



School Improvement Plan

Jefferson Middle School

Midland Public Schools

Ted Davis
800 WEST CHAPEL LN
MIDLAND, MI 48640-2966

TABLE OF CONTENTS

Introduction	1
Improvement Plan Assurance	
Introduction	3
Improvement Plan Assurance	4
Jefferson Middle School 2017-18	
Overview	6
Goals Summary	7
Goal 1: All students at Jefferson Middle School (6-8) will achieve 85% proficiency in reading/writing skills in English/Language Arts usage across the curriculum.....	8
Goal 2: All students at Jefferson Middle School (6-8) will achieve 85% proficiency in their mathematic skills.....	11
Goal 3: All students at Jefferson Middle School (6-8) will achieve 85% proficiency in their science skills.....	15
Goal 4: All students at Jefferson Middle School (6-8) will achieve 85% proficiency in their social studies skills.....	19
Activity Summary by Funding Source	24

Introduction

The SIP is a planning tool designed to address student achievement and system needs identified through the school's comprehensive needs assessment (CNA). Additionally, the SIP provides a method for schools to address the school improvement planning requirements of Public Act 25 of the Revised School Code and the Elementary and Secondary Education Act (ESEA) as applicable.

Improvement Plan Assurance

Introduction

During the 2016-2017 school year, schools will have two options for Goals and Plans. 1. Update Goals and Plans, if necessary, based on analysis of data and Program Evaluation; 2. Complete and upload the Abbreviated Goals and Plans template into ASSIST, based on analysis of data and Program Evaluation.

Improvement Plan Assurance

Label	Assurance	Response	Comment	Attachment
1.	Which option was chosen for Goals and Plans?	Goals and Plans in ASSIST	Complete 5/22/17	

Jefferson Middle School 2017-18

Overview

Plan Name

Jefferson Middle School 2017-18

Plan Description

Plan for the 2017-18 school year

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 Jefferson Middle School (6-8) will achieve 85% proficiency in reading/writing skills in English/Language Arts usage across the curriculum.	Objectives: 2 Strategies: 2 Activities: 5	Academic	\$54000
2	All students at Jefferson Middle School (6-8) will achieve 85% proficiency in their mathematic skills.	Objectives: 2 Strategies: 2 Activities: 6	Academic	\$44000
3	All students at Jefferson Middle School (6-8) will achieve 85% proficiency in their science skills.	Objectives: 2 Strategies: 2 Activities: 5	Academic	\$44000
4	All students at Jefferson Middle School (6-8) will achieve 85% proficiency in their social studies skills.	Objectives: 2 Strategies: 2 Activities: 5	Academic	\$44000

Goal 1: All students at Jefferson Middle School (6-8) will achieve 85% proficiency in reading/writing skills in English/Language Arts usage across the curriculum.

Measurable Objective 1:

A 4% increase of Sixth, Seventh and Eighth grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will demonstrate a proficiency on the M-Step assessment in the spring of 2017 in English Language Arts by 06/16/2017 as measured by English Language Arts M-Step test..

(shared) Strategy 1:

Middle School Language Arts Curriculum and Instruction - Middle School Language Arts staff will continue the alignment of the MPS middle school Language Arts curriculum with instructional best practices, use of technology, and the Michigan Standards of Language Arts including improvement of grade level common assessments and technology training to enable teachers to be more effective with data.

Category: English/Language Arts

Research Cited: Common Core State Standards, 2010<.>

Pathways to the Common Core, Accelerating Achievement, 2012 <.>

Tier: Tier 1

Activity - Co-taught Classrooms	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The school will continue to offer co-taught classrooms for students with special needs to be educated in the general education classroom with the support of a special education teacher.	Academic Support Program			09/05/2016	06/16/2017	\$0	No Funding Required	All English Language Arts staff and Building Principals
Activity - Differentiated Instruction Collaboration	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Jefferson will have two 1/2 day sessions for 6 teachers to collaborate and expand on their use of differentiated instruction in the classroom.	Professional Learning			09/05/2016	06/16/2017	\$0	General Fund	DI Committee and Teaching Staff
Activity - Diagnostic Tool	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

School Improvement Plan

Jefferson Middle School

Jefferson Middle School will incorporate Illuminate DNA that will help monitor student growth.	Other			09/05/2016	06/16/2017	\$9000	Other	Teacher leader and all ELA teachers.
--	-------	--	--	------------	------------	--------	-------	--------------------------------------

