# FLORIDA DIFFERENTIATED ACCOUNTABILITY PROGRAM 2012-2013 SCHOOL IMPROVEMENT PLAN

School Name: JUPITER MIDDLE SCHOOL

District Name: Palm Beach

Principal: Faith Anne Cheek, PhD

SAC Chair: Tammy O'Rourke

Superintendent: Wayne Gent

Date of School Board Approval: December, 2012

Last Modified on: 1/10/2013



Gerard Robinson, Commissioner Florida Department of Education 325 West Gaines Street Tallahassee, Florida 32399

Dr. Mike Grego, Chancellor K-12 Public Schools Florida Department of Education 325 West Gaines Street Tallahassee, Florida 32399

#### PART I: CURRENT SCHOOL STATUS

#### STUDENT ACHIEVEMENT DATA

Note: The following links will open in a separate browser window.

School Grades Trend Data

Florida Comprehensive Assessment Test (FCAT)/Statewide Assessment Trend Data

High School Feedback Report

K-12 Comprehensive Research Based Reading Plan

#### **ADMINISTRATORS**

List your school's administrators and briefly describe their certification(s), number of years at the current school, number of years as an administrator, and their prior performance record with increasing student achievement at each school. Include history of school grades, FCAT/Statewide assessment performance (percentage data for achievement levels, learning gains, Lowest 25%), and Ambitious but achievable annual measurable objective (AMO) progress.

Position	Name	Degree(s)/ Certification(s)	# of Years at Current School	# of Years as an Administrator	Prior Performance Record (include prior School Grades, FCAT/Statewide Assessment Achievement Levels, Learning Gains, Lowest 25%), and AMO Progress along with the associated school year)
Principal	Faith Ann Cheek, PhD	Degrees: BA English Education, MS Educational Leadership, EdD Executive Leadership Certifications: School Principal	1	14	2011-2012: Principal Christa McAuliffe Middle School School grade: A Proficient - 68% Reading, 71 % Math Lowest 25%-56% Making Reading Gains Lowest 25%-58% Making Math Gains 2010-2011: Principal Christa McAuliffe Middle School Grade: A, Reading Mastery 83%, Math Mastery 87% AYP: 92%, AYP in Reading was achieved. Hispanic, Economically Disadvantaged, and Students with Disabilities did not achieve AYP in Math.  2009-2010: Principal Christa McAuliffe Middle School Grade: A, Reading Mastery: 76%, Math Mastery: 80%, AYP: 90%, SWD and FRPL did not make proficiency in Reading and Math; Hispanic students did not make proficiency in Math.

		(All Levels), English (5-9), Elementary Education (1-6)			Christa McAuliffe Middle School Grade: A, Reading Mastery: 79%, Math Mastery: 80%, AYP: 92%, SWD did not make AYP in Reading, FRPL and SWD did not make AYP in Math  2011-2012 School grade - 2010-2011 School grade A. % reading,% math meet AYP criteria. 2009-2010 School Grade A. %Reading,%Math met AYP criteria. 2008-2009 School Grade A. % of AYP criteria met. 2007-2008 School Grade A. % of AYP criteria met.
Assis Principal	James Knabe	MA-Nova University MA-Duquesne University BA-California University Certified in Administration - All levels Elementary (K-5) ESOL endorsement	15	15	Assistant Principal - JMST 2011-2012 School Grade - A Proficient-66% Reading, 68% Math Lowest 25% - 57% making Reading Gains Lowest 25% - 61% making Math Gains Assistant Principal - JMST 2010-2011 School grade A. 74% reading,78% math meet AYP criteria. Assistant Principal - JMST 2009-2010 School grade A. 77%Reading, 78% Math met AYP criteria.
Assis Principal	Revetta Lowe	MA-Florida Atlantic University BS-Univeristy of Florida Certified in Educational Leadership All levels ESOL Endorsement	3	10	Assistant Principal - JMST 2011-2012 School Grade - A Proficient-66% Reading, 68% Math Lowest 25% - 57% making Reading Gains Lowest 25% - 61% making Math Gains  Assistant Principal - JMST 2010-2011 School grade A. 74% reading,78% math meet AYP criteria.  Assistant Principal - JMST 2009-2010 School grade A. 77%Reading,78%Math met AYP criteria.  2008-2009 JFK Middle - School Grade C 2006-2007 - JFK Middle - School Grade D
Assis Principal	Patricia Pramuk	MA-Nova Southeastern University BS-University of South Florida Certified in Educational Leadership All Levels Elementary Education K-6 PE K-12 Specific Learning Disabilities K-12 ESOL endorsement	12	4	Assistant Principal - JMST 2011-2012 School Grade - A Proficient-66% Reading, 68% Math Lowest 25% - 57% making Reading Gains Lowest 25% - 61% making Math Gains Assitant Principal JMST 2010-2011 School grade A. 74% reading,78% math meet AYP criteria. 2009-2010 School grade A. 77%Reading, 78%Math met AYP criteria. 2008-2009 School grade A. 85% of AYP criteria met.

#### **INSTRUCTIONAL COACHES**

List your school's instructional coaches and briefly describe their certification(s), number of years at the current school, number of years as an instructional coach, and their prior performance record with increasing student achievement at each school. Include history of school grades, FCAT/Statewide assessment performance (Percentage data for achievement levels, learning gains, Lowest 25%), and AMO progress. Instructional coaches described in this section are only those who are fully released or part-time teachers in reading, mathematics, or science and work only at the school site.

Subject Area	Name	Degree(s)/ Certification(s)	# of Years at Current School	# of Years as an Instructional Coach	Prior Performance Record (include prior School Grades, FCAT/Statewide Assessment Achievement Levels, Learning Gains, Lowest 25%), and AMO progress along with the associated school year)
We have no instructional coaches					

#### EFFECTIVE AND HIGHLY EFFECTIVE TEACHERS

Describe the school-based strategies that will be used to recruit and retain high quality, effective teachers to the school.

	Description of Strategy	Person Responsible	Projected Completion Date	Not Applicable (If not, please explain why)
	Partner new staff members with veteran staff members in an effort to support their transition to our school.	Asst. Principal	On-going	
2	Encourage teachers to continually seek out professional development opportunities. Provide prof. development activities at school.	Assistant principal/s	On-going	
3		PDD committee, Asst Principal	On-going	

## Non-Highly Effective Instructors

Provide the number of instructional staff and paraprofessionals that are teaching out-of-field and/or who received less than an effective rating (instructional staff only).

\*When using percentages, include the number of teachers the percentage represents (e.g., 70% [35]).

Number of staff and paraprofessional that are teaching out- of-field/ and who are not highly effective.	Provide the strategies that are being implemented to support the staff in becoming highly effective
2	Teachers are being mentored by their Asst. Principal and encouraged to obtain highly qualified status as soon as possible.

#### Staff Demographics

Please complete the following demographic information about the instructional staff in the school.

\*When using percentages, include the number of teachers the percentage represents (e.g., 70% (35)).

	Total Number of Instructional Staff	% of First-Year Teachers		% of Teachers with 6-14 Years of Experience	% of Teachers with 15+ Years of Experience	% of Teachers with Advanced Degrees	% Highly Effective Teachers	% Reading		% ESOL Endorsed Teachers
8	33	6.0%(5)	10.8%(9)	32.5%(27)	50.6%(42)	42.2%(35)	96.4%(80)	19.3%(16)	2.4%(2)	31.3%(26)

#### Teacher Mentoring Program/Plan

Please describe the school's teacher mentoring program/plan by including the names of mentors, the name(s) of mentees, rationale for the pairing, and the planned mentoring activities.

Mentor Name	Mentee Assigned	Rationale for Pairing	Planned Mentoring Activities
Joey Santiagno	William Zavala	Same department	Meet weekly at beginning of school year to dialogue and address needs. Teacher is a veteran teacher who is new to our school but not new to teaching profession.
Jody Nolf	Alison Glenn	Same grade level	Meet weekly to dialogue and address needs.
Laura Bennett	Linda Hruska	Same department	Meet weekly at beginning of school year to dialogue and address needs. Teacher is a veteran teacher who is new to our school but not new to teaching profession.
Stephanie Previte	Judith Connolly (interim)	Same team	Meet weekly to dialogue and address needs. Teacher has previous experience in the field.
Joey Santiagno	Greg Launel (substitute)	Same grade level	Meet weekly to dialogue and address needs.
Sylvana Arcia	Johnnie Quigley	Same department	Meet weekly to dialogue and address needs.

## ADDITIONAL REQUIREMENTS

## Coordination and Integration

#### Note: For Title I schools only

Please describe how federal, state, and local services and programs will be coordinated and integrated in the school. Include other Title programs, Migrant and Homeless, Supplemental Academic Instruction funds, as well as violence prevention programs, nutrition programs, housing programs, Head Start, adult education, career and technical education, and/or job training, as applicable.

Title I, Part A
Title I, Part C- Migrant
Title I, Part D
Title II
Title III
Title X- Homeless
Supplemental Academic Instruction (SAI)
Violence Prevention Programs
District-wide implementation of Single School Culture as well as Appreciation of Multicultural Diversity.
Nutrition Programs
Housing Programs
Lead Start
Adult Education
Career and Technical Education
Job Training
Other
Required instruction listed in FL Statutes 1003.42(2), as applicable to appropriate grade levels.

-School-based MTSS/RtI Team-

Identify the school-based MTSS leadership team.

The school based RtI Leadership Team (hereinafter referred to as School Based Team - SBT) is comprised of the following members: principal, assistant principal/s, ESE contact, ELL contact, school psychologist, classroom teachers, RtI/Inclusion Facilitator, guidance staff, school psychologist as needed, community partners as needed(ex: Jupiter Police Department office who works on site at school, Palm Beach County Sheriff's Office officer who coordinates community programs, etc.)

The principal provides a common vision for the use of data based decision making to ensure:

- · A sound, effective academic program is in place.
- A process to address and monitor subsequent needs is created.
- The School Based Team (SBT) is implementing RtI processes.
- · Self-assessment of RtI skills for school staff is ongoing. Resources provided as needed.
- Fidelity of implementation of intervention support is documented.
- Adequate professional development to support RtI implementation is provided.
- · Communication with parents regarding school based Rtl plans and activities occurs.

The RtI/Inclusion Facilitator assists in the design and implementation of progress monitoring, collects and analyzes data, contributes to the development of intervention plans, implements Tier 3 interventions, and offers professional development and technical assistance.

