

CENTRAL MIDDLE SCHOOL IMPROVEMENT ACTION PLAN 2009-10

Accountability Goal #1

Increase student performance by 2% in the math subcategories “Measurement and Algebra” as measured by the ISAT scores.

Activity	Timeline	Responsibility	Measures	Resources
6th grade goals:				
Compute problems involving metric measurement and data collection.	August 2009 – May 2010	6 th gr. Math & Science teachers	- teacher, ISAT & MAP scores (measurement skills, estimation & data comparisons)	- meter & yard sticks - rulers (w/ both units) - laminates math charts
Friday Math activities (One skill per week)	August 2009 – May 2010	6 th gr. Math teachers	- teacher assessments - ISAT & MAP scores	- variety of activities - “Buckle Down”
Include extended response assignments & tests on current topic covered in class	August 2009 – May 2010	6 th gr. Math teachers	- lab & assessments - ISAT & MAP scores - cooperative activities - class work	- teacher prompts - plan time - Internet resources - assessment data
Implement calculator instruction	August 2009 – May 2010	6 th gr. Math teachers	- chosen assessments - homework - ISAT & MAP scores	- textbooks - teacher made material

Accountability Goal #1 – Math (cont.)

C.M.S. SCHOOL IMPROVEMENT 09-10

Activity	Timeline	Responsibility	Measures	Resources
7th grade goals:				
Complete “bell work” in the standardized test format.	August 2009 – May 2010	7 th gr. Math & Science teachers	- teacher assessments - charts - ISAT & MAP scores	- Internet - ISAT scores
Utilize data/graph analysis on assessments where applicable.	August 2009 – May 2010	7 th gr. Math, Science & Special Education teachers	- teacher assessments - charts -ISAT scores - MAP scores	- Internet - Math & Science texts
Implement calculator instruction.	August 2009 – May 2010	7 th gr. Math, Science & Special Education teachers	- teacher assess./charts - ISAT scores & MAP scores	-TI 30X II – class set, teacher kit & overhead
Include one extended response assignment per quarter, on current topic covered in class.	August 2009 – May 2010	7 th gr. Math teachers	- lab and assessments - ISAT & MAP scores - cooperative activities - class work	- teacher created prompts - planning time - Internet resources - assessment data
Integrate probability into genetics (coordinate probability in Math and genetics in Science.	During Probability/Genetics Unit	7 th gr. Science and Math teachers	- classroom assessments - ISAT & MAP scores	- posters - supplemental material w/graphs, tables and symbols

Accountability Goal #1 - Math (cont.)

CMS SCHOOL IMPROVEMENT 09-10

Activity	Timeline	Responsibility	Measures	Resources
8th grade goals:				
Work to reinforce measurement , converting metric and American standard unit.	August 2009 – May 2010	8 th gr. Science & Math teachers - Encore teachers (where applicable)	- ISAT scores - lab & assessments - MAP scores - shared Math/Sci. plan	- posters - plan time - assessment data - Internet assessments
Calculate surface area and volume. (pressure and density)	August 2009 – May 2010	8 th gr. Science & Math teachers - Encore teachers (where applicable)	- ISAT scores -lab & assessments - MAP scores - shared Math/Science plan time	- posters (shapes) - Internet resources - plan time - assessment data
Incorporate short response questions during instruction in all areas of math.	August 2009 – May 2010	8 th gr. Math teachers	- classroom assessments - cooperative activities - student work - ISAT & MAP scores	- teacher prompts - plan time - Internet resource -assessment data
Include one extended response assignment per quarter on current topic covered in class.	August 2009 – May 2010	8 th gr. Math teachers	- classroom assessments - cooperative activities - ISAT & MAP scores - student work	- teacher prompts - Plan time - Internet resources - assessment data
Define & identify the Mathematic Properties	August 2009 – May 2010	8 th gr. Math teachers	- classroom assessments - ISAT & MAP scores -Student work	- teacher prompts - textbook

Accountability Goal #2

CMS SCHOOL IMPROVEMENT 09-10

Increase student performance, including those in the disabilities subgroup, by 2% in the reading subcategories of Literary Element, Reading Comprehension and Fluency, as measured by the ISAT scores and local assessments.

6th grade goals:

Activity	Timeline	Responsibility	Measures	Resources
Design, develop and implement a cause/effect scenario requiring a written response.	August 2009 – May 2010	6 th grade teachers -	- classroom assessments - sample standardized assessments - ISAT scores	- ISAT practice booklets - teacher materials - poster of ISAT rubric for extended response
Direct Instruction reading - focusing on inference & vocabulary development	August 2009 – May 2010	Core and Special Education teachers and support staff	- CBM's - MAP scores - ISAT scores -classroom assessments	- reading materials - CBM mgmt. systems - comprehensive graphic software
Use Scan-tron format for some assessments	August 2009 – May 2010	6 th grade teachers	- properly recorded answer sheets	- Scan-tron materials

Accountability Goal #2 – Reading (cont.)