Activity - Academic Interventions	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Time will be provided to work with colleagues at the same grade level to complete the curriculum review and revision process including the development of essential standards and targeted learning goals (Marzano Framework). Teacher will develop curriculum materials, find interventions for students experiencing difficulties, and examine best instructional practices in maintaining high expectations for all students and helping students succeed as they work to meet the expectations of the Michigan Standards. Emphasis will be placed on embedding the CCSS Practices in all instruction and courses. Time will also be devoted to achievement gaps and strategies for narrowing those gaps. Teachers will learn to work with data from the M-Step and district assessments to improve student achievement.	Academic Support Program		Implement	09/05/2016	06/16/2017	\$0	General Fund	Teacher leaders, coordinator

Strategy 2:

School Improvement - Time will be provided to work with colleagues at the same grade level to develop materials, find interventions for students experiencing difficulties, and examine best instructional practices in maintaining high expectations for all students and helping students succeed as they work to meet the expectations of the Michigan Standards. Emphasis will be placed on imbedding the Michigan Standards English Language Arts Practices in all instruction and courses and any issues in Language Arts. Time will also be devoted to achievement gaps and strategies for narrowing those gaps. Teachers will learn to work with data from the M-Step and District Assessments to improve student achievement.

Category: English/Language Arts

Research Cited: Professional Learning Communities

Tier: Tier 1

Activity - Effective Practices	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Staff will administer reading assessments and writing assessments. They will also be trained in research based interventions and by data analysis. Depending on the needs assessment and the data retrieved, teachers will make informed decisions on teaching curriculum and improving upon the needs.	Professional Learning			09/05/2016	06/16/2017	\$45000	No Funding Required, General Fund	Language Arts Staff and Building Principal

Measurable Objective 2:

School Improvement Plan

Jefferson Middle School

A 8% increase of Economically Disadvantaged and Students with Disabilities students will demonstrate a proficiency on the M-Step assessment in the spring of 2017. in English Language Arts by 06/16/2017 as measured by English Language Arts M-Step test..

(shared) Strategy 1:

Middle School Language Arts Curriculum and Instruction - Middle School Language Arts staff will continue the alignment of the MPS middle school Language Arts curriculum with instructional best practices, use of technology, and the Michigan Standards of Language Arts including improvement of grade level common assessments and technology training to enable teachers to be more effective with data.

Category: English/Language Arts

Research Cited: Common Core State Standards, 2010<.>

Pathways to the Common Core, Accelerating Achievement, 2012 <.>

Tier: Tier 1

Activity - Co-taught Classrooms	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The school will continue to offer co-taught classrooms for students with special needs to be educated in the general education classroom with the support of a special education teacher.	Academic Support Program			09/05/2016	06/16/2017	\$0	No Funding Required	All English Language Arts staff and Building Principals
Activity - Differentiated Instruction Collaboration	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Jefferson will have two 1/2 day sessions for 6 teachers to collaborate and expand on their use of differentiated instruction in the classroom.	Professional Learning			09/05/2016	06/16/2017	\$0	General Fund	DI Committee and Teaching Staff
Activity - Diagnostic Tool	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Jefferson Middle School will incorporate Illuminate DNA that will help monitor student growth.	Other			09/05/2016	06/16/2017	\$9000	Other	Teacher leader and all ELA teachers.
Activity - Academic Interventions	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

School Improvement Plan

Jefferson Middle School

Time will be provided to work with colleagues at the same grade level to complete the curriculum review and revision process including the development of essential standards and targeted learning goals (Marzano Framework). Teacher will develop curriculum materials, find interventions for students experiencing difficulties, and examine best instructional practices in maintaining high expectations for all students and helping students succeed as they work to meet the expectations of the Michigan Standards. Emphasis will be placed on embedding the CCSS Practices in all instruction and courses. Time will also be devoted to achievement gaps and strategies for narrowing those gaps. Teachers will learn to work with data from the M-Step and district assessments to improve student achievement.	Academic Support Program		Implement	09/05/2016	06/16/2017	\$0	General Fund	Teacher leaders, coordinator
---	--------------------------	--	-----------	------------	------------	-----	--------------	------------------------------

Strategy 2:

School Improvement - Time will be provided to work with colleagues at the same grade level to develop materials, find interventions for students experiencing difficulties, and examine best instructional practices in maintaining high expectations for all students and helping students succeed as they work to meet the expectations of the Michigan Standards. Emphasis will be placed on imbedding the Michigan Standards English Language Arts Practices in all instruction and courses and any issues in Language Arts. Time will also be devoted to achievement gaps and strategies for narrowing those gaps. Teachers will learn to work with data from the M-Step and District Assessments to improve student achievement.

Category: English/Language Arts

Research Cited: Professional Learning Communities

Tier: Tier 1

Activity - Effective Practices	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Staff will administer reading assessments and writing assessments. They will also be trained in research based interventions and by data analysis. Depending on the needs assessment and the data retrieved, teachers will make informed decisions on teaching curriculum and improving upon the needs.	Professional Learning			09/05/2016	06/16/2017	\$45000	General Fund, No Funding Required	Language Arts Staff and Building Principal

Goal 2: All students at Jefferson Middle School (6-8) will achieve 85% proficiency in their mathematic skills.

