Use of Data Analysis to increase student achievement: ELA

GOAL: Increase proficiency of students' skills in the area of English Language Arts by utilizing data analysis to improve instruction. **DISTRICT/ STATE STANDARD**: All students will meet or exceed state and local standards.

CURRENT STATE: Working toward increasing proficiency of students' skills by using data from the 2007 NYS ELA and Scott Foresman Assessments to *improve* instruction in English Language Arts. We will continue to work towards our target of having 90% of all students reach a 3 or 4.

DESIRED STATE: Over the next 3 years the number of students demonstrating proficiency on the NYS Grade 3-6 ELA Assessments will raise each year until a proficiency level of 90% or greater is achieved.

OBJECTIVE	KEY MEASURE	STRATEGIES	RESPONSIBILITY	TIMELINE	REVIEW DATES
 Increase proficiency of students' skills as measured on the 2007 NYS Grades 3-6 ELA Assessments by using data to improve instruction. 	Data analysis system designed for monitoring and supporting student progress and success in achieving critical skills needed to meet the standards.	Continue to identify and train staff in the process of data analysis and implementing this information into their instructional practices.	Building Administration	Summer and School year of 2007-2008	Summer 2008
		Utilizing the 2007 data, identify and analyze key areas and critical skills to target as areas in need of improvement	Data Analysis Team	Summer and Fall 2008	
		1. Review data with staff 2. Grade level staff will determine and develop instructional strategies aligned with benchmarks to work on targeted critical skills at their grade level and corresponding skills at proceeding grade levels.	Data Analysis Team Instructional Staff Building administrator	Fall 2008	

will a	address tified areas	Begin to implement unit planning and lesson design utilizing best practices to address corresponding targeted skills, district standards, benchmarks	Instructional Teams	2007-2008 school year
		Increase staff usage of assessing and monitoring student growth in targeted areas utilizing the benchmarks.	Instructional Teams	Ongoing 2007-2008 school year
Distri		Continued staff support to assist in the implementation of best practices to increase academic performance in critical areas.	Building Administrator Instructional Staff	2007-2008 school year

Use of Data Analysis to increase student achievement: Math

GOAL: Increase proficiency of students' skills in the area of Math by utilizing data analysis to improve instruction. **DISTRICT/ STATE STANDARD**: All students will meet or exceed state and local standards.

CURRENT STATE: Working toward increasing proficiency of students' skills by using data from the 2007 NYS Math test, pacing tests and chapter tests to *improve* instruction in Math. We will continue to work towards our targeted 90%.

DESIRED STATE: Over the next 3 years the number of students demonstrating proficiency on the NYS Math test will move towards 90% or greater.

OBJECTIVE	KEY MEASURE	STRATEGIES	RESPONSIBILITY	TIMELINE	REVIEW DATES
1. Increase proficiency of students' skills as measured on the 2007 NYS Grade Math Assessments by using data to improve instruction.	Data analysis system designed for monitoring and supporting student progress and success in achieving critical skills needed to meet the standards.	Continue to identify and train staff in the process of data analysis and implementing this information into their instructional practices.	Building Administration	Fall 2007	Summer 2008
		Utilizing the 2007 data, identify and analyze key areas and critical skills to target as areas in need of improvement	Teacher Administrators	Fall 2007	
		 Review data with staff Grade level staff will determine and develop instructional strategies aligned with benchmarks to work on targeted critical skills at their grade level and corresponding skills at proceeding grade levels. 	Instructional Staff Building administrator	Fall 2007	

Lessons and units will address identified areas	Begin unit planning and lesson design utilizing best practices to address corresponding district standards and benchmarks	Instructional Teams	2007-2008 school year	
	Increase staff usage of assessing and monitoring student growth in targeted areas utilizing the benchmarks.	Instructional Teams	2007-2008 school year	
Develop a school- wide plan supporting student achievement toward mastery of grade level math facts.	Continue to implement a building wide motivational program to encourage mastery of math facts.	Instructional Staff	2007-2008 school year	

At-Risk Students

GOAL: Provide at-risk** students with educational experiences and opportunities that will foster the full development of his or her potential

DISTRICT/ STATE STANDARD: Ensure all at-risk students will meet state and local standards

CURRENT STATE: Not all at-risk students are meeting the state and local standards.