CMS SCHOOL IMPROVEMENT 09-10

7th grade goals:

Activity	Timeline	Responsibility	Measures	Resources
Develop a tool to teach literary terms.	August 2009 – May 2010	7 th grade teachers	<ul style="list-style-type: none"> -classroom assessments - ISAT scores - MAP scores 	<ul style="list-style-type: none"> - teacher materials
Apply textual clues and background knowledge to draw inferences, conclusions, generalizations and characterizations.	August 2009 – May 2010	7 th grade teachers	<ul style="list-style-type: none"> - classroom assessments - MAP scores - ISAT scores 	<ul style="list-style-type: none"> - graphic organizers - class discussion - reading materials - displays & posters - pocket flip-books
Include fluency probes, Direct Instruction reading-focusing on inference, vocabulary development, understanding literacy terms and story structure	August 2009 – May 2010	7 th grade teachers	<ul style="list-style-type: none"> - CBM's - MAP scores -ISAT scores - classroom assessments 	<ul style="list-style-type: none"> - CBM management systems - Comprehensive graphic software
Use Scan-tron format for some assessments	August 2009 – May 2010	7 th grade teachers	<ul style="list-style-type: none"> - properly recorded answer sheets 	<ul style="list-style-type: none"> - Scan-tron materials

Accountability Goal #2 – Reading (cont.)

8th grade goals:

Activity

Timeline

Responsibility

Measures

Resources

Develop a tool to teach and review literary terms to students.

August 2009 – May 2010

8th grade literature teachers

ISAT Scores
MAP Scores
Classroom assessments

- teacher materials

Instruction on outlining and use of graphic organizers to improve comprehension.

August 2009 – May 2010

8th grade teachers
Reading Specialist
Support Staff

CBM's
ISAT Scores
MAP Scores
Classroom Assessments

- Read 180
- teacher materials

Direct Reading instruction focusing on vocabulary development, literary terms, and story structure

August 2009 -May 2010

8th grade literature teachers

Classroom Assessments

Teacher materials

Reading Specialist

ISAT Scores
MAP Scores

Read 180
CBM Management
Comprehension graphic software

Compare and contrast elements in various selections through content areas

August 2009 – May 2010

8th grade teachers

Classroom assessments
MAP Scores
ISAT Scores

Literature selections
Interdisciplinary team meetings
subject area materials

Twice per quarter students will respond to a teacher created extended-response question covering literary

August 2009 – May 2010

8th grade literature teachers

Classroom assessments

Teacher created prompts

Periodically implement Scan-tron assessment format for evaluation

August 2009 – May 2010

8th grade teachers

Students correctly record responses on Scan-tron test form

Scan-tron materials

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Accountability Goal #3

CMS SCHOOL IMPROVEMENT 09-10

Promote a student centered philosophy while incorporating best practices with the goal of fostering life-long learning.

Activity	Timeline	Responsibility	Measures	Resources
Design, develop and implement two interdisciplinary units to be carried out by the teachers.	August 2009 – May 2010	Grade level teams	- Completed units to be shared with staff	- site team - administration - staff
Student led STAR quote on a selected character trait is read daily to students.	August 2009 – May 2010	STAR students	- Timeliness of announcements	- Daily Quotes - Internet - quotation books
Develop a plan to incorporate an RtI block into our daily schedule.	August 2009 – May 2010	Site Team School Improvement Team Staff member input	- Completion of the schedule for 2010-2011	- time - research of other schedules

Accountability Goal #4

CMS SCHOOL IMPROVEMENT 09-10

Establish a positive learning environment for students to develop academically, socially and emotionally.

Activity	Timeline	Responsibility	Measures	Resources
Promote after-school activities to touch upon the social – emotional aspect of students. (TEK, Mini-clubs, etc.)	August 2009 – May 2010	All teachers	- number of students involved in these activities	- time of staff members - money for activities
Maintain and enhance a school-wide character education program.	August 2009 – May 2010	Entire staff STAR supervisors	- number of students involved - building survey of students and staff	- literature on character education
Maintain and improve our system of support to students who are bullied.	August 2009 – May 2010	Student support team	- bullying reports - bullying survey	- bullying survey - Health curriculum - F.A.C.S. curriculum - I-Safe curriculum
Create a Health Awareness Committee, headed up by our nurse to educate, inform students and staff of healthy living habits.	August 2009 – May 2010	School Nurse Health Awareness Committee	- information disseminated	- time - information sources

Accountability Goal #5

CMS SCHOOL IMPROVEMENT 09-10

Improve the development of student acceptance and cultural awareness so all students feel comfortable and welcome.

Activity	Timeline	Responsibility	Measures	Resources
Provide support and nurturing to new students so they feel welcome in their new environment.	Constant	Student Services Secretarial staff Administration All staff	- family survey - new student survey - new student breakfast	- parent survey - student surveys - peer buddies - parent tours
Provide knowledge, experience, and develop understanding in students that will allow them to accept others' differences.	August 2009 – May 2010	Entire staff	- surveys - student knowledge - student behavior	- World Lang. classes - Social Studies Curr. - Diversity Day - Coffee House - Mix It Up Day
Provide knowledge about global cultures in our society.	August 2009 – May 2010	Entire staff	- student knowledge - student behavior	- World Lang. classes - Social Studies Curr.