Measurable Objective 1:

School Improvement Plan

Jefferson Middle School

A 3% increase of Sixth, Seventh and Eighth grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will demonstrate a proficiency in Process Standards in Mathematics by 06/15/2017 as measured by M-Step in the spring of 2017..

(shared) Strategy 1:

Middle School Mathematics Curriculum and Instructions - Middle School mathematics staff will continue the alignment of the MPS middle school mathematics curriculum with instructional best practices, use of technology, and the Michigan Standards of Mathematics including the development of grade level common assessments and technology training to enable teachers to be more efficient and effective with data.

Category: Mathematics

Research Cited: Principals and Standards for School Mathematics, National Council of Teachers of Mathematics, 2000.

Tier: Tier 1

Activity - Middle School Mathematics Common Assessment Development	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The Middle School Mathematics PD committee will develop common assessments that mirror the current assessment developed to assess student progress in learning the Michigan Standards. Middle school staff will explore the use of an online data warehouse in conjunction with the grade level assessments in scoring, recording, and analysis of the results.	Professional Learning			09/06/2016	06/15/2017	\$0	No Funding Required	Mathematics teacher leaders and Mathematics Teachers as well as our Coordinator for Secondary Education.
Activity - Co-taught Classrooms	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The school will continue to offer co-taught classrooms for students with special needs to be educated in the general education classroom with the support of a special education teacher.	Academic Support Program			09/06/2016	06/15/2017	\$0	No Funding Required	All Mathematics Staff and Building Principals
Activity - Learning Coach	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

School Improvement Plan

Jefferson Middle School

Utilize the district learning coach so teachers learn how to differentiate instruction for all levels of students including how to use technology to improve instruction, to observe instruction and give critical feedback on how the students are responding to instruction and train teachers on what the indicators are to watch for, and to model lessons on best practice in Mathematics.	Professional Learning			09/06/2016	06/15/2017	\$35000	General Fund	Learning coaches and teaching staff including teacher leaders
---	-----------------------	--	--	------------	------------	---------	--------------	---

Activity - Diagnostic Tool	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Jefferson Middle School will incorporate Illuminate DNA that will help monitor student growth.	Academic Support Program			09/06/2016	06/15/2017	\$9000	General Fund	All teachers and administration

Strategy 2:

School Improvement - Teachers will collaborate in data driven teams to improve instruction for all students. Special attention will be paid to students in the bottom 30% of each academic area.

Category: Mathematics

Research Cited: Professional Learning Communities

Tier: Tier 1

Activity - Academic Intervention	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Time will be provided to work with colleagues at the same grade level to complete the curriculum review and revision process including the development of essential standards and targeted learning goals (Marzano Framework). Teacher will develop curriculum materials, find interventions for students experiencing difficulties, and examine best instructional practices in maintaining high expectations for all students and helping students succeed as they work to meet the expectations of the Michigan Standards. Emphasis will be placed on embedding the CCSS Practices in all instruction and courses. Time will also be devoted to achievement gaps and strategies for narrowing those gaps. Teachers will learn to work with data from the M-Step and district assessments to improve student achievement.	Professional Learning			09/06/2016	06/15/2017	\$0	No Funding Required	All building staff

Activity - Differentiated Instruction	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
---------------------------------------	---------------	------	-------	------------	----------	-------------------	-------------------	-------------------

School Improvement Plan

Jefferson Middle School

Jefferson will have two 1/2 day sessions for 6 teachers to collaborate and expand on their use of differentiated instruction in the classroom.	Professional Learning			09/06/2016	06/15/2017	\$0	General Fund	DI Coach and Teaching Staff
--	-----------------------	--	--	------------	------------	-----	--------------	-----------------------------

Measurable Objective 2:

A 6% increase of Economically Disadvantaged and Students with Disabilities students will demonstrate a proficiency on the M-Step assessment in the spring of 2017 in Mathematics by 06/15/2017 as measured by the Process Standards in Mathematics.

(shared) Strategy 1:

Middle School Mathematics Curriculum and Instructions - Middle School mathematics staff will continue the alignment of the MPS middle school mathematics curriculum with instructional best practices, use of technology, and the Michigan Standards of Mathematics including the development of grade level common assessments and technology training to enable teachers to be more efficient and effective with data.

Category: Mathematics

Research Cited: Principals and Standards for School Mathematics, National Council of Teachers of Mathematics, 2000.

