional student education (SPED) teachers (including two gifted and five varying exceptionalities), eight special area teachers, one media specialist, two speech pathologists, one guidance counselor, thirteen classroom paraprofessionals, six clerical employees five cafeteria workers, three security monitors, and six custodial workers. Of the teaching staff, the average length of time teaching in Florida is 17 years. Thirty-eight percent of the staff has advanced degrees, 33% have a Master's degree, 5% have PhD's or Specialist degrees and 1% has National Board Certification. The school counselor is instrumental in identifying the neediest families and providing direct assistance and references to appropriate Social Service agencies. We also have 17 part-time staff members which are Hispanic.

Bent Tree is proud to have met all of the criteria mandated by the state as we have received an "A" from The Florida Department of Education for the last 6 years. We are participating in two federal awarded grants from our school district. Both programs are held after school. One program serves our Limited English Proficient students and the other is a Hands-On Science program directed to increase familiarity with core science concepts. We are also implementing the Learning Today program, which is a nationally recognized research-based program. We are continuing the Title III ESOL Technology Grant which provides a computer lab with resources for our LEP students.

Bent Tree Elementary is open to innovative programs that will help our students achieve academic excellence while maintaining alignment with district mandates. In order to face our greatest challenge in the area of parental involvement our school is committed to the community by encouraging parents to collaborate with our staff and be active participants in their child's education. We will continue to offer monthly parenting courses in the areas of communication, discipline, academic resources and assessments and district and state assessments. In order to meet these needs our Home Learning Lab will provide access to our parents, students and community with extended after school hours.

School Foundation

Leadership:

Results from the 2006-2007 OPI Survey are still pending. Results will be posted as soon as all surveys have been completed.

District Strategic Planning Alignment:

Stakeholder Engagement:

Faculty & Staff:

Data/Information/Knowledge Management:

Education Design:

Performance Results:

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
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

GOAL 1 STATEMENT:

Improve student achievement in Reading by providing students data driven instruction and targeted remediation, supported by appropriate staff development.

Needs Assessment

Scores on the 2006 administration of the FCAT Reading assessment indicates that 72% of students scoring level 3 or higher are proficient in reading, while 77% of students made a year's worth of progress in reading. Additionally, 12% of students in the lowest 25% made a year's worth of progress in reading.

In Grade 3 emphasis needs to be placed on Comparisons at 66%, Words and Phrases at 71%, and Main Idea/Purpose at 72% scoring at proficiency.

In Grade 4 emphasis needs to be placed on Reference/Research at 50%, Comparisons at 70%, Main Idea and Words/Phrases at 72% scoring at proficiency.

In Grade 5 emphasis needs to be placed on Words/Phrases at 71%, Main Idea at 76% and Comparisons at 80% scoring at proficiency.

NCLB SUBGROUP TARGET

TOTAL	WHITE	BLACK	HISPANIC	ASIAN	NATIVE AMERICAN	F/R LUNCH	LEP	SWD	LEVEL I	LOWEST 25%	OTHER	GRADUATIO N RATE
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Measurable Objective

Given instruction using the Sunshine State Standards, students in grades three through five will improve their reading skills as evidenced by 73% of students achieving Level 3 or above on the 2007 administration of the FCAT Reading Test.

