



## **District Improvement Plan**

**Marvin L. Winans Academy of Performing Arts**

Dr. Randy Hayward, Superintendent  
7616 East Nevada St  
Detroit, MI 48234-3284

# TABLE OF CONTENTS

Introduction .....	1
<b>Improvement Plan Stakeholder Involvement</b>	
Introduction .....	3
Improvement Planning Process .....	4
<b>2017-2018 District Improvement Plan</b>	
Overview .....	6
Goals Summary .....	7
Goal 1: All students will be proficient in Reading and Writing (ELA) .....	8
Goal 2: All students will become proficient in Math .....	14
Goal 3: All students will become proficient in science .....	17
Goal 4: All students will be proficient in social studies .....	19
Activity Summary by Funding Source .....	22
Activity Summary by School .....	27

## **Introduction**

The District Improvement Plan (DIP) has been designed to provide schools and districts with a common planning template that addresses student learning and system needs that have been identified through the schools' Comprehensive Needs Assessment.

# **Improvement Plan Stakeholder Involvement**

## **Introduction**

The responses should be brief, descriptive, and appropriate for the specific section. It is recommended that the responses are written offline and then transferred into the sections below.

## **Improvement Planning Process**

### Improvement Planning Process

**Describe the process used to engage a variety of stakeholders in the development of the institution's improvement plan. Include information on how stakeholders were selected and informed of their roles, and how meetings were scheduled to accommodate them.**

Stakeholders were invited to participate in the planning process. The stakeholders included the superintendent/principal, Title I Coordinator, Instructional Coaches, Special Ed department, regular classroom teachers, and parents. District Improvement meetings were held monthly, at the campus, in the afternoon and some mornings to accommodate all stakeholders. Stakeholders were sent reminders regarding meetings and provided refreshments and some lunches. All stakeholders, other than administrators, volunteered to develop the improvement plan.

**Describe the representations from stakeholder groups that participated in the development of the improvement plan and their responsibilities in this process.**

The various stakeholders met to discuss the academic and social needs of students and the climate and culture of the buildings. Data was collected from formative and summative assessments. Information was also collected from surveys. Instructional Coaches, who meet with teachers daily, provided a voice for teachers. Parents provided insight on how to best serve students and families.

**Explain how the final improvement plan was communicated to all stakeholders, and the method and frequency in which stakeholders receive information on its progress.**

The final improvement plan is communicated at the onset of the new school year during district trainings, during district professional development days, staff meetings, PTO meetings, and administrative meetings. Principals continue to emphasize the mission, vision, and goals to the staff during staff meetings.

# **2017-2018 District Improvement Plan**

## Overview

### Plan Name

2017-2018 District Improvement Plan

### Plan Description

Marvin L. Winans District Improvement Plan



## 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 will be proficient in Reading and Writing (ELA)	Objectives: 1 Strategies: 7 Activities: 19	Academic	\$758070
2	All students will become proficient in Math.	Objectives: 1 Strategies: 2 Activities: 12	Academic	\$99300
3	All students will become proficient in science.	Objectives: 1 Strategies: 2 Activities: 8	Academic	\$42500
4	All students will be proficient in social studies	Objectives: 1 Strategies: 2 Activities: 8	Academic	\$225300

## Goal 1: All students will be proficient in Reading and Writing (ELA)

### Measurable Objective 1:

60% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a proficiency in ELA in English Language Arts by 06/24/2016 as measured by Improved performance on M-Step, SAT, and weekly common assessments. .

### Strategy 1:

ELA Professional Development - Professional Development will be provided to improve instructional strategies in reading. Monitoring will be preformed by the District Curriculum, Instruction and Assessment office and school principals.

Category: English/Language Arts

Research Cited: Phi Delta Kappan, Vol. 84 2003, Professional development that Works. What Makes Professional Development Effective? by Thomas R. Gaskey.

Tier: Tier 1

Activity - ELA Strategies to Improve Student Achievement	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Reading Strategies to improve student achievement. Schools: All Schools	Professional Learning		Implement	09/05/2016	07/14/2017	\$8200	Title I Part A	Principals and Curriculum Coaches
Activity - M-Step Professional Development to Improve ELA	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Professional development workshops, specifically in M-Step are held to improve Reading achievement. Schools: All Schools	Professional Learning	Tier 1	Getting Ready	09/05/2016	07/14/2017	\$8330	Title I Part A	Principals and Curriculum Coaches
Activity - Writing	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Workshop will be held on 6+1 to improve ELA achievement. Schools: All Schools	Professional Learning	Tier 1	Implement	09/05/2016	07/14/2017	\$5500	Title I Part A	District Curriculum Department
Activity - Utilize Title I Coordinator	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