Describe how the school-based MTSS Leadership Team functions (e.g., meeting processes and roles/functions). How does it work with other school teams to organize/coordinate MTSS efforts?

The School Based Team (SBT) will meet regularly to review universal screening data, diagnostic data and progress monitoring data. Based on this information, the team will identify the professional development activities needed to create effective learning environments and forward this information to the JMS professional development team. After determining that effective Tier 1 Core Instruction is in place, the team will identify students who are not meeting identified academic targets. The identified students will be referred to the SBT. The SBT will use the Problem Solving Model to conduct all meetings. Based on data and discussion, the team will identify students who are in need of additional academic and/or behavioral support (supplemental or intensive). An intervention plan will be developed (PBCSD Form 2284) which identifies a student's specific areas of deficiencies and appropriate research based interventions to address these deficiencies. The team will ensure the necessary resources are available and the intervention is implemented with fidelity. Each case will be assigned a case liaison to support the interventionist (e.g., teacher, RtI/Inclusion Facilitator, guidance counselor) and report back on all data collected for further discussion at future meetings.

\* Problem Solving Model

The four steps of the Problem Solving Model are:

Problem Identification entails identifying the problem and the desired behavior for the student.

Problem Analysis involves analyzing why the problem is occurring by collecting data to determine possible causes of the identified problem.

Intervention Design & Implementation involves selecting or developing evidence-based interventions based upon data previously collected. These interventions are then implemented.

Evaluating is also termed Response-to-Intervention. In this step, the effectiveness of a student's or group of students' response to the implemented intervention is evaluated and measured.

Describe the role of the school-based MTSS Leadership Team in the development and implementation of the school improvement plan. Describe how the RtI Problem-solving process is used in developing and implementing the SIP?

Member/s of the School Based Team (SBT) will meet with member/s of the school improvement plan work group. Specifically, identified professional development opportunities will be offered to staff. Utilizing the previous year's data, information on Tier 1, Tier 2, and Tier 3 targets and focus attention on deficient areas will be discussed.

Topics for discussion include, but are not limited to, the following:

- FCAT scores and the lowest 25%
- AYP and subgroups
- Strengths and weaknesses of intensive programs
- Mentoring, tutoring and other services

The Rtl/Inclusion Facilitator (or other identified individual) will provide an overview of the Rtl process for SAC members.

Describe the data source(s) and the data management system(s) used to summarize data at each tier for reading, mathematics, science, writing, and behavior.

Baseline data sources:
Florida Comprehensive Assessment Test (FCAT)

Curriculum Based Measurement

Florida Assessment for Instruction in Reading (FAIR)

Palm Beach County Fall Diagnostics

Palm Beach Writes

Diagnostic Assessment for Reading (DAR)

Progress Monitoring and Reporting Network (PMRN)

Comprehensive English Language Learning Assessment (CELLA)

Office Discipline Referrals

Retentions

Absences

Midyear data sources:

Florida Assessment for Instruction in Reading (FAIR)

Diagnostic Assessment for Reading (DAR)

Palm Beach County Winter Diagnostics

Palm Beach Writes

Progress Monitoring and Reporting Network (PMRN)

K-3 Literacy Assessment System

End of year data sources:

Florida Assessment for Instruction in Reading (FAIR)

Florida Comprehensive Assessment Test (FCAT)

**FCAT Writes** 

ACT/SAT/CPT

Frequency of required Data Analysis and Action Planning Days:

Once within a cycle of instruction (refer to appropriate focus calendar)

Describe the plan to train staff on MTSS.

The school based RtI/Inclusion Facilitator will provide identified in-service programs to the faculty on designated professional development days (PDD). These in-service opportunities may include, but are not limited to, the following:

Problem Solving Model

Consensus building

Positive Behavioral Intervention and Support (PBIS)

Data-based decision-making to drive instruction

progress monitoring

Selection and availability of research-based interventions

Tools utilized to identify specific discrepancies in reading.

Individual professional development will be provided to classroom teachers as needed.

Describe the plan to support MTSS.

#### Literacy Leadership Team (LLT)

School-Based Literacy Leadership Team

Identify the school-based Literacy Leadership Team (LLT).

Kim Munson - Reading DIL

Lynn Streich - Language Arts DIL

Donnie Quigley - Social Studies Teacher

Jennifer Cullity – ESE Teacher

Stacy Bauer - Reading Teacher

Linda Pike – Science Teacher Karen Marchetto - Media Specialist Revetta Lowe - Assistant Principal

Describe how the school-based LLT functions (e.g., meeting processes and roles/functions).

The LLT will meet monthly, or more often as needed, to focus on reading data evaluation.

What will be the major initiatives of the LLT this year?

Initial review of school-wide FCAT data from 2012. Based upon data from last school year, students across all grades levels are deficient in skills related to inference skills and text features. Our school is embarking on a school-wide mentoring and reading incentive program as a means to encourage reading amongst all students. The LLT team will meet once/month to review and assess on-going data relating to 2012 FCAT reading scores, FY 2013 SRI data, FY 2013 FAIR data, FY 2013 diagnostics, teacher developed assessments, common assessments and other related sources of data. The team will make recommendations to the professional development team, departments and administration.

#### Public School Choice

Supplemental Educational Services (SES) Notification No Attachment

\*Elementary Title I Schools Only: Pre-School Transition

Describe plans for assisting preschool children in transition from early childhood programs to local elementary school programs as applicable.

\*Grades 6-12 Only

Sec. 1003.413(b) F.S.

For schools with Grades 6-12, describe the plan to ensure that teaching reading strategies is the responsibility of every teacher.

Jupiter Middle School will address reading strategies across the curriculum. Teachers will attend training devoted to reading and writing strategies, in particular strategies utilizing technology. In an effort to provide additional resources related to the history of local, state and national African American citizens - Social Studies, Language Arts, Science, Math and Electives classes will incorporate lessons which focus on African American studies of citizens (local, state and national) who have made historic gains in fields ranging from cultural changes to scientific advances. Classes will implement, based upon their instructional calendar and as schedule permits, events throughout the school year (ex: scientists from local research labs & business/community leaders) to share their personal educational experiences and motivate students.

\*High Schools Only

Note: Required for High School - Sec. 1003.413(g)(j) F.S.

How does the school incorporate applied and integrated courses to help students see the relationships between subjects and relevance to their future?

How does the school incorporate students' academic and career planning, as well as promote student course selections, so that students' course of study is personally meaningful?

During each spring, 8th grade students attend assemblies related to scheduling and course selection for high school. Students meet with guidance counselors to discuss opportunities in high school and beyond and what types of classwork will be needed to reach their individual goals. For 6th and 7th grade students, students have the opportunity to select electives based upon their interests in addition to the required courses.

Postsecondary Transition

Note: Required for High School - Sec. 1008.37(4), F.S.

## PART II: EXPECTED IMPROVEMENTS

## Reading Goals

<sup>\*</sup> When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

* Whe	n using percentages, include	the number of students the p	percentage represent	rs (e.g., 70% (35)).			
	d on the analysis of studen provement for the following		eference to "Guidin	g Questions", identify and	define areas in need		
read	CAT2.0: Students scoringing.	g at Achievement Level (	The number of Achievement le	The number of Jupiter Middle School students who score an Achievement level 3 or above will increase as compared by the 2012 FCAT to 2013 FCAT.			
2012	Current Level of Perforn	nance:	2013 Expecte	ed Level of Performance:			
66%	(856)		74% (960)				
	Pr	roblem-Solving Process t	to Increase Stude	ent Achievement			
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	Students lack understanding of score reports.	Utilize data chats with students to increase awareness of scores and methods to improve scores.	Principal Asst. Principals, teachers	Evaluation of diagnostic scores fall v. winter to assess improvement, FCAT	Diagnostic scores FCAT scores		
2		summer reading program for all grade levels. Students will select a		Scores on the student assignments.	Assignment scores		
3	Students lack "real- world" non-fiction reading materials.	Language Arts classes will utilize the Scholastic SCOPE materials in their classes. Articles and activities are based upon non-fiction readings and common core standards.	Asst. principal, LA DIL, teachers	Scores of activities and/or tests provided based upon such readings.	Diagnostic scores (fall v. winter), FCAT 2013 scores		
		Students will utilize skills, focused on non-fiction reading & research, in Social Studies, Language Arts, Science, Math and Electives classes which will incorporate lessons focusing on African American Studies of citizens (local, state and national) who have made historic gains in fields ranging from cultural changes to scientific		s Monitor instructional calendar to ensure scheduling of such lessons & events	Review lesson plans, listing of special events/guest speakers Pre/post activity		

4	advances. Classes will implement, based upon their instructional calendar, differing events throughout the school year (ex: African American poets studied in Language Arts, Guest speakers from local research labs & business/community leaders(ex: Scripps, etc.) to relay to students the opportunities in the field of science, etc. and how these advances relate		
	these advances relate locally.		