Action Steps

STRATEGIES	PERSONS RESPONSIBLE (Identify by titles)	TIMELINE		ALIGNMENT	BUDGET
		START	END		
Continue to implement the Home Learning Lab in order to provide students assistance with their home learning.	Media Specialist	08/14/2006	05/30/2007	District Strategic Plan	\$0.00
Utilize grade level timelines that include the identification of skills to be taught and basal connections to ensure that all Sunshine State Standards are being addressed.	Teacher	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Develop and administer grade level weekly assessments based on timelines to represent a minimum of one grade per week per student by using FCAT task cards or the basal series.	Teacher	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Utilize a minimum of two trade book class sets per grading period in the instructional reading program to improve students' understanding of Main Idea, Words and Phrases, and Comparisons.	Teacher	08/14/2006	5/30/2007	District Strategic Plan	\$0.00
Challenge students through the Accelerated Reader program who scored a proficiency level or higher with incentives.	Media Specialist Teacher	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Utilize the Battle of the Books Feeder Pattern Competition to stimulate students' interest in reading. This competition will involve students who scored 3 or above in the 2006 FCAT.	Media Specialist Teacher Parent Volunteers	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Utilize the Smart Tutorial program, which is a research-based program. This program will service ESE students in areas of Reading and Mathematics.	SPED Teacher CIS Administration	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Maintain an enrichment lab which will be implemented and monitored by a certified teacher and/or trained paraprofessional who will work with students in small groups identified to be in need of remediation, specifically students scoring in the lowest 30	Reading Coach & Use of the Continuous Improvement Model	8/14/2006	5/30/2007	Small Learning Communities	\$12000.00

% to address specific, data-driven needs.	
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Research-Based Programs

Bent Tree Elementary is using the Houghton Mifflin state-adopted Research Based Core Reading and Language Arts Program. Supplemental materials include Accelerated Reader, Early Success, River-Deep, Voyager Passport, ELLIS and Soar to Success..

Professional Development

Selected teachers will attend the Constructive Learning Concepts; CBC workshop, Accessing The General Curriculum Through Accomodations and Strategies Workshop, Data Analysis In-service, CRISS Training, Accelerated Reader, STAR and River Deep in-house training and the Daily E-Lab Logs and Dibels Scores.

Evaluation

This objective will be evaluated by scores on the 2007 administration of the FCAT Reading assessment. Site-generated pre/interim/post assessments will provide formative assessment which will be used to monitor progress toward the objective. Chapter tests from the Houghton Mifflin series, Accelerated Reader quarterly reports, and District Interim Assessments will provide formative data which will be used to monitor progress towards the standards.

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
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

GOAL 2 STATEMENT:

Improve student achievement in mathematics by providing students data driven instruction and targeted remediation, supported by appropriate staff development.

Needs Assessment

Scores on the 2006 administration of the FCAT mathematics assessment indicates that 70 % of students are at level 3 or above, while 77 % of students made a year's worth of progress in mathematics. Additionally, 32% of students in the lowest 25% made a year's worth of progress in mathematics.

In Grade 3 emphasis needs to be placed on Geometry at 57%, Data Analysis at 57%, and Measurement at 62% scoring at proficiency.

In Grade 4 emphasis needs to be placed on Problem Solving Skills at 57%, and Number Sense at 60% scoring at proficiency.

In Grade 5 emphasis needs to be placed on Geometry at 61%, Measurement and Problem Solving Skills at 63% and Data Analysis at 66% scoring at proficiency.

NCLB SUBGROUP TARGET

TOTAL	WHITE	BLACK	HISPANIC	ASIAN	NATIVE AMERICAN	F/R LUNCH	LEP	SWD	LEVEL I	LOWEST 25%	OTHER	GRADUATIO N RATE
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Measurable Objective

Given instruction using the Sunshine State Standards, students in grades three through five will improve their mathematics skills as evidenced by 80% of students achieving level 3 or higher on the 2007 administration of the FCAT Mathematics test.

Action Steps

STRATEGIES	PERSONS RESPONSIBLE (Identify by titles)	TIMELINE		ALIGNMENT	BUDGET
		START	END		
Continue to implement the Home Learning Lab in order to provide students assistance with their Home Learning.	Media Specialist	08/14/2006	05/30/2007	District Strategic Plan	\$0.00
Develop and administer grade level weekly assessments based on time lines to represent a minimum of one grade per week per student by using FCAT task cards or the Math basal series scope and sequence.	Teacher	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Utilize grade level timelines that include the identification of skills to be taught and basal connections to ensure that all Sunshine State Standards are being addressed.	Teacher	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Utilize mathematics manipulatives, instructional games, and the textbook publisher's website in all grade levels to improve mathematics problem-solving skills.	Teachers	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Utilize the Continuous Improvement Model (CIM) to assess data to drive instruction and target remediation in order to maximize student achievement, implemented through staff development and regular grade group meetings.	Teacher/Assistant Principal	8/14/2006	5/30/2007	Continuous Improvement Model	\$0.00
Implement a school-wide "Problem of the Day" program in order to improve students' mathematics problem-solving skills.	Teachers/ Administration	8/14/2006	05/30/2007	District Strategic Plan	\$0.00
Utilize the Smart Tutor Research based program. This program will service ESE students on a daily basis and assist them with Math skills.	SPED Teacher	8/14/2006	5/30/2007	District Strategic Plan	\$0.00