DESIRED STATE: Decrease the amount of students requiring MS services.

OBJECTIVE	KEY MEASURE	STRATEGIES	RESPONSIBILITY	TIMELINE	REVIEW DATES
Implement pre- intervention strategies to meet the unique needs of at-risk students that enable them to meet or exceed state and local standards.	Reduce the amount of students requiring AIS services.	 Academic support provided by AIS for all at-risk students. Ongoing professional development that targets the gaps and needs that are determined by data analysis for this population and how to address their unique needs. Continued staff development on the IST process. Through the IST process support work with classroom teachers to systematically assess and target instructional strategies for individual student growth 	Instructional Staff * Administration	2008-09 school year	June 2009
Improve at risk students school adjustment by increasing coping	CRS, TCRS, AML, recorded observations	Provide weekly (individual/group) sessions to address students needs through the Special Friends program.	Social Worker	08-09 school year	6/09
and social skills.	Implement pre- intervention strategies to meet	Individual counseling for identified at risk students as needed.	Social worker	School year	

the needs students.	of at-risk Group counseling for risk students as need		

*Instructional Staff = includes all teachers, teaching assistants, professional support staff

**At-risk students are identified as students that have scored below a 3 on NYS assessments and/or below passing on NYS Regents assessments. At-risk students may also be identified through local assessments (particularly at grade levels where there are no NYS assessments), teacher recommendation, failing or slow report card/interim report grades, and/or extenuating circumstances.

Learning Environment

GOAL: As a means of strengthening and enriching the instructional program at Meadow Elementary we will implement and continue the following supplemental programs

DISTRICT/ **STATE STANDARD**: Provide every student with the educational experiences and opportunities that will foster development of his or her full potential.

CURRENT STATE: The SDM (Shared Decision Making) Team will work toward ensuring that supplemental programs continue to enrich the academic programs.

DESIRED STATE: All programs will be evaluated yearly to ensure they strengthen and enrich academic programs in the school.

OBJECTIVE	KEY MEASURE	STRATEGIES	RESPONSIBILITY	TIMELINE	REVIEW DATES
Continue to ensure a learning environment that is optimal for learning.	Student involvement and response to activities.	 Small Subcommittees will continue to organize the following activities within the building: Character Education Trait of the month Luncheons Safety Patrol Adopt a bus Learning buddies PARP Spring and Winter Olympics Business mentors 	Staff and Parent Volunteers	2007-2008 school year	June 2008

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OBJECTIVE	KEY MEASURE	STRATEGIES	RESPONSIBILITY	TIMELINE	REVIEW DATES
Continue to ensure an optimal learning environment.	Through SST/RTI agenda, meetings with teachers, parents' students and outside agencies will be able to track student achievement and growth.	Consultation on individual students to improve school performance. -SST/RTI - 504 development and implementation - Initial CSE referrals - Referrals to outside counseling agencies	Social Worker	08-09 school year	6/09
Program designed to teach students the effect of tobacco use.	Pre/post test measures	 3rd graders participate in the 2 smart 2 start program. 4th graders participate in the tar wars program. 	Social Worker	08-09 School year	6/09
Program designed to reduce the incidents of teasing and bullying	Pre/post test measures	Bully prevention program focusing on the 3R's (Recognize, Refuse, Report). K-6	Social Worker	08-09 School year	6/09

Continue to teach students the importance of a safe learning environment.	Certificates provided to students who have displayed the monthly character ed. Trait.	Character education celebrations to reinforce positive character development.	Staff, students, social worker	08-09 School year	6/09