## District Improvement Plan

Marvin L. Winans Academy of Performing Arts

The Title I Coordinator will be utilized to provide oversight for the Title I programs, expenditures, and evaluate programs for effectiveness.  Schools: All Schools	Other			08/08/2016	07/21/2017	\$63000	Title I Part A	Superintendent
<b>Activity - Bonus Pay, Teacher Recruitment</b>	<b>Activity Type</b>	<b>Tier</b>	<b>Phase</b>	<b>Begin Date</b>	<b>End Date</b>	<b>Resource Assigned</b>	<b>Source Of Funding</b>	<b>Staff Responsible</b>
Bonus pay for the top 20% of teachers demonstrating the greatest improvement in student achievement who are below grade level, M-Step as measured by Michigan's benchmark.  Schools: All Schools	Recruitment and Retention			01/09/2017	06/30/2017	\$10000	Title II Part A	Superintendent, Principals, Curriculum Coaches
<b>Activity - Teacher Mentoring</b>	<b>Activity Type</b>	<b>Tier</b>	<b>Phase</b>	<b>Begin Date</b>	<b>End Date</b>	<b>Resource Assigned</b>	<b>Source Of Funding</b>	<b>Staff Responsible</b>
Seven Mentor Teachers who will provide mentoring and coaching for teachers with less than three years in the profession. This program does not include the required mentoring of new teachers. The required mentoring will happen during the hour set aside daily for mentoring.  Schools: All Schools	Policy and Process			08/22/2016	06/30/2017	\$20500	Title II Part A	Principals, Instructional Staff
<b>Activity - Teacher Recruitment</b>	<b>Activity Type</b>	<b>Tier</b>	<b>Phase</b>	<b>Begin Date</b>	<b>End Date</b>	<b>Resource Assigned</b>	<b>Source Of Funding</b>	<b>Staff Responsible</b>
Administrators will advertise and attend job fairs to recruit staff.  Schools: All Schools	Recruitment and Retention			03/06/2017	09/29/2017	\$5550	Title II Part A	Superintendent and Principals
<b>Activity - RTI</b>	<b>Activity Type</b>	<b>Tier</b>	<b>Phase</b>	<b>Begin Date</b>	<b>End Date</b>	<b>Resource Assigned</b>	<b>Source Of Funding</b>	<b>Staff Responsible</b>
Support for students in response to intervention in core academic areas. Students identified as needing intervention will be pulled out to receive services.  Schools: All Schools	Academic Support Program			09/05/2016	07/17/2017	\$20000	Title I Part A	Principals
<b>Activity - Monitor Implementation of professional developments and lesson plans</b>	<b>Activity Type</b>	<b>Tier</b>	<b>Phase</b>	<b>Begin Date</b>	<b>End Date</b>	<b>Resource Assigned</b>	<b>Source Of Funding</b>	<b>Staff Responsible</b>

## District Improvement Plan

Marvin L. Winans Academy of Performing Arts

Monitor Implementation of Reading and Writing Strategies through walk throughs and program fidelity checks. Schools: All Schools	Walkthrough		Implement	09/05/2016	07/17/2017	\$0	General Fund	Administration, SIT and Superintendent
-------------------------------------------------------------------------------------------------------------------------------------	-------------	--	-----------	------------	------------	-----	--------------	----------------------------------------

### Strategy 2:

Summer School - Students identified having not achieved proficiency on M-Step assessment will attend summer school.

Category: Learning Support Systems

Research Cited: Research shows that extending the right kind of time to the students who need it most can improve student learning and effectively close the achievement gap between poor and minority students and their more efficient peers. Economic Northwest/The Chalkboard Project. A Review of Research on Extended Learning Time in K-12 Schools, August 2008.

Tier: Tier 2

Activity - Summer School	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teaching staff will provide extra time and assistance to students not achieving state standards. Schools: All Schools	Academic Support Program	Tier 2		06/12/2017	07/28/2017	\$25774	Title I Part A	Principals, Curriculum Coaches & Teaching Staff

Activity - Administrative and Clerical Support	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Administrators will facilitate summer school programs with support of clerical staff. Compensation for administrators is supplemental. Schools: All Schools	Academic Support Program	Tier 2		06/12/2017	07/28/2017	\$20600	Title I Part A	Principals

### Strategy 3:

Tutorial Services - Students will receive tutorial services from paraprofessionals and student interventionist in reading.

Category:

Research Cited: The highest performing public schools in the country all show that added time is a significant contributor to the success of their students. Education Commission of States (ECS)-, 2010 National Forum.

Journal of Education for Students at Risk, July 2003. "Partners-in-Reading: Using Classroom Assistants to Provide Tutorial Assistance to Struggling First Grade Readers." Findings indicated that at the end of both first and second grade, students tutored by aides and assistants had scores comparable to those of students tutored by Reading REcovery TEachers, and significantly better than those in the control group.

Paper presented at the American Educational Research Association, 1990, and later published in Peabody Journal of Research. "Do Teacher-Aides Improve Student performance? Lesson from Project STAR." by John Folger and Carolyn Breda. The authors found that dedicated aides was associated with higher academic

**District Improvement Plan**

Marvin L. Winans Academy of Performing Arts

Achievement.