Research-Based Programs

Bent Tree Elementary will utilize the Scott Foresman state adopted, research-based core mathematics program.

Professional Development

Selected teachers will attend the Constructive Learning Concepts; CBC Workshop, Accessing the General Curriculum Through Accommodations and Strategies Workshop, Data- Driven Decision Process Workshop, Data Analysis training, Publisher-provided in-services and Grade level planning to share best educational practices.

Evaluation

This objective will be evaluated by scores on the 2007 administration of the FCAT Mathematics assessment. Site-generated pre/interim/post assessments will provide formative assessment which will be used to monitor progress toward this objective. Also, the Enrichment Lab will keep daily work logs and Dibels Scores.

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
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Miami-Dade County Public Schools

District Strategic Plan

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<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

GOAL 3 STATEMENT:

Improve student achievement in writing by providing students data-driven instruction and targeted remediation, supported by appropriate staff development.

Needs Assessment

An assessment of data reveals that 80% of students scored 3.5 or above on the 2006 FCAT Writing test. The combined mean score in fourth grade for both writings prompts was a 4.1. Students demonstrated strengths in Writing to Explain and weaknesses in Writing to Tell A Story.

NCLB SUBGROUP TARGET

TOTAL	WHITE	BLACK	HISPANIC	ASIAN	NATIVE AMERICAN	F/R LUNCH	LEP	SWD	LEVEL I	LOWEST 25%	OTHER	GRADUATION RATE
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Measurable Objective

Given instruction using the Sunshine State Standards students in grade four will improve their writing skills as evidenced by 81%

of students scoring 3.5 or higher on the 2007 administration of the FCAT Writing assessment.

Action Steps

STRATEGIES	PERSONS RESPONSIBLE (Identify by titles)	TIMELINE		ALIGNMENT	BUDGET
		START	END		
Continue to implement the Home Learning Lab in order to provide students assistance with their Home Learning.	Media Specialist	08/14/2006	05/30/2007	District Strategic Plan	\$0.00
Continue to provide parents with workshops that will assist them in monitoring their child's writing development.	Teacher / Assistant Principal	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Utilize grade level timelines that include the identification of skills to be taught to ensure that all Sunshine State Standards are being addressed.	Teacher	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Administer monthly writing prompts that will address the two types of writing styles that will be assessed in the FCAT. Monthly writing prompts will be used to analyze and improve students' writing.	Teacher	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Maintain an Enrichment Lab which will be implemented and monitored by a certified teacher and/or trained paraprofessional.	Reading Coach	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Publish and display students' writing throughout the Media Center and classrooms in order to motivate and challenge students who scored level 3 or above.	Media Specialist Teacher	8/14/2006	5/30/2007	District Strategic Plan	\$0.00

Research-Based Programs

Bent Tree Elementary is using the Houghton Mifflin state adopted, research based core reading and language arts program.

Professional Development

Selected teachers will attend the Data-Driven Decision Process Workshop, Constructive Learning Concepts; CBC Workshop, Accessing the General Curriculum Through Accommodations and Strategies, Data analysis training, CRISS training and grade level meetings to share educational best practices.

Evaluation

The evaluation component will include the 2007 FCAT as the final data of evaluation, but will also incorporate the district and school generated assessments (writing prompts) as progress monitoring tools.