Tier: Tier 1

Activity - Middle School Mathematics Common Assessment Development	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The Middle School Mathematics PD committee will develop common assessments that mirror the current assessment developed to assess student progress in learning the Michigan Standards. Middle school staff will explore the use of an online data warehouse in conjunction with the grade level assessments in scoring, recording, and analysis of the results.	Professional Learning			09/06/2016	06/15/2017	\$0	No Funding Required	Mathematics teacher leaders and Mathematics Teachers as well as our Coordinator for Secondary Education.

Activity - Co-taught Classrooms	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The school will continue to offer co-taught classrooms for students with special needs to be educated in the general education classroom with the support of a special education teacher.	Academic Support Program			09/06/2016	06/15/2017	\$0	No Funding Required	All Mathematics Staff and Building Principals

Activity - Learning Coach	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

School Improvement Plan

Jefferson Middle School

Utilize the district learning coach so teachers learn how to differentiate instruction for all levels of students including how to use technology to improve instruction, to observe instruction and give critical feedback on how the students are responding to instruction and train teachers on what the indicators are to watch for, and to model lessons on best practice in Mathematics.	Professional Learning			09/06/2016	06/15/2017	\$35000	General Fund	Learning coaches and teaching staff including teacher leaders
Activity - Diagnostic Tool	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Jefferson Middle School will incorporate Illuminate DNA that will help monitor student growth.	Academic Support Program			09/06/2016	06/15/2017	\$9000	General Fund	All teachers and administration

Goal 3: All students at Jefferson Middle School (6-8) will achieve 85% proficiency in their science skills.

Measurable Objective 1:

A 5% increase of Sixth, Seventh and Eighth grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will demonstrate a proficiency on the M-Step assessment in the spring of 2017 in Science by 06/15/2017 as measured by the Process Standards in Science.

(shared) Strategy 1:

Middle School Science Curriculum and Instructions - Middle School science staff will continue the alignment of the MPS middle school science curriculum with instructional best practices, use of technology, and the MI Standards including the development of grade level common assessments and technology training to enable teachers to be more efficient and effective with data.

Category: Science

Research Cited: What Works in Schools: Translating Research into Action" by Robert Marzano "Framework for K-12 Science Education" National Research Council "Taking Science to

School" by Richard A. Duschl, Heidi A. Schweingruber, and Andrew W. Shouse

DuFour, R. (2010). Learning by doing : a handbook for professional learning communities at work. Bloomington, IN: Solution Tree Press.

Tier:

Activity - Learning Coach	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
---------------------------	---------------	------	-------	------------	----------	-------------------	-------------------	-------------------

School Improvement Plan

Jefferson Middle School

Utilize the district learning coach so teachers have an additional expert to assist and coach them on how to differentiate science instruction for all levels of students including how to use technology to improve instruction, to observe instruction and give critical feedback on how the students are responding to instruction and train teachers on what the indicators are to watch for, and to model lessons on best practice in science.	Professional Learning			09/06/2016	06/15/2017	\$35000	General Fund	Learning Coach and Science Teachers
Activity - Middle School Professional Development	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The science teachers and teacher leaders will develop plans to review and revise science curriculum and common assessments to align to Michigan Standards with a focus on inquiry. Science teachers will collect baseline data on the common assessment in a pilot study for the 2015-2016 school year. Science teachers will explore the use of a data analysis tool to score, record, and analyze results. Science teachers will participate in a professional learning community to evaluate the results in order to improve teacher practices and modify curriculum as needed.	Professional Learning			09/06/2016	06/15/2017	\$0	No Funding Required	Science Staff, teacher leader, and Coordinator of Secondary Education.
Activity - Differentiated Instruction	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Six middle school teachers will participate in two ½ day sessions to collaborate and plan their use of differentiated instruction in the classroom. Responsible staff will share their learning with the remaining building staff to train and assist them with implementing differentiated instruction.	Professional Learning			09/06/2016	06/15/2017	\$0	General Fund	Learning Coach, DI team, DI coordinator, and Teaching Staff
Activity - Diagnostic Tool	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Jefferson Middle School will incorporate Illuminate DNA that will help monitor student growth.	Academic Support Program			09/06/2016	06/15/2017	\$9000	General Fund	Science teachers and administration.

Strategy 2:

School Improvement - School Improvement - Teachers will collaborate in data driven teams to improve instruction for all students. Special attention will be paid to students in the bottom 30% of each academic area.

Category: Science

School Improvement Plan

Jefferson Middle School

Research Cited: Professional Learning Communities

DuFour, R. (2010). Learning by doing : a handbook for professional learning communities at work. Bloomington, IN: Solution Tree Press.