Tier: Tier 2

Activity - Utilize Paraprofessionals for Tutoring in Raising Student Achievement	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Highly qualified paraprofessionals will provide small group tutoring and push in and pull out services; extra time and assistance to students not achieving state standards.  Schools: All Schools	Academic Support Program	Tier 3	Implement	08/08/2016	06/30/2017	\$349420	Title I Part A	Principals & Title I Coordinator
Activity - Utilize Student Coach to Increase ELA Achievement	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Student coach will tutor students in core content areas that do not meet proficiency on M-Step state standards or other common assessments and who have shown a deficit in school assessments.  Schools: Marvin L. Winans Academy - Elementary	Academic Support Program	Tier 3	Implement	08/08/2016	06/30/2017	\$78937	Title I Part A	Student Coach, Interventionist
Activity - Utilize Student Interventionist	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Will tutor students in core content areas that do not meet M-Step state standards and who have shown a deficit in school assessments.  Schools: All Schools	Academic Support Program			08/15/2016	06/30/2017	\$55000	Title I Part A	Interventionist, Title 1 Coordinator

**Strategy 4:**

Technology & Software - Software licenses will be purchased and utilized to increase student achievement in core academic subjects and allow students to master the navigation of technology (laptops, computers).

Category:

Research Cited: Sivin, Kachala J. (1998) Report on the effectiveness of Technology of Schools, 1990-1997. Software

Publication's Association. Findings indicate that students in technology rich environments experience positive effects on achievement in all major subject areas; also that students in technology rich environments showed increased achievement in pre-school through higher education for both regular and special needs children; and students' attitudes toward learning and their own self-concept improved consistently when computers were used for instruction.

Tier: Tier 2

## District Improvement Plan

Marvin L. Winans Academy of Performing Arts

Activity - Study Island, IXL	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Use of software programs to improve student achievement in the core content areas.  Schools: All Schools	Technology	Tier 3	Implement	08/29/2016	07/21/2017	\$4900	Title I Part A	Administrators and instructional staff.

### Strategy 5:

Parental Involvement - Provide parent workshops to help parents assist students in improving achievement in ELA.

Category:

Research Cited: Journal of Education for Students at Risk, July 2003. "Partners-in-Reading: Using Classroom Assistants to Provide Tutorial Assistance to Struggling First Grade Readers." Findings indicated that at the end of both first and second grade, students tutored by aides and assistants had scores comparable to those of students tutored by Reading REcovery TEachers, and significantly better than those in the control group.

Tier:

Activity - Parent Workshops	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Parent/student workshops will assist parents in helping students with ELA skills through reading games supplies; Triple Play Antonyms, 10 Words on My Mind, Tri-Words, and Vocab Building Starswords. Supplies will be provided, Merriam Webster Elementary Dictionary, Merriam Thesaurus.  Schools: All Schools	Parent Involvement		Implement	10/10/2016	04/28/2017	\$12359	Title I Part A	Administrators, Parent Teacher Organization

### Strategy 6:

Use of Technology - Use technology to improve instruction for ELA.

Category:

Research Cited: Journal of Research on Technology in Education, Winter 2001-2002. "Using a Technology-Enriched Environment to Improve Higher-Order Thinking Skills by Michael H. Hopson et al. Findings indicated that a technology-enriched classroom environment appears to have had a positive effect on student acquisition of higher-order thinking skills.

Sivin, Kachala J. (1998) Report on the effectiveness of Technology of Schools, 1990-1997. Software Publication's Association. Findings indicate that students in technology rich environments experience positive effects on achievement in all major subject areas; also that students in technology rich environments showed increased achievement in pre-school through higher education for both regular and special needs children; and students' attitudes toward learning and their own self-concept improved consistently when computers were used for instruction.

## District Improvement Plan

Marvin L. Winans Academy of Performing Arts

Tier:

Activity - Purchase LCD Projectors, Laptops, Promethean Boards, Netbooks, desk top computers, I Pads, Kindles	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Purchase laptops, LCD projectors, promethean boards, netbooks, desk tops, iPads, Kindles, carts and software for classroom computer literacy centers to improve ELA achievement. Schools: All Schools	Technology			09/05/2016	06/30/2017	\$30000	Title I Part A	Administrators and SIT

### Strategy 7:

Behavior Intervention Program - An important goal in education is for all students to be successful in school and in life. Behavioral interventions are essential for providing behavioral support to those students who display challenging behaviors. Interventions lead students to improved behavior so they can achieve success.

Category:

Research Cited: A behavioral intervention plan can be thought of as a plan to support the student in order to help him or her change behavior. Effective support plans consist of multiple interventions or support strategies and are not punishment. Positive behavioral intervention plans increase the acquisition and use of new alternative skills, decrease the problem behavior and facilitate general improvements in the quality of life of the individual, and academic achievement in the classroom.