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
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Miami-Dade County Public Schools

District Strategic Plan

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<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

GOAL 4 STATEMENT:

Improve students' achievement in Science in grades K through 5, by providing students data driven instruction and targeted remediation, supported by appropriate staff development.

Needs Assessment

Assessment data reveals that 49% of fifth grade students scored at or above level 3 on the administration of the 2006 FCAT Science.

In grade 5 emphasis needs to be place on Physical and Chemical Science.

Measurable Objective

Given instruction using the Sunshine State Standards, 50% of fifth grade students will score level 3 or above on the 2007 FCAT Science Assessment Administration.

Action Steps

STRATEGIES	PERSONS RESPONSIBLE (Identify by titles)	TIMELINE		ALIGNMENT	BUDGET
		START	END		
Utilize grade level timelines that include the identification of skills to be taught and basal connections to ensure that all Sunshine State Standards are being addressed.	Teacher	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Provide opportunities for hands-on lessons at all grade levels to develop critical thinking skills in the field of science following the Science Scope and Sequence.	Teachers	08/14/2006	5/30/2007	District Strategic Plan	\$0.00
Utilize assessment data to drive instruction and target remediation in order to maximize student achievement. This will be implemented through staff development and regular grade group meetings.	Teacher / Assistant Principal	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Provide in-house fieldtrips that involve Science related topics and materials in order to broaden students' exposure to realistic science situations and therefore increase students' achievement in Science.	Media Specialist Grade Level Chairs	8/14/2006	5/30/2007	School-to-Career	\$0.00
Enhance the science curriculum by allowing students who scored level 3 or above on the FCAT Science administration, an opportunity to network within the grade levels monthly science experiments and trivia.	Teachers	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Utilize an after school hands on science program to increase familiarity with core Science concepts such as Physical and Chemical Science.	Teacher	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Apply interactive technology and hands on activities utilizing the FOSS kits which will allow students to transform abstract ideas into concrete models in order to promote students' scientific literacy, logical reasoning, critical thinking, and their ability to apply these skills to solve real world problems.	Teacher	08/14/2006	05/30/2007	District Strategic Plan	\$0.00

Research-Based Programs

Bent Tree Elementary will utilize the Silver Burdett-Ginn state-adopted, research-based series, River-Deep, and FOSS Kits.

Professional Development

Selected teachers will attend the Data-Driven Decision Process Workshop, Constructive Learning Concepts; CBC Workshop, Accessing the General Curriculum Through Accommodations and Strategies, Green Treasures Workshop, Data analysis training, and grade level meetings to share educational best practices.

Evaluation

This objective will be evaluated by scores on the 2007 FCAT Science assessment. Pre and Post site-authorized assessments will provide formative assessment which will be used to monitor progress toward the objective.

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
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Miami-Dade County Public Schools

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<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

GOAL 5 STATEMENT:

Increase parental involvement by providing parents an avenue to become more involved with Bent Tree Elementary.

Needs Assessment

The Parent sign-in logs from 2005-2006 school year indicate that 72% of parents attended a minimum of one school function during the school year. The 2005-2006 staff survey questionnaires indicate that 100 percent of our teachers stated that student performance would improve if parents attend more school functions.

Measurable Objective

Given a continued emphasis on meaningful parental involvement in the education of their children, parental participation will increase as evidenced by a two percentage point increase in the number of parents attending school services as compared to the 2005-2006 sign-in logs.

Action Steps

STRATEGIES	PERSONS RESPONSIBLE (Identify by titles)	TIMELINE		ALIGNMENT	BUDGET
		START	END		
Distribute a Parent Student Handbook detailing programs and policies at Bent Tree Elementary.	Administration	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Continue to publish current information regarding school events through the school website.	Administration/Webmaster	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Continue the after school Home Learning Lab in the Media Center four days a week.	Media Specialist	08/14/2006	05/30/2007	District Strategic Plan	\$0.00
Distribute a monthly parent and activity calendar, written in both languages, with suggestions for home learning.	Counselor	08/14/2006	05/30/2007	Community Partnerships	\$0.00
Provide Parent Resource area where parents can use selected resources to help with their child's learning.	Community Involvement Specialist	8/14/2006	5/30/2007	District Strategic Plan	\$34000.00
Provide access to the internet to all Bent Tree families to gain instruction in Home Learning and assessment preparation during after school hours.	Media Specialist	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Provide in-house parent workshops and promote the Parent Academy as monitored through a sign-in log (PTA Standard III).	Administration	8/14/2006	5/30/2007	District Strategic Plan	\$500.00

Research-Based Programs

National PTA Standards for Parent and Family Involvement Programs.