Tier:

Activity - Academic Intervention	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Time will be provided to work with colleagues at the same grade level to complete the curriculum review and revision process including the development of essential standards and targeted learning goals (Marzano Framework). Teacher will develop curriculum materials, find interventions for students experiencing difficulties, and examine best instructional practices in maintaining high expectations for all students and helping students succeed as they work to meet the expectations of the Michigan Standards. Emphasis will be placed on embedding the CCSS Practices in all instruction and courses. Time will also be devoted to achievement gaps and strategies for narrowing those gaps. Teachers will learn to work with data from the M-Step and district assessments to improve student achievement.	Professional Learning			09/06/2016	06/15/2017	\$0	General Fund	Science Staff and Principals

Measurable Objective 2:

A 10% increase of Economically Disadvantaged and Students with Disabilities students will demonstrate a proficiency on the M-Step assessment in the spring of 2017 in Science by 06/15/2017 as measured by Process Standards in Science.

(shared) Strategy 1:

Middle School Science Curriculum and Instructions - Middle School science staff will continue the alignment of the MPS middle school science curriculum with instructional best practices, use of technology, and the MI Standards including the development of grade level common assessments and technology training to enable teachers to be more efficient and effective with data.

Category: Science

Research Cited: What Works in Schools: Translating Research into Action" by Robert Marzano "Framework for K-12 Science Education" National Research Council "Taking Science to

School" by Richard A. Duschl, Heidi A. Schweingruber, and Andrew W. Shouse

DuFour, R. (2010). Learning by doing : a handbook for professional learning communities at work. Bloomington, IN: Solution Tree Press.

Tier:

Activity - Learning Coach	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
---------------------------	---------------	------	-------	------------	----------	-------------------	-------------------	-------------------

School Improvement Plan

Jefferson Middle School

Utilize the district learning coach so teachers have an additional expert to assist and coach them on how to differentiate science instruction for all levels of students including how to use technology to improve instruction, to observe instruction and give critical feedback on how the students are responding to instruction and train teachers on what the indicators are to watch for, and to model lessons on best practice in science.	Professional Learning			09/06/2016	06/15/2017	\$35000	General Fund	Learning Coach and Science Teachers
Activity - Middle School Professional Development	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The science teachers and teacher leaders will develop plans to review and revise science curriculum and common assessments to align to Michigan Standards with a focus on inquiry. Science teachers will collect baseline data on the common assessment in a pilot study for the 2015-2016 school year. Science teachers will explore the use of a data analysis tool to score, record, and analyze results. Science teachers will participate in a professional learning community to evaluate the results in order to improve teacher practices and modify curriculum as needed.	Professional Learning			09/06/2016	06/15/2017	\$0	No Funding Required	Science Staff, teacher leader, and Coordinator of Secondary Education.
Activity - Differentiated Instruction	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Six middle school teachers will participate in two ½ day sessions to collaborate and plan their use of differentiated instruction in the classroom. Responsible staff will share their learning with the remaining building staff to train and assist them with implementing differentiated instruction.	Professional Learning			09/06/2016	06/15/2017	\$0	General Fund	Learning Coach, DI team, DI coordinator, and Teaching Staff
Activity - Diagnostic Tool	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Jefferson Middle School will incorporate Illuminate DNA that will help monitor student growth.	Academic Support Program			09/06/2016	06/15/2017	\$9000	General Fund	Science teachers and administration.

Strategy 2:

School Improvement - School Improvement - Teachers will collaborate in data driven teams to improve instruction for all students. Special attention will be paid to students in the bottom 30% of each academic area.

Category: Science

School Improvement Plan

Jefferson Middle School

Research Cited: Professional Learning Communities

DuFour, R. (2010). Learning by doing : a handbook for professional learning communities at work. Bloomington, IN: Solution Tree Press.

Tier:

Activity - Academic Intervention	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Time will be provided to work with colleagues at the same grade level to complete the curriculum review and revision process including the development of essential standards and targeted learning goals (Marzano Framework). Teacher will develop curriculum materials, find interventions for students experiencing difficulties, and examine best instructional practices in maintaining high expectations for all students and helping students succeed as they work to meet the expectations of the Michigan Standards. Emphasis will be placed on embedding the CCSS Practices in all instruction and courses. Time will also be devoted to achievement gaps and strategies for narrowing those gaps. Teachers will learn to work with data from the M-Step and district assessments to improve student achievement.	Professional Learning			09/06/2016	06/15/2017	\$0	General Fund	Science Staff and Principals

Goal 4: All students at Jefferson Middle School (6-8) will achieve 85% proficiency in their social studies skills.

Measurable Objective 1:

A 3% increase of Sixth, Seventh and Eighth grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will demonstrate a proficiency on the M-Step assessment in the spring of 2017 in Social Studies by 06/15/2017 as measured by Process Standards in Social Studies.

(shared) Strategy 1:

Middle School Social Studies Curriculum and Instructions - Middle School Social Studies will continue the alignment of the MPS middle school social studies curriculum with instruction best practices, use of technology, and the Michigan Standards of Social Studies including development of grade level common assessments and technology training to enable teachers to be more efficient and effective with data.

