

School Improvement Action Plan

2013 - 2014

Holmes Middle School
Livonia Public Schools

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TABLE OF CONTENTS

Overview	1
Goals Summary	2
Goal 1: All students at Holmes Middle School will be proficient in Math	3
Goal 2: All students at Holmes Middle School will be proficient in Science	3
Goal 3: All students at Holmes Middle School will be proficient in Reading	4
Goal 4: All students at Holmes Middle School will be proficient in Writing	5
Activity Summary by Funding Source	7

Overview

Plan Name

School Improvement Action Plan 2013 - 2014

Plan Description

This plan will serve as a guide for Holmes Middle School as we continually strive to reach our state's targets

Goals Summary

The following is a summary of the goals encompassed in this plan. The details for each goal are available in the next section.

#	Goal Name	Goal Details	Goal Type	Total Funding
1	All students at Holmes Middle School will be proficient in Math	Objectives: 1 Strategies: 1 Activities: 3	Academic	\$0
2	All students at Holmes Middle School will be proficient in Science	Objectives: 1 Strategies: 1 Activities: 3	Academic	\$0
3	All students at Holmes Middle School will be proficient in Reading	Objectives: 1 Strategies: 1 Activities: 4	Academic	\$0
4	All students at Holmes Middle School will be proficient in Writing	Objectives: 1 Strategies: 1 Activities: 3	Academic	\$0

Goal 1: All students at Holmes Middle School will be proficient in Math

Measurable Objective 1:

71% of All Students will demonstrate a proficiency in solving linear equations and functions in Mathematics by 05/29/2015 as measured by State Assessment..

Strategy 1:

Construct Viable Arguments and Critique Mathematical Reasoning - Teachers will model and provide direct instruction to students in articulating mathematical reasoning. Teachers will also demonstrate how to communicate, critique, and support mathematical conjectures.

Research Cited: Common Core state standards for Mathematics. National Council of Teacher of Mathematics. Principles and Standards for School Mathematics. Reston, Va: NCTM

Activity - Professional Development	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All teachers will receive Professional Development in strategies needed to implement the mathematical practice of engaging students to critique the viable arguments when solving linear equations.	Getting Ready	09/02/2013	05/29/2014	\$0	No Funding Required	All Math teachers
Activity - Modeling Mathematical Reasoning	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The teachers will model how to justify, defend, and communicate the mathematical conclusions when solving equations. The teachers will engage the class to critique and analyze the results of each others work.	Implementation	09/03/2013	05/29/2015	\$0	No Funding Required	All Math teachers
Activity - Monitor Student Progress	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will develop/implement common "performing tasks" each semester to monitor student growth. Staff will collaborate regarding the analysis of the results	Monitor	09/03/2013	05/29/2015	\$0	No Funding Required	All Math teachers

Goal 2: All students at Holmes Middle School will be proficient in Science

Measurable Objective 1:

43% of All Students will demonstrate a proficiency in scientific reasoning in Science by 05/29/2015 as measured by State Assessment .

Strategy 1:

Scientific Practices - Teachers will model and provide direct instruction to students in the proper use of the scientific practices including asking appropriate questions, analyzing and interpreting data, and obtaining, evaluating and communicating information. In addition to teaching of the regular curriculum, all Science staff will also provide weekly exercises engaging students in specific aspects of the Scientific Practices.

Research Cited: "A Framework of K-12 Science Education, National Research Council of the National Academies."

Activity - Training for Best Science Practices	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
"Framework for K-12 Science Education" will be provided for all Science teachers. Teachers will collaborate and incorporate these new Science practices into their lessons	Professional Learning	09/03/2013	05/29/2015	\$0	No Funding Required	All Science Teachers

Activity - Lab Activities	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The teachers will develop and/or implement labs that require students to gather, analyze, and interpret data. Students will communicate their findings in written/verbal form.	Implementation	09/03/2013	05/29/2015	\$0	No Funding Required	All Science teachers

Activity - Modeling	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The teachers will model how to effectively plan and carry out scientific investigations. Components will include how to collect, record, graph, interpret, and communicate relevant data	Direct Instruction	09/03/2013	05/29/2015	\$0	No Funding Required	All Science teachers

Goal 3: All students at Holmes Middle School will be proficient in Reading

Measurable Objective 1:

77% of All Students will demonstrate a proficiency in the ability to read and comprehend literary and informational text independently in English Language Arts by 05/29/2015 as measured by State Assessments.

Strategy 1:

Range of Reading and Level of Text Complexity - Teachers will provide students with continued exposure to rigorous and high level informational and literary reading across the curriculum.