A summary of suggestions for defining evidence-based practices from Quantitative (Gersten et al., 2005), Correlational (Thompson et al., 2005) and Single Subject (Horner et al., 2005) research methods was reviewed for educational literature in special section of Exceptional Children (Odom et al., 2005).

Tier:

Activity - Behavior Intervention/Programs	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Support programs will model, mentor and monitor students who are identified as those in need of intervention in order that behavior is modified and achievement will increase. Schools: All Schools	Behavioral Support Program		Implement	09/05/2016	06/30/2017	\$20000	Title I Part A	Administrators

Activity - Mentoring Programs	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will take part in gender related mentoring programs to address areas of self-esteem; goal setting; positive and correct communication strategies. Schools: All Schools	Behavioral Support Program	Tier 2	Implement	09/05/2016	06/30/2017	\$20000	Title I Part A	Administration and Counselor

## Goal 2: All students will become proficient in Math.

### Measurable Objective 1:

40% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a proficiency math in Mathematics by 06/10/2016 as measured by Increased proficiency on M-Step, MME, SAT, Work Keys, NWEA and other common assessments..

### Strategy 1:

Increased Instructional Time - Students will receive an increase in instructional time in order to meet the state standards and increase student achievement.

Category:

Research Cited: Baker, D. P., Fabrega, R., Galindo, C., & Mishook, J. (2004). Instructional time and national achievement: Cross-national evidence. Prospects 34(3), 311–334.

Tier: Tier 2

Activity - Monitor Implementation of Math Strategies	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The District Curriculum, Instruction and Assessment team, along with administration will monitor the implementation of the instructional strategies through walk throughs; lesson plans and program fidelity checks.  Schools: All Schools	Walkthrough		Monitor	09/05/2016	06/30/2017	\$0	General Fund	DCIA and administration

Activity - Robotics	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Professional Development in Robotics will be provided in order to excite students about the use of math and problem solving in a hands on experience.  Schools: All Schools	Academic Support Program	Tier 2	Getting Ready	09/05/2016	06/30/2017	\$5000	Title I Part A	Administration

Activity - After School Tutoring & Summer School	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Tutorial services will be provided by teachers and paraprofessionals to improve student achievement in mathematics. Principals and secretaries to provide supervision and support.  Schools: All Schools	Academic Support Program	Tier 2	Implement	09/05/2016	07/28/2017	\$10000	Title I Part A	Administration, Teachers & Para Pros



## District Improvement Plan

Marvin L. Winans Academy of Performing Arts

Activity - C-Stem Program	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers in grades K-12 will receive training on the C-STEM program in order to gain knowledge and then engage and motivate students towards increased academic achievement.  Schools: All Schools	Professional Learning	Tier 2	Implement	08/22/2016	06/30/2017	\$7800	Title I Part A	Superintendent & Principals
Activity - Math Curriculum Nights	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Through hands on activities, math best practices will be implemented with families in order to increase student achievement.  Schools: All Schools	Parent Involvement	Tier 3	Implement	09/05/2016	07/28/2017	\$5000	Title I Part A	Principals
Activity - Technology Programs/Software	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Software & hardware, and programs that will include, Study Island, IXL, and Plato will be used to improve the mathematics achievement of students.  Schools: All Schools	Academic Support Program	Tier 3	Implement	09/05/2016	06/30/2017	\$30000	Title I Part A	Teachers, Para Pros, Interventionist, Dean of Students
Activity - Career Professionals	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Industry professionals, in the field of mathematics, will be invited to share/engage and excite students in the importance of mathematics.  Schools: All Schools	Other	Tier 2		10/03/2016	06/30/2017	\$500	General Fund	Office of Curriculum and Assessment and Principals
Activity - Field Trips	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will be engaged in hands on, relevant field trips that focus on mathematics.  Schools: All Schools	Field Trip	Tier 2	Implement	09/05/2016	06/30/2017	\$3000	Title I Part A	Principal and Teachers
Activity - Teacher Recruitment	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

## District Improvement Plan

Marvin L. Winans Academy of Performing Arts

Highly qualified teachers will be sought and recruited to assist children in meeting state standards.  Schools: All Schools	Recruitment and Retention	Tier 2	Implement	09/05/2016	08/31/2017	\$3000	Title II Part A	Administration
-----------------------------------------------------------------------------------------------------------------------------------	---------------------------	--------	-----------	------------	------------	--------	-----------------	----------------

### Strategy 2:

Professional Development - Teachers, administrators, and grant employees will receive professional development in math best practices in order to strengthen knowledge base and increase student achievement. Harvard School of Education Institute for administrative.