Professional Development

Staff development on parental involvement including District guidelines regarding volunteers.

Evaluation

This objective will be evaluated based on the number of parents who sign the 2006 -2007 sign-in attendance logs. The sign-in logs will be monitored quarterly in order to ensure progress towards the objective and make adjustments to parental involvement programs as needed. Utilize PTSA National Goals to meet strategies.

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
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

GOAL 6 STATEMENT:

Improve discipline and safety by providing a safe learning environment supported by appropriate staff development.

Needs Assessment

The 2005-2006 Student Case Management Report indicates a need to reduce the number of general disruptive conduct incident reports.

Measurable Objective

Given information as presented in the Code of Student Conduct the number of student referrals will decrease by two percent during 2006-2007.

Action Steps

STRATEGIES	PERSONS RESPONSIBLE (Identify by titles)	TIMELINE		ALIGNMENT	BUDGET
		START	END		
Implement Self Esteem Enhancement Group sessions. Will meet with students who were retained on a weekly basis.	Counselor	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Implement P.I.N. curriculum (Proudly Infusing Non-Violence)	Counselor	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Share effective classroom management strategies during weekly grade level meetings.	Teacher	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Reward classes with outstanding behavior in the cafeteria during lunch.	Assistant Principal	08/14/2006	05/30/2007	District Strategic Plan	\$0.00
Reward classes completing 100% attendance chart with an ice cream party.	Assistant Principal	08/14/2006	05/30/2007	District Strategic Plan	\$0.00
Provide counseling based on parent and teacher requests to address a variety of needs.	Counselor	08/14/2006	05/30/2007	District Strategic Plan	\$0.00
Provide planning support to implement Character Education lessons in the classroom.	Counselor	08/14/2006	05/30/2007	District Strategic Plan	\$0.00

Research-Based Programs

Bent Tree Elementary will use the P.I.N. (Proudly Infusing Non-Violence) curriculum, Miami-Dade County Public Schools Human Growth and Development curriculum and the Character Education curriculum.

Professional Development

AIDS training, Miami-Dade County Public Schools Human Growth and Development training, Hepatitis B training, and other workshops provided by the Division of Life Skills as indicated in Professional Development Plans.

Evaluation

This objective will be evaluated based on the number of student case management reports for the 2006-2007 school year. Improvement in attendance will be monitored quarterly.

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.)

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<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

GOAL 7 STATEMENT:

To improve student achievement in technology based learning by providing students data-driven instruction and targeted remediation, supported by appropriate staff development.

Needs Assessment

Based on our 2005 Star School Profile results, our students access to technology is at stage 2.3 (intermediate level) and students use of technology is at 2.4 (advanced level) which shows a need to improve student access to technology.

Measurable Objective

Given instruction based on the Sunshine State Standards, students in grades K-5 will increase their access to technology to a stage 2.5 as evidenced by the 2006 STAR School Profile.

Action Steps

STRATEGIES	PERSONS RESPONSIBLE (Identify by titles)	TIMELINE		ALIGNMENT	BUDGET
		START	END		
Continue scheduled computer lab classes for grades 2-5.	Media Specialist/Computer Lab Assistant	08/14/2006	05/30/2007	District Strategic Plan	\$0.00
Establish a mini computer lab to service ESOL students.	E.S.O.L. Teacher	08/14/2006	05/30/2007	District Strategic Plan	\$0.00
Establish a technology committee to provide staff support.	Media Specialist	08/14/2006	05/30/2007	District Strategic Plan	\$0.00
Utilize the Smart Tutorial program, which is research-based program. ESE students will be using computers to enhance their Reading and Math skills.	SPED Teacher	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Continue the availability of computers for on site after school care use for students and families.	Media Specialist / After School Care Manager	08/14/2006	05/30/2007	District Strategic Plan	\$20000.00