Category: Social Studies

Research Cited: Principals and Standards for School Social Studies, National Council of Teachers of Social Studies.

Tier:

School Improvement Plan

Jefferson Middle School

Activity - Learning Coach	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Utilize the district learning coach so teachers have an additional expert to assist and coach them on how to differentiate social studies instruction for all levels of students including how to use technology to improve instruction, to observe instruction and give critical feedback on how the students are responding to instruction and train teachers on what the indicators are to watch for, and to model lessons on best practice in Social Studies.	Professional Learning			09/06/2016	06/15/2017	\$35000	General Fund	Learning Coach and Teaching Staff
Activity - Co-taught Classrooms	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The school will continue to offer co-taught classrooms for students with special needs to be educated in the general education classroom with the support of a special education teacher.	Academic Support Program			09/06/2016	06/15/2017	\$0	No Funding Required	Social Studies Staff and Special Education Teachers
Activity - Differentiated Instruction	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Jefferson will have two 1/2 day sessions for 6 teachers to collaborate and expand on their use of differentiated instruction in the classroom.	Professional Learning			09/06/2016	06/15/2017	\$0	General Fund	DI Coach and Teaching Staff
Activity - Diagnostic Tool	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Jefferson Middle School will incorporate Illuminate DNA that will help monitor student growth.	Academic Support Program			09/06/2016	06/15/2017	\$9000	General Fund	Social Studies teachers and administration.

Strategy 2:

School Improvement - Teachers will collaborate in data driven teams to improve instruction for all students. Special attention will be paid to students in the bottom 30% of each academic area.

Category: Social Studies

Research Cited: Professional Learning Communities

Tier:

School Improvement Plan

Jefferson Middle School

Activity - Academic Intervention	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Time will be provided to work with colleagues at the same grade level to complete the curriculum review and revision process including the development of essential standards and targeted learning goals (Marzano Framework). Teacher will develop curriculum materials, find interventions for students experiencing difficulties, and examine best instructional practices in maintaining high expectations for all students and helping students succeed as they work to meet the expectations of the Michigan Standards. Emphasis will be placed on embedding the CCSS Practices in all instruction and courses. Time will also be devoted to achievement gaps and strategies for narrowing those gaps. Teachers will learn to work with data from the M-Step and district assessments to improve student achievement.	Professional Learning			09/06/2016	06/15/2017	\$0	No Funding Required	All Building Staff

Measurable Objective 2:

A 6% increase of Economically Disadvantaged and Students with Disabilities students will demonstrate a proficiency on the M-Step assessment in the spring of 2017 in Social Studies by 06/15/2017 as measured by Process Standards in Social Studies.

(shared) Strategy 1:

Middle School Social Studies Curriculum and Instructions - Middle School Social Studies will continue the alignment of the MPS middle school social studies curriculum with instruction best practices, use of technology, and the Michigan Standards of Social Studies including development of grade level common assessments and technology training to enable teachers to be more efficient and effective with data.

Category: Social Studies

Research Cited: Principals and Standards for School Social Studies, National Council of Teachers of Social Studies.

Tier:

Activity - Learning Coach	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Utilize the district learning coach so teachers have an additional expert to assist and coach them on how to differentiate social studies instruction for all levels of students including how to use technology to improve instruction, to observe instruction and give critical feedback on how the students are responding to instruction and train teachers on what the indicators are to watch for, and to model lessons on best practice in Social Studies.	Professional Learning			09/06/2016	06/15/2017	\$35000	General Fund	Learning Coach and Teaching Staff

Activity - Co-taught Classrooms	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
---------------------------------	---------------	------	-------	------------	----------	-------------------	-------------------	-------------------

School Improvement Plan

Jefferson Middle School

The school will continue to offer co-taught classrooms for students with special needs to be educated in the general education classroom with the support of a special education teacher.	Academic Support Program			09/06/2016	06/15/2017	\$0	No Funding Required	Social Studies Staff and Special Education Teachers
Activity - Differentiated Instruction	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Jefferson will have two 1/2 day sessions for 6 teachers to collaborate and expand on their use of differentiated instruction in the classroom.	Professional Learning			09/06/2016	06/15/2017	\$0	General Fund	DI Coach and Teaching Staff
Activity - Diagnostic Tool	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Jefferson Middle School will incorporate Illuminate DNA that will help monitor student growth.	Academic Support Program			09/06/2016	06/15/2017	\$9000	General Fund	Social Studies teachers and administration.

Strategy 2:

School Improvement - Teachers will collaborate in data driven teams to improve instruction for all students. Special attention will be paid to students in the bottom 30% of each academic area.