Category:

Research Cited: Phi Delta Kappan, Vol. 84 2003, Professional development that Works: What Makes Professional

Development effective? by Thomas R. Gaskey. Research finds that the most consistent characteristics of the effect of Professional Development on student achievement are (1) enhancement of teachers' content and pedagogical knowledge helps teachers to understand more deeply the content they teach and the ways students learn, and (2) promotion of collegiality and collaborate exchange. ASCD 2002. Student Achievement through Staff Development by Bruce R. Joyce and Beverly Shower. School faculties learning to engage in schoolwide action research indicate that nearly all schools need facilitation and technical assistance if they are to progress to unified action that affects instruction and student learning. Research further finds that school districts that can build a staff development program that enhance professionalism and supports curricular and instructional change will accelerate student learning in the personal, social, and academic domains.

Tier: Tier 2

Activity - Math Best Practices	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
District teachers will receive professional development in math best practices to support their academic instruction and increase student achievement.  Schools: All Schools	Professional Learning	Tier 2	Implement	08/22/2016	06/30/2017	\$5000	Title II Part A	Office of Curriculum and Assessment

Activity - Math Kits and Materials	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Kits and Materials that support math best practices will be purchased to supplement that math program and increase student achievement.  Schools: All Schools	Supplemental Materials	Tier 2	Implement	08/15/2016	06/30/2017	\$20000	Title I Part A	Teachers and Principals

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

## District Improvement Plan

Marvin L. Winans Academy of Performing Arts

Provide RTI training for staff and services to students who are not meeting state standards.  Schools: All Schools	Academic Support Program	Tier 2	Implement	09/05/2016	06/30/2017	\$10000	Title I Part A	Curriculum Department Principals
--------------------------------------------------------------------------------------------------------------------------	--------------------------	--------	-----------	------------	------------	---------	----------------	----------------------------------

### Goal 3: All students will become proficient in science.

#### Measurable Objective 1:

A 20% increase of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a proficiency in science. in Science by 06/10/2016 as measured by M-Step, MME, SAT, NWEA and other common assessments..

#### Strategy 1:

Professional Development - District professional development and training at Wayne RESA will be used to train teachers in improving instructional delivery in order to increase science achievement in Next Generation Science Standards, inquiry and student engagement.

Category: Science

Research Cited: Phi Delta Kappan, Vol. 84 2003, Professional development that Works: What Makes Professional

Development effective? by Thomas R. Gaskey. Research finds that the most consistent characteristics of the effect of Professional Development on student achievement are (1) enhancement of teachers' content and pedagogical knowledge helps teachers to understand more deeply the content they teach and the ways students learn, and (2) promotion of collegiality and collaborate exchange. ASCD 2002. Student Achievement through Staff Development by Bruce R. Joyce and Beverly Shower. School faculties learning to engage in schoolwide action research indicate that nearly all schools need facilitation and technical assistance if they are to progress to unified action that affects instruction and student learning. Research further finds that school districts that can build a staff development program that enhance professionalism and supports curricular and instructional change will accelerate student learning in the personal, social, and academic domains.

Tier: Tier 2

Activity - C-Stem Program	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will receive training in C-STEM to increase science, engineering, technology and math knowledge and thus increase student achievement.  Schools: All Schools	Professional Learning	Tier 2	Implement	08/15/2016	06/30/2017	\$7000	Title I Part A	Title I Coordinator & Superintendent

Activity - Monitor Implementation of Science Strategies	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
---------------------------------------------------------	---------------	------	-------	------------	----------	-------------------	-------------------	-------------------

## District Improvement Plan

Marvin L. Winans Academy of Performing Arts

District Curriculum, Instruction and Assessment team, along with administration, will monitor the implementation of science program standards.  Schools: All Schools	Walkthrough	Tier 2	Monitor	09/05/2016	06/30/2017	\$0	General Fund	DCIA & administration
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------	--------	---------	------------	------------	-----	--------------	-----------------------

Activity - Science Curriculum Nights	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Parents, along with students, will receive training on hands on activities that reflect the Next Generation Science Standards in order to increase student achievement.  Schools: All Schools	Parent Involvement	Tier 2	Implement	09/05/2016	06/30/2017	\$5000	Title I Part A	Curriculum and Instruction Office Administrators

### Strategy 2:

Increased Instructional Time - Teachers will increase instructional time in elementary by teaching science a minimum of three days a week for one hour per session. As well as other activities to increase student.

Category:

Research Cited: Baker, D. P., Fabrega, R., Galindo, C., & Mishook, J. (2004). Instructional time and national achievement: Cross-national evidence. Prospects 34(3), 311–334.

Tier: Tier 2

Activity - Science Technology Programs	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Use of software programs, Study Island, IXL to improve student achievement in science.  Schools: All Schools	Academic Support Program	Tier 3	Implement	09/05/2016	06/30/2017	\$4000	Title I Part A	Curriculum team and administrators.