Research-Based Programs

Atomic Learning, Riverdeep, STAR

Professional Development

Accelerated Reader, District Workshops, In-house training

Evaluation

This objective will be evaluated by an increase in levels in the STAR School Profile. Also, Faculty and Staff members will utilize the report cards and interm assessments on-line.

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.)

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<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Miami-Dade County Public Schools

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<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

GOAL 8 STATEMENT:

Physical education provides students with the opportunity to attain their optimal level of fitness while participating in a continuous carefully planned program of developmentally age-appropriate physical activities. Through participation, students develop interest and skills that promote and encourage lifetime fitness for daily living and overall wellness.

Needs Assessment

To properly assess both student fitness performance and programmatic success, it is recommended that all schools administer a pre- and post-test to determine student baseline measures. Student health-related fitness is assessed through the implementation of the FITNESSGRAM test program.

Measurable Objective

The school will demonstrate an increase of five percent in the number of student awards as measured by the FITNESSGRAM, based on the previous year's percent of award winners.

Action Steps

STRATEGIES	PERSONS RESPONSIBLE (Identify by titles)	TIMELINE		ALIGNMENT	BUDGET
		START	END		
Implement activities that emphasize improvement in cardiovascular, flexibility, and muscular strength and endurance.	P.E. Coach	08/14/2006	05/30/2007	District Strategic Plan	\$0.00
Analyze ongoing skills test to provide valid measures of student improvement in the FITNESS GRAM.	P.E. Coach	08/14/2006	05/30/2007	District Strategic Plan	\$0.00
Ensure that an appropriate amount of instructional time is dedicated to fitness related activities.	P.E. Coach	08/14/2006	05/30/2007	District Strategic Plan	\$0.00
Monitor the physical education program to ensure that coaches select activities specifically related to assessment component items.	P.E. Coach	08/14/2006	05/30/2007	District Strategic Plan	\$0.00

Research-Based Programs

Bent Tree Elementary will implement the FITNESSGRAM.

Professional Development

Physical education will attend Professional Development provided by the Life Skills Department as indicated on their Professional Development Plans.

Evaluation

This objective will be evaluated by an increase in students receiving FITNESSGRAM awards.

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.)

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<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Miami-Dade County Public Schools

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<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

GOAL 9 STATEMENT:

Improve student achievement in Art, students in grades second through five will participate in community and in-house exhibitions.

Needs Assessment

There is a need to increase the number of students participating in District and Community Exhibitions by 2%.

Measurable Objective

Given instruction using the Sunshine State Standards, students in grade one through five will improve student achievement in Art by increasing 2% the number of students participating in community and in-house exhibitions.

Action Steps

STRATEGIES	PERSONS RESPONSIBLE (Identify by titles)	TIMELINE		ALIGNMENT	BUDGET
		START	END		
For Career Awareness, an artist participating in the Coconut Grove Arts Festival, will give students a presentation.	Art Teacher	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Select students to participate in a fieldtrip to a local museum.	Art Teacher	08/14/2006	05/30/2007	District Strategic Plan	\$0.00
Select a student "Masterpiece of the Month" which will be displayed in the Media Center.	Art Teacher	08/14/2006	05/30/2007	District Strategic Plan	\$0.00
Implement a program for students in grades 2-5 to produce writings in response to Art work that will be featured on the school's website.	Art Teacher / Webmaster	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Implement a program for students in grades 2-5 to produce writings in response to Art work that will be featured on the school's website.	Art Teacher / Webmaster	08/14/2006	05/30/2007	District Strategic Plan	\$0.00
Recognize students each quarter on the school announcements for outstanding achievement in a selected Art goal.	Art Teacher / WBTE crew	08/14/2006	05/30/2007	District Strategic Plan	\$0.00

Research-Based Programs

Bent Tree Elementary school's Art program will feature a variety of components designed to appeal to students' and families' varied educational, cultural and linguistic needs. In addition the National Endowment of the Arts will be used as a resource in the development of Art Programs and exhibits.