Category: Social Studies

Research Cited: Professional Learning Communities

Tier:

Activity - Academic Intervention	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
---	----------------------	-------------	--------------	-------------------	-----------------	--------------------------	--------------------------	--------------------------

School Improvement Plan

Jefferson Middle School

Time will be provided to work with colleagues at the same grade level to complete the curriculum review and revision process including the development of essential standards and targeted learning goals (Marzano Framework). Teacher will develop curriculum materials, find interventions for students experiencing difficulties, and examine best instructional practices in maintaining high expectations for all students and helping students succeed as they work to meet the expectations of the Michigan Standards. Emphasis will be placed on embedding the CCSS Practices in all instruction and courses. Time will also be devoted to achievement gaps and strategies for narrowing those gaps. Teachers will learn to work with data from the M-Step and district assessments to improve student achievement.	Professional Learning			09/06/2016	06/15/2017	\$0	No Funding Required	All Building Staff
---	-----------------------	--	--	------------	------------	-----	---------------------	--------------------

Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

Other

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Diagnostic Tool	Jefferson Middle School will incorporate Illuminate DNA that will help monitor student growth.	Other			09/05/2016	06/16/2017	\$9000	Teacher leader and all ELA teachers.

General Fund

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Academic Intervention	Time will be provided to work with colleagues at the same grade level to complete the curriculum review and revision process including the development of essential standards and targeted learning goals (Marzano Framework). Teacher will develop curriculum materials, find interventions for students experiencing difficulties, and examine best instructional practices in maintaining high expectations for all students and helping students succeed as they work to meet the expectations of the Michigan Standards. Emphasis will be placed on embedding the CCSS Practices in all instruction and courses. Time will also be devoted to achievement gaps and strategies for narrowing those gaps. Teachers will learn to work with data from the M-Step and district assessments to improve student achievement.	Professional Learning			09/06/2016	06/15/2017	\$0	Science Staff and Principals
Learning Coach	Utilize the district learning coach so teachers have an additional expert to assist and coach them on how to differentiate social studies instruction for all levels of students including how to use technology to improve instruction, to observe instruction and give critical feedback on how the students are responding to instruction and train teachers on what the indicators are to watch for, and to model lessons on best practice in Social Studies.	Professional Learning			09/06/2016	06/15/2017	\$35000	Learning Coach and Teaching Staff

School Improvement Plan

Jefferson Middle School

Differentiated Instruction	Six middle school teachers will participate in two ½ day sessions to collaborate and plan their use of differentiated instruction in the classroom. Responsible staff will share their learning with the remaining building staff to train and assist them with implementing differentiated instruction.	Professional Learning			09/06/2016	06/15/2017	\$0	Learning Coach, DI team, DI coordinator, and Teaching Staff
Differentiated Instruction	Jefferson will have two 1/2 day sessions for 6 teachers to collaborate and expand on their use of differentiated instruction in the classroom.	Professional Learning			09/06/2016	06/15/2017	\$0	DI Coach and Teaching Staff
Diagnostic Tool	Jefferson Middle School will incorporate Illuminate DNA that will help monitor student growth.	Academic Support Program			09/06/2016	06/15/2017	\$9000	Science teachers and administration.
Learning Coach	Utilize the district learning coach so teachers learn how to differentiate instruction for all levels of students including how to use technology to improve instruction, to observe instruction and give critical feedback on how the students are responding to instruction and train teachers on what the indicators are to watch for, and to model lessons on best practice in Mathematics.	Professional Learning			09/06/2016	06/15/2017	\$35000	Learning coaches and teaching staff including teacher leaders
Learning Coach	Utilize the district learning coach so teachers have an additional expert to assist and coach them on how to differentiate science instruction for all levels of students including how to use technology to improve instruction, to observe instruction and give critical feedback on how the students are responding to instruction and train teachers on what the indicators are to watch for, and to model lessons on best practice in science.	Professional Learning			09/06/2016	06/15/2017	\$35000	Learning Coach and Science Teachers
Differentiated Instruction Collaboration	Jefferson will have two 1/2 day sessions for 6 teachers to collaborate and expand on their use of differentiated instruction in the classroom.	Professional Learning			09/05/2016	06/16/2017	\$0	DI Committee and Teaching Staff
Differentiated Instruction	Jefferson will have two 1/2 day sessions for 6 teachers to collaborate and expand on their use of differentiated instruction in the classroom.	Professional Learning			09/06/2016	06/15/2017	\$0	DI Coach and Teaching Staff