Activity - Science Industry Specialist	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will be exposed to industry field specialist in the field of science to engage and motivate them to the relevance of science.  Schools: All Schools	Other	Tier 2	Implement	09/05/2016	06/30/2017	\$500	General Fund	Counselor, Principals

Activity - Science Field Trips	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
--------------------------------	---------------	------	-------	------------	----------	-------------------	-------------------	-------------------

## District Improvement Plan

Marvin L. Winans Academy of Performing Arts

Students will be exposed to extended learning opportunities to excite them and and to the relevance of science in everyday life.  Schools: All Schools	Field Trip	Tier 3	Implement	11/07/2016	06/30/2017	\$3000	Title I Part A	Principals
Activity - Summer School	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will be instructed in Science Next Generation Standards.  Schools: All Schools	Academic Support Program	Tier 3		06/12/2017	07/28/2017	\$3000	Title I Part A	Principals
Activity - Science Materials and Supplies	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will be instructed in Science Next Generation Standards.  Schools: All Schools	Supplemental Materials, Academic Support Program	Tier 3	Implement	09/05/2016	06/30/2017	\$20000	Title I Part A	Principals & Curriculum Department

## Goal 4: All students will be proficient in social studies

### Measurable Objective 1:

20% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a proficiency in standards in Social Studies by 07/08/2016 as measured by M-Step, NWEA and common assessments..

### Strategy 1:

Differentiated Instruction - Instructional staff will effectively implement differentiated instruction in order to meet the needs of students who are not proficient in social studies.

#### Category:

Research Cited: A growing body of research shows positive results for full implementation of differentiated instruction in mixed-ability classrooms (Rock, Gregg, Ellis, & Gable, 2008). In one three-year study, Canadian scholars researched the application and effects of differentiated instruction in K–12 classrooms in Alberta. They found that differentiated instruction consistently yielded positive results across a broad range of targeted groups. Compared with the general student population, students with mild or severe learning disabilities received more benefits from differentiated and intensive support, especially when the differentiation was delivered in small groups or with targeted instruction (McQuarrie, McRae, & Stack-Cutler, 2008).

## District Improvement Plan

Marvin L. Winans Academy of Performing Arts

Tier:

Activity - Technology and Software	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Technology, iPads, laptops, netbooks will be purchased, along with software that will assist in increasing student achievement in social studies.  Schools: All Schools	Academic Support Program		Getting Ready	08/22/2016	04/28/2017	\$80000	Title I Part A	Administration
Activity - Monitor Implementation of Social Studies Strategies	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The District Curriculum, Instruction and Assessment team, along with administration, will monitor and evaluate the fidelity of the social studies standards through lesson plans and walk throughs.  Schools: All Schools	Walkthrough		Monitor	09/05/2016	06/30/2017	\$0	General Fund	DCIA and administration
Activity - Curriculum Nights	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Schools will utilize curriculum nights in core academic courses to inform parents of the standards that their children are required to learn. As well as providing materials and strategies to parents to assist in increasing student achievement.  Schools: All Schools	Parent Involvement	Tier 2	Implement	10/03/2016	06/30/2017	\$8000	Title I Part A	SIT Administration Curriculum and Instruction Staff

### Strategy 2:

Professional Development - Teachers will receive training in common core social studies standards, best practices and RTI in order to increase student achievement.

Category:

Research Cited: Phi Delta Kappan, Vol. 84 2003, Professional development that Works: What Makes Professional

Development effective? by Thomas R. Gaskey. Research finds that the most consistent characteristics of the effect of Professional Development on student achievement are (1) enhancement of teachers' content and pedagogical knowledge helps teachers to understand more deeply the content they teach and the ways students learn, and (2) promotion of collegiality and collaborate exchange. ASCD 2002. Student Achievement through Staff Development by Bruce R. Joyce and Beverly Shower. School faculties learning to engage in schoolwide action research indicate that nearly all schools need facilitation and technical assistance if they are to progress to unified action that affects instruction and student learning. Research further finds that school districts that can build a staff development program that enhance professionalism and supports curricular and instructional change will accelerate student learning in the personal, social, and academic domains.

**District Improvement Plan**

Marvin L. Winans Academy of Performing Arts

Tier: Tier 2

Activity - Teacher Professional Development	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will receive training in RTI, common core standards for social studies and best practices in order to increase student achievement. Schools: All Schools	Direct Instruction	Tier 2	Implement	08/15/2016	07/28/2017	\$8000	Title I Part A	Office of Curriculum and Instruction Administrators.
Activity - Mentoring	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide Mentoring for students who are most at risk and African American males. Schools: All Schools	Behavioral Support Program	Tier 3	Implement	08/22/2016	06/30/2017	\$20000	Title I Part A	Administrator or Counselor
Activity - Bonus Pay for Teachers	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide bonus pay for teachers whose classes show 20% or more improvement. Schools: All Schools	Recruitment and Retention		Implement	01/02/2017	06/30/2017	\$35000	Title II Part A	Superintendent & Principals
Activity - Teacher Mentoring Program	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide mentor from tenure teachers to teachers with less than three years of teaching experience. Schools: All Schools	Teacher Collaboration		Implement	08/22/2016	06/30/2017	\$15000	Title II Part A	Superintendent & Principals
Activity - Title I Coordinator	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide a Title I Coordinator to provide services for the district's Title I program. Schools: All Schools	Policy and Process		Implement	08/15/2016	07/21/2017	\$59300	Title I Part A	Superintendent

## Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

### Title II Part A

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Math Best Practices	District teachers will receive professional development in math best practices to support their academic instruction and increase student achievement.	Professional Learning	Tier 2	Implement	08/22/2016	06/30/2017	\$5000	Office of Curriculum and Assessment
Teacher Mentoring	Seven Mentor Teachers who will provide mentoring and coaching for teachers with less than three years in the profession. This program does not include the required mentoring of new teachers. The required mentoring will happen during the hour set aside daily for mentoring.	Policy and Process			08/22/2016	06/30/2017	\$20500	Principals, Instructional Staff
Bonus Pay for Teachers	Provide bonus pay for teachers whose classes show 20% or more improvement.	Recruitment and Retention		Implement	01/02/2017	06/30/2017	\$35000	Superintendent & Principals
Teacher Recruitment	Highly qualified teachers will be sought and recruited to assist children in meeting state standards.	Recruitment and Retention	Tier 2	Implement	09/05/2016	08/31/2017	\$3000	Administration
Bonus Pay, Teacher Recruitment	Bonus pay for the top 20% of teachers demonstrating the greatest improvement in student achievement who are below grade level, M-Step as measured by Michigan's benchmark.	Recruitment and Retention			01/09/2017	06/30/2017	\$10000	Superintendent, Principals, Curriculum Coaches
Teacher Mentoring Program	Provide mentor from tenure teachers to teachers with less than three years of teaching experience.	Teacher Collaboration		Implement	08/22/2016	06/30/2017	\$15000	Superintendent & Principals
Teacher Recruitment	Administrators will advertise and attend job fairs to recruit staff.	Recruitment and Retention			03/06/2017	09/29/2017	\$5550	Superintendent and Principals

### General Fund

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
---------------	----------------------	---------------	------	-------	------------	----------	-------------------	-------------------



## District Improvement Plan

Marvin L. Winans Academy of Performing Arts

Monitor Implementation of Social Studies Strategies	The District Curriculum, Instruction and Assessment team, along with administration, will monitor and evaluate the fidelity of the social studies standards through lesson plans and walk throughs.	Walkthrough		Monitor	09/05/2016	06/30/2017	\$0	DCIA and administration
Career Professionals	Industry professionals, in the field of mathematics, will be invited to share/engage and excite students in the importance of mathematics.	Other	Tier 2		10/03/2016	06/30/2017	\$500	Office of Curriculum and Assessment and Principals
Monitor Implementation of Science Strategies	District Curriculum, Instruction and Assessment team, along with administration, will monitor the implementation of science program standards.	Walkthrough	Tier 2	Monitor	09/05/2016	06/30/2017	\$0	DCIA & administration
Science Industry Specialist	Students will be exposed to industry field specialist in the field of science to engage and motivate them to the relevance of science.	Other	Tier 2	Implement	09/05/2016	06/30/2017	\$500	Counselor, Principals
Monitor Implementation of Math Strategies	The District Curriculum, Instruction and Assessment team, along with administration will monitor the implementation of the instructional strategies through walk throughs; lesson plans and program fidelity checks.	Walkthrough		Monitor	09/05/2016	06/30/2017	\$0	DCIA and administration
Monitor Implementation of professional developments and lesson plans	Monitor Implementation of Reading and Writing Strategies through walk throughs and program fidelity checks.	Walkthrough		Implement	09/05/2016	07/17/2017	\$0	Administration, SIT and Superintendent

### Title I Part A

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Utilize Title I Coordinator	The Title I Coordinator will be utilized to provide oversight for the Title I programs, expenditures, and evaluate programs for effectiveness.	Other			08/08/2016	07/21/2017	\$63000	Superintendent
Technology Programs/Software	Software & hardware, and programs that will include, Study Island, IXL, and Plato will be used to improve the mathematics achievement of students.	Academic Support Program	Tier 3	Implement	09/05/2016	06/30/2017	\$30000	Teachers, Para Pros, Interventionist, Dean of Students
Purchase LCD Projectors, Laptops, Promethean Boards, Netbooks, desk top computers, I Pads, Kindles	Purchase laptops, LCD projectors, promethean boards, netbooks, desk tops, iPads, Kindles, carts and software for classroom computer literacy centers to improve ELA achievement.	Technology			09/05/2016	06/30/2017	\$30000	Administrators and SIT