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 1b. Florida Alternate Assessment: The number of students who will take the FAA will improve Students scoring at Levels 4, 5, and 6 in reading. their reading score by 1 level based upon a comparison of scores on the 2012 FAA to the 2013 FAA. Reading Goal #1b: 2012 Current Level of Performance: 2013 Expected Level of Performance: # students scoring 4-6 - 7 (18% of students taking FAA) # students scoring 4-6 - 8 (20% of students taking FAA) Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier Strategy **Evaluation Tool** Responsible for Effectiveness of Strategy Monitoring Identifying resources Incorporate Unique Assistant Principal, Evaluation of data sets 2013 FAA scores which will target specific Learning which ESE liaison throughout the year. specifically targets the skills. access point skills. Utilize technology-based programming to enhance learning.

	l on the analysis of studen provement for the following	t achievement data, and re ggroup:	eference to "Guiding	Questions", identify and o	define areas in need		
	CAT 2.0: Students scorir 4 in reading.	ng at or above Achieveme	The number of .	The number of Jupiter Middle School students who score at			
Read	ing Goal #2a:	or above Achievement level 4 will increase as compar the 2012 FCAT to 2013 FCAT.					
2012	Current Level of Perforr	nance:	2013 Expected	2013 Expected Level of Performance:			
66%	(856)		74% (960)	74% (960)			
	Problem-Solving Process to Increase Student Achievement						
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
	Level 5 6th grade students do not receive	Students scoring a level 5 will receive enrichment		<u> </u>	Diagnostic test results		

1	the benefits of reading classes to assist with maintaining proficiency.	through differentiated classroom instruction.		score obtained last year and/or improve their scores.	FCAT scores
2	In grades 6-8, students identified as proficient will not receive additional instruction in reading classes to help maintain their proficiency.	Board configuration will include student friendly objectives, agenda, and homework assignments in all classrooms.	Assistant principals	Are required board items observed in classrooms?	Walkthroughs, Observations of classes.
3	Students with FCAT scores of 4 & 5 do not receive intensive reading nor do they receive supplemental materials.	Students with 4 or 5 in reading will receive differentiated instruction. Data chats will be provided to encourage students to monitor their own performance, set goals and achieve them.	Asst. principals, Classroom teachers	Data chats which include EDW reports will occur for all students.	Diagnostics, Core K-12 results, FCAT reports
4	Based upon informal data, students have indicated a need for current e-books and hardbound books. E-reading/technology is expanding amongst a majority of students and we need to keep up with the trends.	E-books and/or hardback books will be purchased for use by the library. Books will be based upon popular titles requested by students, Sunshine State books, etc.	Media Specialist	As students become aware of availability of ebooks, more students will utilize this resource as a means to check out books.	I

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 2b. Florida Alternate Assessment: Students scoring at or above Achievement Level 7 in The number of students who will take the FAA will improve reading. their reading score by 1 level based upon a comparison of scores on the 2012 FAA to the 2013 FAA. Reading Goal #2b: 2012 Current Level of Performance: 2013 Expected Level of Performance: # students scoring 1-3 - 13 (33% of students taking FAA) # students scoring 1-3 - 12 (30% of students taking FAA) # students scoring 4-6 - 7 (18% of students taking FAA) # students scoring 4-6 - 8 (20% of students taking FAA) # students scoring 7-9 - 19 (49% of students taking FAA) # students scoring 7-9 - 20 (50% of students taking FAA) Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier Strategy **Evaluation Tool** Responsible for Effectiveness of Monitoring Strategy Identifying resources Incorporate Unique Assistant principal, Evaluation of data sets 2013 FAA scores ESE liaison which will target specific Learning which throughout the year. skills. specifically targets the access point skills. Utilize technology-based programming to enhance learning.

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:				
3a. FCAT 2.0: Percentage of students making learning gains in reading.  Reading Goal #3a:	Jupiter Middle School will increase the number of students making learning gains based upon a comparison of the 2012 FCAT to 2013 FCAT.			
2012 Current Level of Performance:	2013 Expected Level of Performance:			

#### Problem-Solving Process to Increase Student Achievement

	Anticipated Barrier Strategy		Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	Students lack resources in their community for remedial skills.	Implement tutoring program (reading, math, writing) for identified students. Students will be identified based upon their previous FCAT & other standardized test scores. Students will be specially invited to attend tutoring sessions. In addition, this program strengthens the connection of a student to school/teachers which is proven to improve classroom performance and reduce risk factors. Students will be given a snack/drink/food at each session. Sessions will be held after school, or other time deemed to best fit student schedules, to ensure students may use the activity bus to get home.		An overall increase will be observed in students who making learning gains.	Diagnostic scores improvement see from Winter to Spring Diagnostics, Improvement from 2012 FCAT to 2013 FCAT
2	Students have difficulty with non-fiction reading sections of standardized tests.	Provide additional non- fiction reading materials to be used in Language Arts classes.	Asst Principal	Track data for each student who partcipates in the sessions.	Compare the 2012 v. 2013 learning gains made by participants.
3	Students have difficulty with non-fiction reading sections of tests.	NEWScurrents program will be utilized primarily in Social Studies classes to increase ability to locate details, improve inference skills, etc. Additional classes will work with Social Studies department to obtain reading materials which are available in multiple reading levels.		Review Social Studies class lessons plans to determine use of Newscurrents/informational reading tools in the classroom.	Compare 2012 v. 2013 FCAT scores to assess increase of learning gains.

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 3b. Florida Alternate Assessment: Percentage of students making Learning Gains in The number of students who will take the FAA will make reading. learning gains based upon a comparison of scores on the 2012 FAA to the 2013 FAA. Reading Goal #3b: 2012 Current Level of Performance: 2013 Expected Level of Performance: # students scoring 1-3 - 13 (33% of students taking FAA) # of students making learning gains: 20 (50% of students # students scoring 4-6 - 7 (18% of students taking FAA) taking FAA) # students scoring 7-9 - 19 (49% of students taking FAA) Problem-Solving Process to Increase Student Achievement

Person or

Process Used to

	Anticipated Barrier	Strategy	Position Responsible for Monitoring	Determine Effectiveness of Strategy	Evaluation Tool
1				Evaluation of data sets throughout the year.	2013 FAA scores

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 4. FCAT 2.0: Percentage of students in Lowest 25% making learning gains in reading. Jupiter Middle School students in lowest 25% will make learning gains on the 2013 FCAT. Reading Goal #4: 2012 Current Level of Performance: 2013 Expected Level of Performance: 57% (160) - # making gains 60% (168) - # making gains Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine **Anticipated Barrier** Strategy **Evaluation Tool** Responsible for Effectiveness of Monitoring Strategy Need for remedial skills. School will provide Assistant principal, Increase in diagnostic Comparison of tutoring in reading, math tutoring scores, pre- and postdiagnostic scores, & writing. Tutoring will be coordinator tests pre- and postprovided after school to tests. allow students to ride activity bus home. Teachers from JMS will tutor subjects. Snacks, food and/or drinks will be provided each session. Students invited based on diagnostic scores and teacher recommendations. Ability to offer variety of Assistant Principal Mid-year teacher Utilize online Teacher survey, assessments re:use of student learning level items on Newscurrents program in same topic. Social Studies classes to program. Survey of 3 comprehension differentiate instruction classrooms of students data utilizing the program for of current events. comprehension and interest level. Lack of non-fiction Assistant Principals Mid-year teacher Obtain non-fiction Teacher survey, reading materials for reading materials (based assessments re: use of student students. program. Survey of 5 comprehension upon teacher recommendations) for classrooms of students data, 2013 FCAT students in all grade utilizing the program for data 3 comprehension and levels. Materials directed to use in the Language interest level. Arts classes however resource is available to all departments. Students lack Provide data chats to all Teachers, Increase in diagnostic Comparison of fall understanding of score students, one on one Assistant Principals scores v. winter reports. chats with guidance diagnostic scores 4 counselors for identified students, mentoring for identified students, etc. Occasionally students The school will promote a Media specialist, Increase in reading Student survey,

Reading Counts incentive Reading incentive

counts participation,

comparison of fall

self-report that they do

5	not like to read.	the Reading Incentive	committee, Reading DIL, volunteers	growth in quiz- percentage passed scores.	v. winter diagnostic scores
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Based on Amb	itious but Achie	evable Annual	Measurable Objective	es (AMOs), AMO-2, F	Reading and Math Pe	erformance Target
5A. Ambitious but Achievable Annual Measurable Objectives (AMOs). In six year school will reduce their achievement gap by 50%.			Reading Goal #  By school year 2017 (July 1, 2016 - June 30, 2017), 85% of Jupiter Middle School students will be proficient in reading as measured by standardized testing (2017-PARCC).  5A:			
Baseline data 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
	66	74	77	79	82	

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup:

5B. Student subgroups by ethnicity (White, Black, Hispanic, Asian, American Indian) not making satisfactory progress in reading.

Reading Goal #5B:

2012 Current Level of Performance:

Black students: 2012 FCAT - 30% (47) proficient Hispanic students: 2012 FCAT - 52% (132) proficient

Black students: 2013 FCAT - 44% (72) proficient Hispanic students: 2013 FCAT - 64% (179) proficient

#### Problem-Solving Process to Increase Student Achievement

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	participate in after school	Provide literacy opportunities for identified students-such as after school tutoring, book talks, etc.		data (fall v. winter	Evaluation of data of students who participated in learning groups.
2	Students lack understanding of scores, can have low self esteem due to poor performance on tests, lack motivation at times and need addt'l encouragement from adults.	Asst. Principals & Guidance as a means to support student	· ·	Comparison of 2 sets of data (fall v. winter diagnostics, FAIR, etc.)	Evaluation of data of students who participated in learning groups.
	Students lack	Provide mentoring	Assistant	Tracking of students will	Evaluation of data

3	adults.	which will partner a campus adult with student/s to encourage	mentoring coordinator, volunteers	behavior.	
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Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup: 5C. English Language Learners (ELL) not making Jupiter Middle School will increase the number of students satisfactory progress in reading. identified as ELL who make satisfactory progress in reading as measured by the 2013 FCAT to 2012 FCAT. Reading Goal #5C: 2012 Current Level of Performance: 2013 Expected Level of Performance: 13% (2) of ELL students making satisfactory progress 31% (6) of ELL students will make satisfactory progress Problem-Solving Process to Increase Student Achievement Process Used to Person or Position Determine Anticipated Barrier **Evaluation Tool** Strategy Responsible for Effectiveness of Strategy Monitorina Students do not Provide literacy Media Center Comparison of 2 sets of SRI or diagnostic test data (fall v. understand the opportunities for Specialist, SRI or diagnostic test importance of tests. identified students-such Assistant principal data (pre-and postwinter) Identifying the students as book talks, book intervention) in need of assistance. reviews, etc. Provide Girls Groups/Boys Assitant Principals Students lack Comparison of 2 sets of Evaluation of data understanding of scores, Groups coordinated by data (fall v. winter of students who can have low self esteem Asst. Principals & diagnostics, FAIR, etc.) participated in due to poor performance Guidance as a means to learning groups. on tests, lack motivation support student at times and need addt'l development. encouragement from adults. Some students lack a Provide mentorina Assistant Tracking of students will Evaluation of data connection to school program on campus Principals, yield data which supports of students who and/or a staff member. mentoring which will partner a improved scores, grades were partnered campus adult with coordinator, and positive campus with mentor. student/s to encourage volunteers behavior. Student survey 3 school performance, (informal and/or formal). Scores on attendance, provide positive behavior support 2012 FCAT v. 2013 FCAT. and reinforce a connection between the student and school/staff.