School Improvement Plan

Jefferson Middle School

Academic Interventions	Time will be provided to work with colleagues at the same grade level to complete the curriculum review and revision process including the development of essential standards and targeted learning goals (Marzano Framework). Teacher will develop curriculum materials, find interventions for students experiencing difficulties, and examine best instructional practices in maintaining high expectations for all students and helping students succeed as they work to meet the expectations of the Michigan Standards. Emphasis will be placed on embedding the CCSS Practices in all instruction and courses. Time will also be devoted to achievement gaps and strategies for narrowing those gaps. Teachers will learn to work with data from the M-Step and district assessments to improve student achievement.	Academic Support Program		Implement	09/05/2016	06/16/2017	\$0	Teacher leaders, coordinator
Diagnostic Tool	Jefferson Middle School will incorporate Illuminate DNA that will help monitor student growth.	Academic Support Program			09/06/2016	06/15/2017	\$9000	All teachers and administration
Effective Practices	Staff will administer reading assessments and writing assessments. They will also be trained in research based interventions and by data analysis. Depending on the needs assessment and the data retrieved, teachers will make informed decisions on teaching curriculum and improving upon the needs.	Professional Learning			09/05/2016	06/16/2017	\$45000	Language Arts Staff and Building Principal
Diagnostic Tool	Jefferson Middle School will incorporate Illuminate DNA that will help monitor student growth.	Academic Support Program			09/06/2016	06/15/2017	\$9000	Social Studies teachers and administration.

No Funding Required

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Effective Practices	Staff will administer reading assessments and writing assessments. They will also be trained in research based interventions and by data analysis. Depending on the needs assessment and the data retrieved, teachers will make informed decisions on teaching curriculum and improving upon the needs.	Professional Learning			09/05/2016	06/16/2017	\$0	Language Arts Staff and Building Principal

School Improvement Plan

Jefferson Middle School

Middle School Professional Development	The science teachers and teacher leaders will develop plans to review and revise science curriculum and common assessments to align to Michigan Standards with a focus on inquiry. Science teachers will collect baseline data on the common assessment in a pilot study for the 2015-2016 school year. Science teachers will explore the use of a data analysis tool to score, record, and analyze results. Science teachers will participate in a professional learning community to evaluate the results in order to improve teacher practices and modify curriculum as needed.	Professional Learning			09/06/2016	06/15/2017	\$0	Science Staff, teacher leader, and Coordinator of Secondary Education.
Academic Intervention	Time will be provided to work with colleagues at the same grade level to complete the curriculum review and revision process including the development of essential standards and targeted learning goals (Marzano Framework). Teacher will develop curriculum materials, find interventions for students experiencing difficulties, and examine best instructional practices in maintaining high expectations for all students and helping students succeed as they work to meet the expectations of the Michigan Standards. Emphasis will be placed on embedding the CCSS Practices in all instruction and courses. Time will also be devoted to achievement gaps and strategies for narrowing those gaps. Teachers will learn to work with data from the M-Step and district assessments to improve student achievement.	Professional Learning			09/06/2016	06/15/2017	\$0	All building staff
Co-taught Classrooms	The school will continue to offer co-taught classrooms for students with special needs to be educated in the general education classroom with the support of a special education teacher.	Academic Support Program			09/06/2016	06/15/2017	\$0	All Mathematics Staff and Building Principals
Middle School Mathematics Common Assessment Development	The Middle School Mathematics PD committee will develop common assessments that mirror the current assessment developed to assess student progress in learning the Michigan Standards. Middle school staff will explore the use of an online data warehouse in conjunction with the grade level assessments in scoring, recording, and analysis of the results.	Professional Learning			09/06/2016	06/15/2017	\$0	Mathematics teacher leaders and Mathematics Teachers as well as our Coordinator for Secondary Education.
Co-taught Classrooms	The school will continue to offer co-taught classrooms for students with special needs to be educated in the general education classroom with the support of a special education teacher.	Academic Support Program			09/05/2016	06/16/2017	\$0	All English Language Arts staff and Building Principals

School Improvement Plan

Jefferson Middle School

Academic Intervention	Time will be provided to work with colleagues at the same grade level to complete the curriculum review and revision process including the development of essential standards and targeted learning goals (Marzano Framework). Teacher will develop curriculum materials, find interventions for students experiencing difficulties, and examine best instructional practices in maintaining high expectations for all students and helping students succeed as they work to meet the expectations of the Michigan Standards. Emphasis will be placed on embedding the CCSS Practices in all instruction and courses. Time will also be devoted to achievement gaps and strategies for narrowing those gaps. Teachers will learn to work with data from the M-Step and district assessments to improve student achievement.	Professiona l Learning			09/06/2016	06/15/2017	\$0	All Building Staff
Co-taught Classrooms	The school will continue to offer co-taught classrooms for students with special needs to be educated in the general education classroom with the support of a special education teacher.	Academic Support Program			09/06/2016	06/15/2017	\$0	Social Studies Staff and Special Education Teachers