Research Cited: Common Core Standards. Kelly Gallagher, "Deeper Reading", Kelly Gallagher, "Readicide"

Activity - Teacher training in Rigorous High Level Reading	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All ELA teachers will receive professional development on best practice to increase comprehension regarding complex literary and informational text. All ELA teachers will be receiving training on how to effectively implement the MAISA units.	Professional Learning	08/20/2013	05/30/2014	\$0	No Funding Required	ELA teachers

Activity - Article of the Week	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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School Improvement Action Plan 2013 - 2014

Holmes Middle School

Each week students will read a high interest non-fiction article. Students will be engaged in pre-reading, (activate prior knowledge, make informed assumptions, and make scenario based assumptions about the topics) during reading, (active in taking notes and responding to margin notes) and post-reading activities (multiple choice and short answer assessments, small group discussions and presentations connecting to other sources) that will increase comprehension.	Implementation	09/03/2013	05/29/2015	\$0	No Funding Required	ELA teachers
Activity - Reading Program	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students and staff will be engaged in reading a selection of their choice for twenty minutes each day.	Implementation	09/03/2013	05/29/2015	\$0	No Funding Required	All staff
Activity - Monitoring Comprehension	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All ELA teachers will administer Smarter Balanced Practice Test questions as part of their regular assessments/lessons	Monitor	09/03/2013	05/29/2015	\$0	No Funding Required	ELA teachers

Goal 4: All students at Holmes Middle School will be proficient in Writing

Measurable Objective 1:

77% of All Students will demonstrate a proficiency in producing a clear and coherent writing sample in which the development, organization and style are appropriate to task, purpose and audience in English Language Arts by 05/29/2015 as measured by State Assessment..

Strategy 1:

Production of Writing - Teachers will provide students with multiple opportunities to produce clear and coherent writing.

Research Cited: Common Core Standards, Kelly Gallagher, "Write Like This",

Activity - Teacher Training in Writing Strategies	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All ELA Teachers will receive professional development on best practice to increase clear and coherent writing. Teachers will be receiving training on how to effectively implement the MAISA units pertaining to informational and argumentative writing.	Professional Learning	08/20/2013	05/30/2014	\$0	No Funding Required	ELA teachers
Activity - Student Writing	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will incorporate a variety of writing styles -- included, but not limited to annotated notes, two-column notes, short response, constructive response, cross-genre, cross-text, thematic, defense of a claim, scenario-based, argument, persuasive, point-counter-point, and research	Implementation	09/03/2013	05/29/2015	\$0	No Funding Required	All staff

School Improvement Action Plan 2013 - 2014

Holmes Middle School

Activity - Analysis of Student Writing	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
School Improvement Team will be involved in analysis of student writing and will share strategies with the entire staff	Professional Learning	09/03/2013	05/29/2015	\$0	No Funding Required	School Improvement Team

Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

No Funding Required

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Teacher training in Rigorous High Level Reading	All ELA teachers will receive professional development on best practice to increase comprehension regarding complex literary and informational text. All ELA teachers will be receiving training on how to effectively implement the MAISA units.	Professional Learning	08/20/2013	05/30/2014	\$0	ELA teachers
Reading Program	Students and staff will be engaged in reading a selection of their choice for twenty minutes each day.	Implementation	09/03/2013	05/29/2015	\$0	All staff
Analysis of Student Writing	School Improvement Team will be involved in analysis of student writing and will share strategies with the entire staff	Professional Learning	09/03/2013	05/29/2015	\$0	School Improvement Team
Student Writing	Students will incorporate a variety of writing styles -- included, but not limited to annotated notes, two-column notes, short response, constructive response, cross-genre, cross-text, thematic, defense of a claim, scenario-based, argument, persuasive, point-counter-point, and research	Implementation	09/03/2013	05/29/2015	\$0	All staff
Training for Best Science Practices	"Framework for K-12 Science Education" will be provided for all Science teachers. Teachers will collaborate and incorporate these new Science practices into their lessons	Professional Learning	09/03/2013	05/29/2015	\$0	All Science Teachers
Monitoring Comprehension	All ELA teachers will administer Smarter Balanced Practice Test questions as part of their regular assessments/lessons	Monitor	09/03/2013	05/29/2015	\$0	ELA teachers
Lab Activities	The teachers will develop and/or implement labs that require students to gather, analyze, and interpret data. Students will communicate their findings in written/verbal form.	Implementation	09/03/2013	05/29/2015	\$0	All Science teachers
Modeling	The teachers will model how to effectively plan and carry out scientific investigations. Components will include how to collect, record, graph, interpret, and communicate relevant data	Direct Instruction	09/03/2013	05/29/2015	\$0	All Science teachers
Modeling Mathematical Reasoning	The teachers will model how to justify, defend, and communicate the mathematical conclusions when solving equations. The teachers will engage the class to critique and analyze the results of each others work.	Implementation	09/03/2013	05/29/2015	\$0	All Math teachers

School Improvement Action Plan 2013 - 2014

Holmes Middle School

Article of the Week	Each week students will read a high interest non-fiction article. Students will be engaged in pre-reading, (activate prior knowledge, make informed assumptions, and make scenario based assumptions about the topics) during reading, (active in taking notes and responding to margin notes) and post-reading activities (multiple choice and short answer assessments, small group discussions and presentations connecting to other sources) that will increase comprehension.	Implementation	09/03/2013	05/29/2015	\$0	ELA teachers
Professional Development	All teachers will receive Professional Development in strategies needed to implement the mathematical practice of engaging students to critique the viable arguments when solving linear equations.	Getting Ready	09/02/2013	05/29/2014	\$0	All Math teachers
Teacher Training in Writing Strategies	All ELA Teachers will receive professional development on best practice to increase clear and coherent writing. Teachers will be receiving training on how to effectively implement the MAISA units pertaining to informational and argumentative writing.	Professional Learning	08/20/2013	05/30/2014	\$0	ELA teachers
Monitor Student Progress	Teachers will develop/implement common "performing tasks" each semester to monitor student growth. Staff will collaborate regarding the analysis of the results	Monitor	09/03/2013	05/29/2015	\$0	All Math teachers
Total					\$0	