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup:					
5D. Students with Disabilities (SWD) not making satisfactory progress in reading.  Reading Goal #5D:	Jupiter Middle School will increase the number of students identified as SWD who make satisfactory progress as measured by the 2013 FCAT to 2012 FCAT.				
2012 Current Level of Performance:	2013 Expected Level of Performance:				
37% (62) making progress	50% (84) making progress				

<u> </u>	<del>-</del>								
	Problem-Solving Process to Increase Student Achievement								
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool				
1	Students with disabilities subgroup is not making AYP.	-Students not meeting proficiency will be identified through the use of FCAT, FORF, SRI, and other diagnostic testsLevel 1 & level 2 students will receive intensive reading instruction (90 minutes per day) through the use of Read 180	Asst. Principal Reading Coach	Diagnostic scores (fall v. winter), SRI scores	Diagnostic tests, SRI, FCAT				
2	Students lack understanding of scores, can have low self esteem due to poor performance on tests, lack motivation at times and need addt'l encouragement from adults.	Guidance as a means to	Assistant Principals	Comparison of 2 sets of data (fall v. winter diagnostics, FAIR, etc.)	Evaluation of data of students who participated in learning groups.				
3	Some students do not feel a connection to school.	Provide mentoring program on campus which will partner a campus adult with student/s to encourage school performance, attendance, provide positive behavior support and reinforce a connection between the student and school/staff.	Assistant Principals, mentoring coordinator, volunteers	yield data which supports	Evaluation of data of students who were partnered with mentor/Student survey (informal and/or formal). Scores on 2012 FCAT v. 2013 FCAT.				

	on the analysis of studen provement for the following	t achievement data, and ro g subgroup:	efere	nce to "Guiding	Questions", identify and	define areas in need
satisfactory progress in reading.			i i	Jupiter Middle School will increase the number of students identified as economically disadvantaged who will make satisfactory progress as measured by the 2013 FCAT to 2012 FCAT.		
2012	Current Level of Perforr	nance:	2	2013 Expected	Level of Performance:	
45% (215) making satisfactory progress			5	58% (278) making satisfactory progress		
	Pr	oblem-Solving Process	to I n	crease Studer	nt Achievement	
	Anticipated Barrier	Strategy	Res	Person or Position sponsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	Economically disadvantaged subgroup is not making AYP.	Students not meeting proficiency will be identified through Diagnostic test scores, SRI, 2012 FCAT scoresStudents identified and differentiated instruction provided throughout classes.		. Principal	SRI, Diagnostic testing (fall v. winter), 2013 FCAT results	SRI, Diagnostic test scores, 2013 FCAT
	Students lack understanding of scores,	Provide Girls Groups/Boys Groups coordinated by	Assis	stant Principals	Comparison of 2 sets of data (fall v. winter	Evaluation of data of students who

2	can have low self esteem due to poor performance on tests, lack motivation at times and need addt'l encouragement from adults.	Guidance as a means to support student		diagnostics, FAIR, etc.)	participated in learning groups.
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Professional Development (PD) aligned with Strategies through Professional Learning Community (PLC) or PD Activity

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g. , PLC, subject, grade level, or school- wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
Use of technology to improve student learning. (ex: Edmodo training, class Dojo)	6-8	District facilitators	All faculty	Pre-school & September 13, 2012	# of teacher utilizing one of the new tools	Assistant principals, Principal
Reading and Writing Across the Curriculum	6-8	District facilitators	Science and Social Studies teachers	October 10, 2012	# of teachers implementing skills gained at training	Assistant principals review of lesson plans
Common Core Standards	6-8	Prof. development team member	All Faculty	September 13, 2012	Increased understanding of new standards, increase in rigor in the classroom	Assistant principals review of lesson plans
Instructional focus calendars	6-8	LTM DIL	All faculty	Begin September 13, 2012	Review of lesson plans, assessments in specified time period indicate student comprehension	Assistant principals, Principal
New Teacher Support Program - program includes reading skills across the curriculum	6-8		New teachers and their mentors	Begin September, 2012	Review of new teacher lesson plans and activities will demonstrate an increased understanding of incorporating technology into classroom, higher level lesson planning and effective classroom management.	Assistant principals, mentors

## Reading Budget:

Evidence-based Program(s)/Materi	al(s)		
Strategy	Description of Resources	Funding Source	Available Amount
Utilize magazines and/or other reading materials in Language Arts classes to reinforce non-fiction reading skills.	Magazines or another resource which is focused on non-fiction reading skills.	SIP/SAC	\$480.00
Utilize written materials (example: magazines, weekly booklets, etc) in Science classes to reinforce reading skills and science skills.	Magazines or other resource which is focused on reading and science skills.	SIP/SAC	\$520.00
Tutoring program will be offered in the areas of reading, math and writing to students who have been	Funding for tutors (3 teachers who conduct sessions after school) and coordinator (who is on site during programming and is responsible for program administration) (Estimate: Session - 1 1/2 hour (est. 30/hour includes benefits) X 2times per week X 8 weeks = 720 per person \$720 per person X 4 staff = est.	SIP/SAC	\$3,200.00

identified based upon standardized test scores.	\$2880 Snacks, drinks and/or food for each session for participants - \$300.00 Stipend for tutors, coordinator, snacks/drinks/food, related supplies (ex: paper, workbooks, etc.) for all subjects included in this section for ease in bookkeeping.		
			Subtotal: \$4,200.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
Media center will improve its collection of ebooks & hardbound books based upon the recommendations of students.	Funding to purchase ebooks and/or hardbound books.	SIP/SAC	\$1,000.00
			Subtotal: \$1,000.00
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amount
New Teacher Support Program - program includes, but is not limited to, new teacher training/tools which: improve student reading skills across the curriculum, improve understanding of incorporating technology into classroom, developing higher level lesson plans and effective classroom management.	Reference guides, technology resources/licenses to sites, handbooks - to be housed in professional learning library	SIP/SAC	\$300.00
			Subtotal: \$300.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
Reading Counts and reading incentive program which encourages reluctant readers to achieve goals, strengthens connection of students to reading, guides all students to set and achieve goals.	Committee will coordinate requirements & prizes which may include, but are not limited to: Promotional items (pencils, stickers, lanyards, etc.), Snacks/treats for winners & recognized participants, Special events - invitation only for winners ex: breakfasts, lunches, etc for participants and/or families of winners Recognition activities such as videos (need tapes for filming) Gift cards for winners and/or participants. Certificates and awards and other items as identified by committee.	SIP/SAC	\$1,000.00
			Subtotal: \$1,000.00

End of Reading Goals

Grand Total: \$6,500.00

## Comprehensive English Language Learning Assessment (CELLA) Goals

\* When using percentages, include the number of students the percentage represents next to the percentage (e.g., 70% (35)).

Students speak in English and understand spoken English at grade level in a manner similar to non-ELL students.

1. Students scoring proficient in listening/speaking.

CELLA Goal #1:

Jupiter Middle School will increase the number of students scoring proficient in listening/speaking as measured by the 2012 to 2013 CELLA test.

2012 Current Percent of Students Proficient in listening/speaking:

32% (8) scoring proficient

Problem-Solving Process to Increase Student Achievement

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	Student households often lack support for language development. Some students lack family members who can assist with English language development.	Students will participate in ESOL classes as needed. Students will also receive additional instruction in intensive reading & math classes (if Level 1/2).	Assistant Principals	Diagnostic testing Data chats	SRI scores Diagnostic scores FCAT scores FAIR data

Students read in English at grade level text in a manner similar to non-ELL students.					
Students scoring proficient in reading.  CELLA Goal #2:		who score prof	Jupiter Middle School will increase the number of students who score proficient in reading as measured by the 2012 to 2013 CELLA test.		
2012	Current Percent of Stu	idents Proficient in rea	ding:		
20% (5) scoring proficient  Problem-Solving Process to Increase Student Achievement					
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	Student households often lack support for language development. Some students lack family members who can assist with English language development.	Students will participate in ESOL classes as needed. Students will also receive additional instruction in intensive reading & math classes (if Level 1/2).	Assistant Principals	Diagnostic testing Data chats	SRI scores Diagnostic scores FCAT scores FAIR data

Stude	Students write in English at grade level in a manner similar to non-ELL students.				
3. Students scoring proficient in writing. CELLA Goal #3:		who score prof	Jupiter Middle School will increase the number of student who score proficient in writing as measured by the 2012 to 2013 CELLA test.		
2012	Current Percent of Stu	udents Proficient in writ	ing:		
24% (6) scoring proficient  Problem-Solving Process to Increase Student Achievement					
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	Student households often lack support for language development. Some students lack family members who can assist with English language development.	Students will participate in ESOL classes as needed. Students will also receive additional instruction in intensive reading & math classes (if Level 1/2).	Assistant principals	Diagnostic testing Data chats	SRI scores Diagnostic scores FCAT scores FAIR data

## CELLA Budget:

Evidence-based Progra	am(s)/Material(s)		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Developm	ent		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$0.00

End of CELLA Goals

#### Middle School Mathematics Goals

\* When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 1a. FCAT2.0: Students scoring at Achievement Level 3 in The number of Jupiter Middle School students who score at mathematics. Achievement Level 3 or higher will increase based upon scores comparing the 2012 FCAT to 2013 FCAT. Mathematics Goal #1a: 2012 Current Level of Performance: 2013 Expected Level of Performance: 68% (882) 77% (999) Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier Strategy **Evaluation Tool** Responsible for Effectiveness of Monitoring Strategy Guiding students to Math teachers will follow Asst Principal Diagnostic test Class visits, understand goal-setting the instructional LTM reports scores, FCAT and how to achieve frameworks including scores on testing. scope and sequence and pacing chart. -Identify students for enrichment -Data chats Students that are Differentiated instruction Asst. principals, Fall v. winter diagnostic Diagnostic results, proficient do not receive will be offered in all EDW reports, FCAT Teachers scores. the benefit of intensive classes. 2013 results. math classes.

	Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:				
			their math score	students who will take the e by 1 level based upon a 1012 FAA to the 2013 FAA	comparison of
2012	Current Level of Perform	nance:	2013 Expected	d Level of Performance:	
Students achieving score of 4-6: 43% (17) of FAA takers			% of FAA taker	s who score 4-6: 46% (23	)
	Pr	oblem-Solving Process	to Increase Studer	nt Achievement	
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	Identifying resources which will target specific skills.	Incorporate Unique Learning which specifically targets the access point skills. Utilize technology-based programming to enhance learning	Assistant principal, ESE liaison	Evaluation of data sets throughout the year.	2013 FAA scores

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 2a. FCAT 2.0: Students scoring at or above Achievement The number of Jupiter Middle School students who score at Level 4 in mathematics. or above Achievement level 4 will increase based upon a comparison of data on the 2012 FCAT to 2013 FCAT. Mathematics Goal #2a: 2012 Current Level of Performance: 2013 Expected Level of Performance: 68% (882) 71% (921) Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier Strategy **Evaluation Tool** Responsible for Effectiveness of Monitoring Strategy Students that are Differentiated instruction Assistant Diagnostic results, Improvement in scores proficient do not receive will be offered in all Principals, will be realized as EDW reports, FCAT the benefit of intensive classes. Teachers differentiated instruction 2013 results. is utilized in all classes. math classes. Level 4 & 5 students do Students scoring a level 4 Assistant Principals Improvement in scores Diagnostic tests, will be realized as 2013 FCAT results not receive additional & 5 will receive instruction through enrichment through differentiated instruction is utilized in all classes. differentiated instruction. intensive mathematics classes to maintain proficiency. -Data chats to make students aware of assessment levels Mentoring/encouragement to students.

1	d on the analysis of studen provement for the following		eferer	nce to "Guiding	Questions", identify and	define areas in need
mathematics.			th	The number of students who will take the FAA will improve their mathematics score by 1 level based upon a comparison of scores on the 2012 FAA to the 2013 FAA.		
2012	Current Level of Perforn	nance:	2	013 Expected	Level of Performance:	
Students who took FAA and scored 7-9: 7% (3)			%	% of FAA takers who will score 7-9: 10% (4)		
	Pr	oblem-Solving Process	to I no	crease Studer	nt Achievement	
	Anticipated Barrier	Strategy	Res	Person or Position sponsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	Identifying resources which will target specific skills.	Incorporate Unique Learning which specifically targets the access point skills. Utilize technology-based programming to enhance learning		tant principal, iaison	Evaluation of data sets throughout the year.	2013 FAA scores

3a. FCAT 2.0: Percentage of students making learning gains in mathematics.  Mathematics Goal #3a:	Jupiter Middle School will increase the percentage of students making learning gains in mathematics as compared by the 2012 FCAT to 2013 FCAT.		0
2012 Current Level of Performance:	2013 Expected Level of Performance:		
70% (908) - # making gains	73% (947) - # making gains		
Problem-Solving Process to Increase Student Achievement			
	Person or	Process Used to	

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	Students lack resources in their community for remedial skills.	Implement tutoring program (reading, math, writing) for identified students. Students will be identified based upon their previous FCAT & other standardized test scores. Students will be specially invited to attend tutoring sessions. In addition, this program strengthens the connection of a student to school/teachers which is proven to improve classroom performance and reduce risk factors. Students will be given a snack/drink/food at each session. Sessions will be held after school, or other time deemed to best fit student schedules, to ensure students may use the activity bus to get home.	Assistant. Principal, tutoring coordinator	An overall increase will be observed in students who making learning gains.	
2	Increasing learning gains across all grade levels.	Math teachers will work on FCAT testing skills (ex: use of calculator, formula sheet, etc.)for identified students needing remediation.	DIL, Math teachers	Based upon comparison of fall v. winter diagnostics, an increase in accuracy as to which formulas to use, how to work a math problem, etc) will be realized.	Improve scores on winter diagnostics as compared to fall diagnostics.

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:			
3b. Florida Alternate Assessment: Percentage of students making Learning Gains in mathematics.  Mathematics Goal #3b:	Jupiter Middle School will increase the percentage of students taking the 2013 FAA who will make learning gains.		
2012 Current Level of Performance:	2013 Expected Level of Performance:		
29% (11) - # making gains	50% (20) - # making gains		
Problem-Solving Process to I	ncrease Student Achievement		
	Person or Process Used to		

	Anticipated Barrier	Strategy	Position Responsible for Monitoring	Determine Effectiveness of Strategy	Evaluation Tool
1				Evaluation of data sets throughout the year.	2013 FAA scores

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 4. FCAT 2.0: Percentage of students in Lowest 25% Jupiter Middle School will increase the number of students in making learning gains in mathematics. the lowest 25% who will make learning gains on the 2013 FCAT. Mathematics Goal #4: 2012 Current Level of Performance: 2013 Expected Level of Performance: 58% (157) - # making gains 64% (83) - # making gains Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier **Evaluation Tool** Strategy Responsible for Effectiveness of Monitoring Strategy Need for remedial skills. School will provide Assistant principal, Increase in diagnostic Comparison of tutoring in reading, math tutoring diagnostic scores, scores, pre- and post-& writing. Tutoring will be coordinator tests pre- and postprovided after school to tests. allow students to ride activity bus home. Teachers from JMS will tutor subjects. Snacks, food and/or drinks will be provided each session. Students invited based on diagnostic scores and teacher recommendations. Need for enhanced Teachers will utilize Assistant principal An increase in student Comparison of diagnostic test programming in class. available technology on scores will be realized socres, FCAT 2013 campus (for use in when comparing 2 classroom or computer diagnostic tests. scores. labs) to improve student scores.

Based on Amb	itious but Achi	evable Annual	Measurable Objectiv	es (AMOs), AMO-2, I	Reading and Math Pe	erformance Target
5A. Ambitious but Achievable Annual Measurable Objectives (AMOs). In six year school will reduce their achievement gap by 50%.			- ·	of Jupiter Middle n mathematics as n		_
Baseline data 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
	68	77	79	81	84	

5B. Student subgroups by ethnicity (White, Black, Hispanic, Asian, American Indian) not making satisfactory progress in mathematics.  Mathematics Goal #5B:		identified subgr	Jupiter Middle School will increase the number of students in identified subgroups who will make satisfactory progress as measured by the 2013 FCAT to 2012 FCAT levels.			
2012	Current Level of Perforn	nance:	2013 Expected	d Level of Performance:		
Black - 24% (37) making satisfactory progress Hispanic - 61% (155) making satisfactory progress				Black - 48% (79) making satisfactory progress Hispanic - 67% (187) making satisfactory progress		
	Pr	oblem-Solving Process t	to Increase Studer	nt Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	Low performance on previous FCAT. Students do not comprehend importance of tests.	-Intensive math classes offered to identified students -Use of manipulatives -Refer to tutoring	Asst. Principal	Diagnostic scores (fall v. winter), FCAT results	Diagnostic tests, FCAT	
2	Students lack understanding of scores, can have low self esteem due to poor performance on tests, lack motivation at times and need addt'l encouragement from adults.	Asst. Principals & Guidance as a means to	Assistant Principals	Comparison of 2 sets of data (fall v. winter diagnostics, etc.)	Evaluation of data of students who participated in learning groups.	

	Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup:						
5C. English Language Learners (ELL) not making satisfactory progress in mathematics.  Mathematics Goal #5C:			identified as ELI	Jupiter Middle School will increase the number of students identified as ELL who will make satisfactory progress as measured by the 2013 FCAT to 2012 FCAT.			
2012	Current Level of Perforn	nance:	2013 Expected	Level of Performance:			
19%	19% (4) - making satisfactory progress			41% (8) - making satisfactory progress			
	Pr	oblem-Solving Process t	o Increase Studer	nt Achievement			
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	Students do not comprehend math concepts.	Use of manipulatives -If level 1 or 2, place in intensive math classes -Refer to tutoring	Asst. Principal	Diagnostic test scores, FCAT	Diagnostic test scores, FCAT		
2	Students lack understanding of scores, can have low self esteem due to poor performance  Guidance as a means to		Assistant Principals	Comparison of 2 sets of data (fall v. winter diagnostics, etc.)	Evaluation of data of students who participated in learning groups.		

5D. S	Students with Disabilities	(SWD) not making				
satis	satisfactory progress in mathematics.			Jupiter Middle School will increase the number of students in the subgroup Students with Disabilities who will make learning		
Math	nematics Goal #5D:			red by the 2013 FCAT to 2		
2012	2 Current Level of Perforn	nance:	2013 Expected	Level of Performance:		
32%	(53) - making satisfactory	progress	45% (75) - mak	45% (75) - making satisfactory progress		
	Pr	oblem-Solving Process t	to Increase Studer	nt Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	Low performance on previous FCAT. Students do not comprehend math concepts.	-Place identified students in intensive math classes -Use of manipulatives -refer to tutoring	Asst. Principal	Diagnostic test scores (fall v. winter), FCAT	Diagnostic scores, FCAT	
2	Students lack understanding of scores, can have low self esteem due to poor performance on tests, lack motivation at times and need addt'l encouragement from adults.	Asst. Principals & Guidance as a means to	Assistant Principals	Comparison of 2 sets of data (fall v. winter diagnostics, etc.)	Evaluation of data of students who participated in learning groups.	
3	Students need remedial Offer tutoring through ES		ESE coordinator and teachers	Comparison of 2 sets of data (fall v. winter diagnostics, etc.)	Evaluation of data of students who participated in learning groups.	

	Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup:						
			the subgroup Ed	Jupiter Middle School will increase the number of students in the subgroup Economical Disadvantaged who will make satisfactory progress as compared by the 2013 FCAT to 2012 FCAT.			
2012	Current Level of Perforn	nance:	2013 Expected	d Level of Performance:			
48%	(231) - making satisfactory	r progress	62% (298) - ma	62% (298) - making satisfactory progress			
	Pr	oblem-Solving Process t	to Increase Studer	nt Achievement			
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	due to poor performance on tests, lack motivation	Provide Girls Groups/Boys Groups coordinated by Asst. Principals & Guidance as a means to support student development. Invite to tutoring program.	Assistant Principals	Comparison of 2 sets of data (fall v. winter diagnostics, etc.)	Evaluation of data of students who participated in learning groups.		
2	Low performance on previous FCAT. Students do not comprehend math concepts.	Intensive math classes for identified students -Refer to tutoring	Asst. Principal	Diagnostic scores, FCAT	Diagnostic scores, FCAT		

## Algebra End-of-Course (EOC) Goals

\* When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 1. Students scoring at Achievement Level 3 in Algebra. Students taking the 2013 Algebra EOC will achieve a score of 3 or higher. Algebra Goal #1: 2012 Current Level of Performance: 2013 Expected Level of Performance: 100% (174) 100% (176) Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Strategy Anticipated Barrier Responsible **Evaluation Tool** Effectiveness of Strategy Monitoring No Data Submitted

	Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:					
4 and	<ul><li>2. Students scoring at or above Achievement Levels</li><li>4 and 5 in Algebra.</li><li>Algebra Goal #2:</li></ul>			Students taking the 2013 Algebra EOC will score 4 or higher.		
2012	Current Level of Perfo	rmance:	2013 Expecte	ed Level of Performanc	e:	
82%	82% (137)			85% (150)		
	Pro	blem-Solving Process t	to Increase Stude	ent Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	Students taking high level math courses often are not targeted with tutoring sessions.	Partner students who are struggling in course with peer who can work during DEAR to remediate skills.		Scores on practice tests will increase throughout year.	Common assessment scores 2013 Algebra EOC scores	

End of Algebra EOC Goals

## Geometry End-of-Course (EOC) Goals

<sup>\*</sup> When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

in ne	in need of improvement for the following group:						
Students scoring at Achievement Level 3 in Geometry.  Geometry Goal #1:				Students taking Geometry will score 3 or higher on Geometry 2013 EOC test.			
2012	Current Level of Perfo	rmance:	2013 Expecte	d Level of Performance	ə:		
95%			97%	97%			
Problem-Solving Process to I			o Increase Stude	nt Achievement			
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
math are not offered will occur which pri		Assistant principal, teachers	Evaluation of data sets throughout the year.	2013 Geometry EOC Scores on Geometry Semester test in December, 20			

	Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:						
4 and	<ul><li>2. Students scoring at or above Achievement Levels</li><li>4 and 5 in Geometry.</li><li>Geometry Goal #2:</li></ul>			Students taking the 2013 Geometry EOC will score a level 4 or higher.			
2012	Current Level of Perfo	rmance:	2013 Expecte	d Level of Performance	<b>5</b> :		
	vailable - 95% of those t op third.	d in 97% of those t third.	97% of those taking test in 2013 will score in the top third.				
	Prol	olem-Solving Process t	o Increase Stude	ent Achievement			
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	math are not offered will occur which pri		Assistant principal, teachers	Evaluation of data sets throughout the year.	2013 Geometry EOC Scores on Geometry Semester test in December		

End of Geometry EOC Goals

Professional Development (PD) aligned with Strategies through Professional Learning Community (PLC) or PD Activity

PD Content /Topic and/or PLC Focus			PD Participants (e.g. , PLC, subject, grade level, or school-wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)		Person or Position Responsible for Monitoring
Common Core Standards	6-8/Math	Prof. development team member	Math department, 6-8	9/13 early release and other dates as needed.	Lesson plans and how the plans reflect the new standards	Asst. principal

#### Mathematics Budget:

Evidence-based Progra	am(s)/Material(s)		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Developm	ent		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$0.00

End of Mathematics Goals

## Elementary and Middle School Science Goals

<sup>\*</sup> When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:						
1a. FCAT2.0: Students scor Level 3 in science. Science Goal #1a:	students scori	Jupiter Middle School will increase the number of students scoring at the Achievement Level 3 or higher as measured by the 2012 FCAT to 2013 FCAT.				
2012 Current Level of Perfo	2013 Expecte	ed Level of Performan	ce:			
66% (290)	69% (304)	69% (304)				
Probl	lem-Solving Process t	o Increase Stude	ent Achievement			
Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
common assessments.	Science classes will utilize common assessments to assess	Asst. Principal, DIL	Measurement of assessment scores	Assessment scores		

1		mastery by students. Grade level teachers will work together to develop assessments as needed.			
2	Sponsor Science Adventure Club. Opportunity to participate in educational activities (science, reading, math, writing), mentoring one on one and life skills. Club is directed to students who have been identified based upon test scores and/or behavioral issues.	Adventure Club will be implemented in Fall, 2012 and Spring, 2013. Students will be specially invited to join based upon teacher recommendations. Club will offer students opportunities for learning science, math and writing skills through a variety of science activities. Activities include experiments which may include food items, science manipulatives and related tools, activities utilizing math manipulatives, writing tools and games, reading comprehension lessons and materials. Students will be given a snack and/or food and drink at each meeting. Promotional items will be used to purchase science experiment supplies from companies such as Steve Spangler Science, Pitsco and others.	Club sponsor who created program.	Review of student pre and post self and formal assessments.	self assessments, diagnostic scores, FCAT scores
3	Each year, students from the previous grade level experience difficulty when returning to school due a "summer slump".	implement questions from the next grade level into their	Asst. Principal, DIL, science teachers	Classroom assessments	Assessments, FCAT science scores
4	Students lack an overview of future careers and opportunities in the fields of science, technology, engineering and math.	· ·		student survey, standardized tests	diagnostic score improve from fall to spring, FCAT 2013

math skills. Students will be given a snack and/or food and drink at each meeting. Promotional items will be provided as well as school supplies for activities. Funds will be used to purchase science experiment supplies as well, food items for experiments.	
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		dent achievement data, a t for the following group		Guiding Questions", ider	ntify and define	
Stud	lorida Alternate Asses ents scoring at Levels nce Goal #1b:	ssment: 4, 5, and 6 in science.	students scori	Jupiter Middle School will increase the number of students scoring at levels 4, 5, and 6 as measured by the 2012 FAA to 2013 FAA.		
2012	Current Level of Perf	ormance:	2013 Expecte	ed Level of Performand	ce:	
Score	Score of 4-6: 25% (3)			30% (3)		
	Prob	lem-Solving Process t	o Increase Stude	ent Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	Identifying resources which will target specific skills.	Incorporate Unique Learning which specifically targets the access point skills. Utilize technology- based programming to enhance learning.	Assistant principal, ESE liaison	Evaluation of data sets throughout the year.	2013 FAA scores	

1	d on the analysis of stud in need of improvement			Guiding Questions", ide	ntify and define	
A TOTAL CONTROL CONTRO			students who	Jupiter Middle School will increase the number of students who score at or above Achievement Level 4 as measured by the 2012 FCAT to 2013 FCAT.		
2012	Current Level of Perfo	ormance:	2013 Expecte	ed Level of Performan	ice:	
24% (92)			30% (132)	30% (132)		
	Prob	lem-Solving Process	to Increase Stude	ent Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	Students often do not understand their diagnostic data. On occasion, some 8th graders (only grade for which we have FCAT scores) lose	instruction will be offered in all classes.	Asst. principal, teachers	Fall v. winter diagnostic scores.	Diagnostic results, FCAT 2012 results.	

	motivation.				
2	Students do not understand the importance that science has in their daily lives.	All students will be required to participate in science fair activities - an activity which promotes the scientific method in action, student based research, evaluation of data and analysis.	teachers	diagnostics, student	Diagnostic results, FCAT 2012 results.

	Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:							
2b. Florida Alternate Assessment: Students scoring at or above Achievement Level 7 in science. Science Goal #2b:				Jupiter Middle School will increase the number of students who score at or above Achievement Level 7 as measured by the 2012 FAA to 2013 FAA.				
2012	Current Level of Perfo	ormance:		2013 Expecte	ed Level of Performand	ce:		
17% (2)				19% (2)				
	Prob	lem-Solving Process t	:o I	ncrease Stude	ent Achievement			
	Anticipated Barrier	Strategy	1	Person or Position esponsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	Identifying resources which will target specific skills.	Incorporate Unique Learning which specifically targets the access point skills. Utilize technology- based programming to enhance learning.	pri	sistant ncipal, ESE ison	Evaluation of data sets throughout the year.	2013 FAA scores		

Professional Development (PD) aligned with Strategies through Professional Learning Community (PLC) or PD Activity

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC, subject, grade level, or school- wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
Common core standards	6-8		Science		9	Asst. principal

Science Budget:

Evidence-based Program(s)/Material(s)							
Strategy	Description of Resources	Funding Source	Available Amount				
	Supplies needed to support th club include, but are not limited to, supplies for experiments						

Adventure Club - Mentoring and educational activity which utilizes hands-on science activities, incorporates technology during	(example: science kits from Steve Spangler Science, Pitsco, etc.) materials to build items for	SIP/SAC	\$500.00
activities and seeks to improve reading, writing and math skills as they conduct lab activities.	experiments such as weights, meter sticks, containers/bags, etc., school related items (example: paper-notebook and construction, pencils, composition books, poster boards, etc.) to promote research, math and writing skills, food (snacks, drinks and/or food) for participants of club, guest speaker fees, promotional items and more.	SIF/SAC	\$500.00
		-	Subtotal: \$500.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00

End of Science Goals

## Writing Goals

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 1a. FCAT 2.0: Students scoring at Achievement Level Jupiter Middle School will increase the number of students 3.0 and higher in writing. scoring at Achievement level 3.0 and higher as measured by the 2012 to 2013 FCAT. Writing Goal #1a: 2012 Current Level of Performance: 2013 Expected Level of Performance: 82% (316) 86% (399) Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier Strategy **Evaluation Tool** Responsible for Effectiveness of Monitoring Strategy Maintaining high level Utilize new technological Assistant Measure improvement FCAT 2013 of performance on resources in the Principal throughout year on PB scores FCAT. writes. classroom. FCAT 2013 Occasionally student Implement Asst. principal, Comparison of PB scores motivation wanes mentoring/encouragement teachers writes scores.

<sup>\*</sup> When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

	during 8th grade.	program for students.		
3	overall understanding of the new scoring	Writing skills will be focused upon in all Language Arts classes with particular emphasis on conventions and support. In addition, writing skills will be addressed in Social Studies classes.	 3 3	PB Writes scores, FCAT 2013 scores

Based on the analysis of in need of improvement	f student achievement data, for the following group:	and r	eference to	o "Guiding Questions", id	lentify and define areas
1b. Florida Alternate Assessment: Students scoring at 4 or higher in writing.  Writing Goal #1b:			Jupiter Middle School will increase the number of students scoring at 4 or higher as measured by the 2012 FAA to 2013 FAA.		
2012 Current Level of	Performance:		2013 Exp	ected Level of Perform	nance:
Score 4-6: 33% (4)			40% (5)		
	Problem-Solving Process	s to I	ncrease S	tudent Achievement	
for			Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
	No	Data :	Submitted		

Professional Development (PD) aligned with Strategies through Professional Learning Community (PLC) or PD Activity

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC, subject, grade level, or school- wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
Writing curriculum training for teachers. Utilize analysis of JMS FCAT essays from Spring, 2012, to identify methods of improvement.	7th and 8th grade Social Studies and Language Arts	District facilitator	7th and 8th grade Social Studies and Language Arts	September 18, 2012	Review of lesson plans to identify implementation of skills. Review at LTM's the skills gained at training and share of other teachers.	Assistant principals
Teachers will attend training for teaching writing skills to 6th grade students based upon new requirements	6th grade LA teachers	District facilitator	Cadre of 6th grade LA teachers attend and bring information back to fellow teachers	October, 2012	Review of lesson plans to determine if new methods are incorporated into plans. Documention of sharing of lessons at	Assistant principals, Principal

for PARCC			LTMs.	
required				
writing skills.				