Professional Development

Art teacher will attend in-service trainings including a Water Color Workshop and a University of Miami Workshop featuring Inuit art.

Evaluation

This objective will be evaluated based on the number of students participating in school based and community exhibitions.

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.)

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<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

GOAL 10 STATEMENT:

Bent Tree Elementary School will rank at or above the 63rd percentile in statewide in the ROI index of value and cost effectiveness of its programs.

Needs Assessment

The most recent data supplied from the capital FLDOE indicate that in 2004-2005 Bent Tree Elementary School ranked at the 58% percentile on the State of Florida ROI index.

Measurable Objective

Bent Tree Elementary School will improve its ranking on the State of Florida ROI index publication from the 58% percentile in 2004 to the 63% percentile on the next publication of the index.

Action Steps

STRATEGIES	PERSONS RESPONSIBLE (Identify by titles)	TIMELINE		ALIGNMENT	BUDGET
		START	END		
Share use of facilities in partnership with community agencies.	Administration	08/14/2006	5/30/2007	District Strategic Plan	\$0.00
Collaborate with the District on resource allocation.	Administration	08/14/2006	5/30/2007	District Strategic Plan	\$0.00
Reconfigure existing resources or take advantage of a broader resource base, e.g. private foundations or volunteer networks.	Administration	08/14/2006	5/30/2007	District Strategic Plan	\$0.00
Develop workshops for staff to become more informed about the use of financial resources in relation to school programs.	Administration	08/14/2006	5/30/2007	District Strategic Plan	\$0.00

Research-Based Programs

The State of Florida ROI index publication.

Professional Development

Administrators will attend workshops and information sessions on ROI.

Evaluation

On the next State of Florida ROI index publication, Bent Tree Elementary School will show progress toward reaching the percentile.

EESAC Compliance

YES	NO	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<p><i>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.</i></p>

Budget:

Budget: EESAC members voted and presented to the faculty and staff to utilize funds to purchase National Geographic student consumable materials for grades 2-5. For grades K-1, National Geographic class trade book sets. Matching Funds was also approved for purchasing materials for the Media Center.

Training:

Training: EESAC members recommend Houghton Mifflin Reading training for teachers and Reading Coach; Administrator and Reading Coach attended the "Just Read" Conference in Orlando; Parent Academy workshops offered by the District; Technology training for teachers.

Instructional Materials:

EESAC recommended that any additional funds to be used for support materials in the Enrichment Lab.

Technology:

EESAC recommends to educate parents and community members about the availability of online resources to facilitate successful student learning.

Staffing:

EESAC recommends that community and parents are encouraged to volunteer and participate in school-wide functions.

Student Support Services:

EESAC recommends that staff and family members are educated in the community resources available to facilitate effective parenting skills.

Other Matters of Resource Allocation:

EESAC recommends for P.T.A. fundraising to be utilized in supplementing classroom needs.

Benchmarking:

In order to align with State and District Standards, EESAC voted to provide support in the collection of data with the goal of monitoring student progress as it correlates to the School Improvement Plan.

School Safety & Discipline:

EESAC recommends a committee to be established to address the on-site needs of our facility.

Budget Summary

BY GOAL	TOTAL BUDGET
Goal 1: Reading	\$12,000.00
Goal 2: Mathematics	\$0.00
Goal 3: Writing	\$0.00
Goal 4: Science	\$0.00
Goal 5: Parental Involvement	\$34,500.00
Goal 6: Discipline & Safety	\$0.00
Goal 7: Technology	\$20,000.00
Goal 8: Health & Physical Fitness	\$0.00
Goal 9: Electives & Special Areas	\$0.00
Goal 10: Return On Investment	\$0.00
<hr/>	
Total:	\$66,500.00

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