#### Writing Budget:

Evidence-based Progra	am(s)/Material(s)		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
		-	Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Developm	nent		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
	-	-	Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$0.00

End of Writing Goals

## Civics End-of-Course (EOC) Goals

\* When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

Based on the analysis o in need of improvement	f student achievement data, for the following group:	and r	eference to	o "Guiding Questions", id	dentify and define areas
1. Students scoring at	t Achievement Level 3 in C	ivics.			
Civics Goal #1:					
2012 Current Level of	Performance:		2013 Exp	pected Level of Perforr	mance:
	Problem-Solving Proces	s to I	ncrease S	Student Achievement	
Anticipated Barrier	Strategy	Posit Resp for	on or tion oonsible toring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	No	Data	Submitted		

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:

2. Students scoring at or above Achievement Levels

4 and 5 in Civics.					
Civics Goal #2:					
2012 Current Level of Performance:			2013 Expected Level of Performance:		
	Problem-Solving	Process to	ncrease S	Student Achievement	
Anticipated Barrier	Strategy	Posi Res for	son or tion ponsible itoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
No Data Submitted					

Professional Development (PD) aligned with Strategies through Professional Learning Community (PLC) or PD Activity

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC,subject, grade level, or school-wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
No Data Submitted						

### Civics Budget:

Evidence-based Program(s)/Mat	orial(s)		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
		•	Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
	•	-	Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
Newscurrent news program - technology based program which allows teachers access to news articles and related teaching	Newscurrents site license	School improvement funds	\$350.00

Subtotal: \$350.00

Grand Total: \$350.00

End of Civics Goals

# Attendance Goal(s)

<sup>\*</sup> When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

	ed on the analysis of att aprovement:	endance data, and refer	ence	to "Guiding Ques	stions", identify and defir	ne areas in need	
1. A	ttendance			Jupiter Middle School will increase the attendance rate as			
Atte	ndance Goal #1:			·	12 to 2013 data.		
201	2 Current Attendance	Rate:		2013 Expected	l Attendance Rate:		
85%			93%				
	2 Current Number of S ences (10 or more)	tudents with Excessive	е	2013 Expected Absences (10	Number of Students vor more)	with Excessive	
209			175				
1	2 Current Number of S dies (10 or more)	tudents with Excessive	е	2013 Expected Number of Students with Excessive Tardies (10 or more)			
16				10			
	Pr	oblem-Solving Proces	s to I	ncrease Studer	t Achievement		
	Anticipated Barrier	Strategy	Re	son or Position esponsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	Students who have developed patterns of absences from school.	Students will be identified at beginning of school year. School will work in collaboration with SAC and will develop a buddy/mentor program which partners students with an oncampus adult who encourages attendance, grades and serves as a positive representative of the school.	Assistant principal, mentor coordinator/volunteer		Tracking of attendance of the identified students at the end of two 9 weeks during which students received interventions will yield decreases in absences.	by identified	
2	Students who have developed patterns of multiple absences from school.	Identify students will be referred to School Based Team and based upon findings, RtI process will be utilized.		facilitator	Tracking of students in RtI & outcomes	RtI checklists & outcomes	

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC,subject, grade level, or school-wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring	
No Data Submitted							

#### Attendance Budget:

Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
		-	Subtotal: \$0.00
Professional Developm	nent		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
		•	Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$0.00

End of Attendance Goal(s)

# Suspension Goal(s)

<sup>\*</sup> When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

Based on the analysis of suspension data, and reference to "Guiding Questions", identify and define areas in need of improvement:				
1. Suspension Suspension Goal #1:	Jupiter Middle School will decrease the number of inschool and out-of-school suspensions as measured by 2012 to 2013 data.			
2012 Total Number of In–School Suspensions	2013 Expected Number of In-School Suspensions			
306	275			
2012 Total Number of Students Suspended In-School	2013 Expected Number of Students Suspended In- School			

143	125
2012 Number of Out-of-School Suspensions	2013 Expected Number of Out-of-School Suspensions
424	375
2012 Total Number of Students Suspended Out-of- School	2013 Expected Number of Students Suspended Out- of-School
187	150

### Problem-Solving Process to Increase Student Achievement

	I	I	1	I	
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	Guiding students to fully understand the repercussions of negative behavior.	Asst. Principals will identify students in each grade level who have been suspended more than 2 times during the previous year. Mentors will be identified for these students and a schedule of mentormentee meetings will occur during school year.	Assistant Principals	Tracking of suspension data for the identified group of students.	Suspension data.
2	Some students have low self esteem due to a variety of factors, lack motivation at times and need additional encouragement from adults.	Provide Girls Groups/Boys Groups coordinated by Asst. Principals & Guidance as a means to support student development and achievement and thereby improve behavior.	Assistant Principals	Track referrals.	Evaluation of data of students who participated in groups.
3	Some students lack a general overview of what a positive behavior program (STARRRS) means to JMS.	JMS will institute a positive behavior program - STARRRS. The program will include lessons, classroom discussions, etc. to promote a more successful learning environment for students.	Assistant Principals	Track behavior (# detentions, referrals).	Comparison of data from 2012 - 2013 school years.
4	Some students are motivated by small rewards and recognition by administrators and/or teachers.	JMS will create a rewards program for students who make improvements week to week. Goals are by student with guidance of Assistant Principals, Guidance Dept., or other staff. Program will include small rewards (to be determined) such as treat at lunch, new school supplies, pizza social and other activities/events which promote positive behavior.	Assistant Principals	Track behavior (# detentions, referrals).	Comparison of data from 2012-2013 school years. Comparison of data related to behavior month to month.

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g. , PLC, subject, grade level, or school- wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
JMS postive behavior support program (STARRRs) will be presented to staff at pre- school.	6-8	JMS STARRRs team	All faculty		implementation in	Asst. principals, JMS STARRRs team

#### Suspension Budget:

Stratogy	Description of Resources	Funding Source	Available
Strategy	·		Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
Rewards program directed to identified students. Program will include items for students who make improvements week to week, achieve goals, and generally make progress. Goals are set by students with guidance by Assistant Principals, Guidance Dept., and/or other staff. Program will include small rewards (to be determined) such as special treats/snacks at meetings, school supplies, pizza socials, breakfasts & lunches and others.	Funds to purchase the promotional items for students (pencils, etc.), special treats/snacks, pizza socials, breakfast & lunch foods, and others recognition activities as determined by Assistant Principals and staff.	SIP/SAC	\$300.00
			Subtotal: \$300.00
			Grand Total: \$300.00

End of Suspension Goal(s)

## Parent Involvement Goal(s)

<sup>\*</sup> When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

Base	d on the analysis of pare	nt involvement data, and	reference to "Guid	ding Questions", identify	and define areas		
in ne	ed of improvement:						
	arent Involvement	4					
	ent Involvement Goal #		School will increase the rolunteers as measured b				
parti	ase refer to the percenta cipated in school activitien in school activitien in the contract of		data sources.	oranico de modera d	y 2012 to 2010		
2012	2 Current Level of Parer	nt Involvement:	2013 Expecte	ed Level of Parent Invo	lvement:		
25 (F	PTO)		50 (PTO)				
	Pro	blem-Solving Process t	o Increase Stude	ent Achievement			
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	Parents are unaware of volunteer opportunities and/or how to support the school.	Utilize technology (edline, twitter, facebook) to promote opportunities for volunteering. Recruit parents for a volunteer orientation event which provides details about volunteering on campus.	PTO, technology coordinator	Number of parents/family members volunteering vs. last year.	# of volunteers ir 2012 v. 2013		
2	Providing an innovative activity to get new parents to volunteer at JMS.	School will sponsor various school improvement days with the intention to improve, enhance and develop front of school area and green spaces. Parents will be encouraged to participate with their children in these events. Materials (plants, sod, dirt, mulch, etc.) will be obtained to be used in the projects.	Treehuggers Club sponsor	# of participants	Participation rates for volunteers - 2012 to 2013.		
3	Community members, parents and families are unaware at times (due to technology	School will create and distribute a newsletter to community members, parents and families of	Newsletter coordinator	# of newsletters distributed	Feedback from recipients of newsletter		

Please note that each Strategy does not require a professional development or PLC activity.

parents and families of

students.

to technology problems) of what is

happening on campus.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC,subject, grade level, or school-wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
No Data Submitted						

### Parent Involvement Budget:

Evidence-based Progra	am(s)/Material(s)		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Developm	nent		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$0.00

End of Parent Involvement Goal(s)

# Science, Technology, Engineering, and Mathematics (STEM) Goal(s)

\* When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

Based on the analysis of school data, identify and define areas in need of improvement:							
	TEM M Goal #1:		· ·	School will increase the r STEM activities as meas			
	Problem-Solving Process to Increase Student Achievement						
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
	Students lack an understanding of careers in engineering. Students have not been exposed to careers in science, technology, engineering and math.	JMS will sponsor a SECME Club/team which focuses on developing science, engineering, technology, and math skills and interest in such fields. It will serve to mentor and motivate students to assess their future in such	·	Review of participating students will demonstrate improvement in diagnostic scores.	FCAT 2013 Diagnostics		

	career fields. In		
	addition, contact with		
	parents is included to		
	help the entire family		
	participate in the		
	student's education.		
	SECME aims to		
	encourage and develop		
	young minds of those		
	students who are part		
1	of underrepresented		
	students. The hands-on		
	activities will		
	incorporate science,		
	writing, reading and		
	math skills. JMS will		
	coordinate SECME		
	beginning in Fall, 2012.		
	Students will be		
	recruited to participate		
	as well as school-wide		
	open sign-ups will		
	occur. Students will be		
	actively engaged in		
	science related		
	activities which may		
	include, but are not		
	limited to, bridge		
	building, water rockets		
	and other rockets, and		
	mousetrap vehicles.		

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC, subject, grade level, or school- wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
SECME club sponsors will present to fellow science, technology and math teachers information about the club and its activities and the benefits of the program.	6-8	SECME club sponsors	Science, technology, math teachers	Fall, 2012	# of referrals for membership	Assistant principal

### STEM Budget:

Strategy	Description of Resources	Funding Source	Available Amount
	Resources needed for SECME according to coordinators of program at PBC School District include, but are not limited to, Building materials and tools suc as wood, wheels, frames, tools glues & glue removers, small hand saws, exacto knives/utility	,	

SECME club/team will be created to mentor and motivate students as they are exposed to the fields of science, technology, engineering and math. Technology will be utilized to develop projects, conduct research, write up projects/experiments, chart data, etc.

glues, glue sticks), acrylic paint & brushes, bolts, tools, etc, Cloth/vinyl or canvas banner/s, Posters and poster markers, Science experiment supplies such science kits from Steve Spangler Science(ex: Vampire veins, atomic glow, etc.) and science kits from Pitsco (ex: car kits, bridge kits, rocket launcher), Food products used for the experiments (such as potatoes, soda, mentors, etc) Science supplies needed to conduct experiments-examples: beakers, cups, rulers, etc, School supplies (ex: packing tape, paper, scissors, poster boards, pens/pencils, construction papervarious colors/sizes, etc, Mouse traps, Ping pong balls, Birthday hats (for rockets), Office supplies examples: Packing tape, rubber bands, staples, tape, markers various sizes. Food items as needed for experiments, T-shirts or polo style shirts for members, Food for members (snacks, drinks and/or food) for meetings and

knives, adhesives (instacure,

SAC/SIP \$500.00

	competitions.		
			Subtotal: \$500.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$500.00

End of STEM Goal(s)

### Career and Technical Education (CTE) Goal(s)

\* When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

Based on the analysis	of school data, identify and c	lefine areas in ne	eed of improvement:	
1. CTE				
CTE Goal #1:				
	Problem-Solving Proces	ss to Increase S	Student Achievement	
Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	No	Data Submitted		

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC,subject, grade level, or school-wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
		N	lo Data Submitted	d		

### CTE Budget:

Evidence-based Progra	am(s)/Material(s)		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Developm	nent		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
	-		Subtotal: \$0.00
			Grand Total: \$0.00

End of CTE Goal(s)

# Additional Goal(s)

No Additional Goal was submitted for this school

## FINAL BUDGET

		Description of		
Goal	Strategy	Resources	Funding Source	Available Amount
Reading	Utilize magazines and/or other reading materials in Language Arts classes to reinforce non-fiction reading skills.	Magazines or another resource which is focused on non-fiction reading skills.	SIP/SAC	\$480.00
Reading	Utilize written materials (example: magazines, weekly booklets, etc) in Science classes to reinforce reading skills and science skills.	Magazines or other resource which is focused on reading and science skills.	SIP/SAC	\$520.00
Reading	Tutoring program will be offered in the areas of reading, math and writing to students who have been identified based upon standardized test scores.	Funding for tutors (3 teachers who conduct sessions after school) and coordinator (who is on site during programming and is responsible for program administration) (Estimate: Session - 1 1/2 hour (est. 30/hour includes benefits) X 2times per week X 8 weeks = 720 per person \$720 per person \$720 per person X 4 staff = est. \$2880 Snacks, drinks and/or food for each session for participants - \$300.00 Stipend for tutors, coordinator, snacks/drinks/food, related supplies (ex: paper, workbooks, etc.) for all subjects included in this section for ease in bookkeeping.	SIP/SAC	\$3,200.00
Science	Adventure Club - Mentoring and educational activity which utilizes hands-on science activities, incorporates technology during activities and seeks to improve reading, writing and math skills as they conduct lab activities.	Supplies needed to support the club include, but are not limited to, supplies for experiments (example: food items, soda, mentos, alka seltzer/similar item, etc.) plates, paper towels, gloves science experiment materials purchased to use in activities (example: science kits from Steve Spangler Science, Pitsco, etc.) materials to build items for experiments such as weights, meter sticks, containers/bags, etc., school related items (example: papernotebook and construction, pencils, composition books, poster boards, etc.) to promote research, math and writing skills, food (snacks, drinks and/or food) for participants of club, guest speaker fees, promotional items and more.	SIP/SAC	\$500.00

STEM	SECME club/team will be created to mentor and motivate students as they are exposed to the fields of science, technology, engineering and math. Technology will be utilized to develop projects, conduct research, write up projects/experiments, chart data, etc.	coordinators of program at PBC School District include, but are not limited to, Building materials and tools such as wood, wheels, frames, tools, glues & glue removers, small hand saws, exacto knives/utility knives, adhesives (instacure, glues, glue sticks), acrylic paint & brushes, bolts, tools, etc, Cloth/vinyl or canvas banner/s, Posters and poster markers, Science experiment supplies such science kits from Steve Spangler Science(ex: Vampire veins, atomic glow, etc.) and science kits from Pitsco (ex: car kits, bridge kits, rocket launcher), Food products used for the experiments (such as potatoes, soda, mentors, etc) Science supplies needed to conduct experiments-examples: beakers, cups, rulers, etc, School supplies (ex: packing tape, paper, scissors, poster boards, pens/pencils, construction paper-various colors/sizes, etc, Mouse traps, Ping pong balls, Birthday hats (for rockets), Office supplies — examples: Packing tape, rubber bands, staples, tape, markers - various sizes. Food items as needed for experiments, T-shirts or polo style shirts for members, Food for members, Food for members, food for meetings and competitions.	SAC/SIP	\$500.00
				Subtotal: \$5,200.00
Technology		Description of		
Goal	Strategy	Resources	Funding Source	Available Amount
Reading	Media center will improve its collection of ebooks & hardbound books based upon the recommendations of students.	Funding to purchase ebooks and/or hardbound books.	SIP/SAC	\$1,000.00
				Subtotal: \$1,000.00
Professional Developme		Description of		
Goal	Strategy  New Teacher Support Program - program includes, but is not limited to, new teacher training/tools which: improve student reading skills across the curriculum, improve	Reference guides, technology resources/licenses to sites, handbooks - to	Funding Source  SIP/SAC	Available Amount

	classroom management.			
				Subtotal: \$300.00
Other	Strategy	Description of Resources	Funding Source	Available Amount
Reading	Reading Counts and reading incentive program which encourages reluctant readers to achieve goals, strengthens connection of students to reading, guides all students to set and achieve goals.	Committee will coordinate requirements & prizes which may include, but are not limited to: Promotional items (pencils, stickers, lanyards, etc.), Snacks/treats for winners & recognized participants, Special events - invitation only for winners ex: breakfasts, lunches, etc for participants and/or families of winners Recognition activities such as videos (need tapes for filming) Gift cards for winners and/or participants. Certificates and awards and other items as identified by committee.	SIP/SAC	\$1,000.00
Civics	Newscurrent news program - technology based program which allows teachers access to news articles and related teaching collaterals.	Newscurrents site license	School improvement funds	\$350.00
Suspension	Rewards program directed to identified students. Program will include items for students who make improvements week to week, achieve goals, and generally make progress. Goals are set by students with guidance by Assistant Principals, Guidance Dept., and/or other staff. Program will include small rewards (to be determined) such as special treats/snacks at meetings, school supplies, pizza socials, breakfasts & lunches and others.	Funds to purchase the promotional items for students (pencils, etc.), special treats/snacks, pizza socials, breakfast & lunch foods, and others recognition activities as determined by Assistant Principals and staff.	SIP/SAC	\$300.00
				Subtotal: \$1,650.00

# Differentiated Accountability

School-level Differentiated Accountability Compliance

jn Prior	ity jn Focu	jn Preven	t jn NA	
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Are you a reward school: jn Yes jn No

A reward school is any school that improves their letter grade or any school graded A.

## School Advisory Council

School Advisory Council (SAC) Membership Compliance

The majority of the SAC members are not employed by the school district. The SAC is composed of the principal and an appropriately balanced number of teachers, education support employees, students (for middle 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. Please verify the statement above by selecting "Yes" or "No" below.

Yes. Agree with the above statement.

Projected use of SAC Funds	Amount
School improvement activities as listed in the SIP (to date: 9/24/12)	\$8,150.00

Describe the activities of the School Advisory Council for the upcoming year

The SAC will work with the PTO to increase parent involvement, review and guide the development and implementation school improvement plan and support school activities.

## AYP DATA

Adequate Yearly Progress (AYP) Trend Data 2011-2012 Adequate Yearly Progress (AYP) Trend Data 2010-2011 Adequate Yearly Progress (AYP) Trend Data 2009-2010

## SCHOOL GRADE DATA

No Data Found

Palm Beach School District JUPI TER MI DDLE SCHOOL 2010-2011									
	Reading	Math	Writing		Grade Points Earned				
% Meeting High Standards (FCAT Level 3 and Above)	79%	83%	93%	77%	332	Writing and Science: Takes into account the % scoring 4.0 and above on Writing and the % scoring 3 and above on Science. Sometimes the District writing and/or science average is substituted for the writing and/or science component.			
% of Students Making Learning Gains	60%	71%			131	3 ways to make gains:  Improve FCAT Levels  Maintain Level 3, 4, or 5  Improve more than one year within Level 1 or 2			
Adequate Progress of Lowest 25% in the School?	59% (YES)	69% (YES)			128	Adequate Progress based on gains of lowest 25% of students in reading and math. Yes, if 50% or more make gains in both reading and math.			
FCAT Points Earned					591				
Percent Tested = 100%						Percent of eligible students tested			
School Grade*					А	Grade based on total points, adequate progress, and % of students tested			

Palm Beach School District JUPI TER MI DDLE SCHOOL 2009-2010									
	Reading	Math	Writing	Science	Grade Points Earned				
% Meeting High Standards (FCAT Level 3 and Above)	82%	83%	92%	64%	321	Writing and Science: Takes into account the % scoring 4.0 and above on Writing and the % scoring 3 and above on Science. Sometimes the District writing and/or science average is substituted for the writing and/or science component.			
% of Students Making Learning Gains	70%	77%			147	3 ways to make gains:  Improve FCAT Levels  Maintain Level 3, 4, or 5  Improve more than one year within Level 1 or 2			
Adequate Progress of Lowest 25% in the School?	65% (YES)	71% (YES)			136	Adequate Progress based on gains of lowest 25% of students in reading and math. Yes, if 50% or more make gains in both reading and math.			
FCAT Points Earned					604				
Percent Tested = 100%						Percent of eligible students tested			
School Grade*					А	Grade based on total points, adequate progress, and % of students tested			