## District Improvement Plan

Marvin L. Winans Academy of Performing Arts

Science Technology Programs	Use of software programs, Study Island, IXL to improve student achievement in science.	Academic Support Program	Tier 3	Implement	09/05/2016	06/30/2017	\$4000	Curriculum team and administrators.
RTI	Support for students in response to intervention in core academic areas. Students identified as needing intervention will be pulled out to receive services.	Academic Support Program			09/05/2016	07/17/2017	\$20000	Principals
Field Trips	Students will be engaged in hands on, relevant field trips that focus on mathematics.	Field Trip	Tier 2	Implement	09/05/2016	06/30/2017	\$3000	Principal and Teachers
M-Step Professional Development to Improve ELA	Professional development workshops, specifically in M-Step are held to improve Reading achievement.	Professional Learning	Tier 1	Getting Ready	09/05/2016	07/14/2017	\$8330	Principals and Curriculum Coaches
Summer School	Teaching staff will provide extra time and assistance to students not achieving state standards.	Academic Support Program	Tier 2		06/12/2017	07/28/2017	\$25774	Principals, Curriculum Coaches & Teaching Staff
Utilize Paraprofessionals for Tutoring in Raising Student Achievement	Highly qualified paraprofessionals will provide small group tutoring and push in and pull out services; extra time and assistance to students not achieving state standards.	Academic Support Program	Tier 3	Implement	08/08/2016	06/30/2017	\$349420	Principals & Title I Coordinator
Utilize Student Coach to Increase ELA Achievement	Student coach will tutor students in core content areas that do not meet proficiency on M-Step state standards or other common assessments and who have shown a deficit in school assessments.	Academic Support Program	Tier 3	Implement	08/08/2016	06/30/2017	\$78937	Student Coach, Interventionist
After School Tutoring & Summer School	Tutorial services will be provided by teachers and paraprofessionals to improve student achievement in mathematics. Principals and secretaries to provide supervision and support.	Academic Support Program	Tier 2	Implement	09/05/2016	07/28/2017	\$10000	Administration, Teachers & Para Pros
RTI	Provide RTI training for staff and services to students who are not meeting state standards.	Academic Support Program	Tier 2	Implement	09/05/2016	06/30/2017	\$10000	Curriculum Department Principals
Title I Coordinator	Provide a Title I Coordinator to provide services for the district's Title I program.	Policy and Process		Implement	08/15/2016	07/21/2017	\$59300	Superintendent
C-STEM Program	Teachers in grades K-12 will receive training on the C-STEM program in order to gain knowledge and then engage and motivate students towards increased academic achievement.	Professional Learning	Tier 2	Implement	08/22/2016	06/30/2017	\$7800	Superintendent & Principals
C-STEM Program	Teachers will receive training in C-STEM to increase science, engineering, technology and math knowledge and thus increase student achievement.	Professional Learning	Tier 2	Implement	08/15/2016	06/30/2017	\$7000	Title I Coordinator & Superintendent

## District Improvement Plan

Marvin L. Winans Academy of Performing Arts

Utilize Student Interventionist	Will tutor students in core content areas that do not meet M-Step state standards and who have shown a deficit in school assessments.	Academic Support Program			08/15/2016	06/30/2017	\$55000	Interventionist, Title 1 Coordinator
Technology and Software	Technology, iPads, laptops, netbooks will be purchased, along with software that will assist in increasing student achievement in social studies.	Academic Support Program		Getting Ready	08/22/2016	04/28/2017	\$80000	Administration
Curriculum Nights	Schools will utilize curriculum nights in core academic courses to inform parents of the standards that their children are required to learn. As well as providing materials and strategies to parents to assist in increasing student achievement.	Parent Involvement	Tier 2	Implement	10/03/2016	06/30/2017	\$8000	SIT Administration Curriculum and Instruction Staff
Study Island, IXL	Use of software programs to improve student achievement in the core content areas.	Technology	Tier 3	Implement	08/29/2016	07/21/2017	\$4900	Administrators and instructional staff.
Teacher Professional Development	Teachers will receive training in RTI, common core standards for social studies and best practices in order to increase student achievement.	Direct Instruction	Tier 2	Implement	08/15/2016	07/28/2017	\$8000	Office of Curriculum and Instruction Administrators.
Math Curriculum Nights	Through hands on activities, math best practices will be implemented with families in order to increase student achievement.	Parent Involvement	Tier 3	Implement	09/05/2016	07/28/2017	\$5000	Principals
Science Materials and Supplies	Students will be instructed in Science Next Generation Standards.	Supplemental Materials, Academic Support Program	Tier 3	Implement	09/05/2016	06/30/2017	\$20000	Principals & Curriculum Department
Math Kits and Materials	Kits and Materials that support math best practices will be purchased to supplement that math program and increase student achievement.	Supplemental Materials	Tier 2	Implement	08/15/2016	06/30/2017	\$20000	Teachers and Principals
Robotics	Professional Development in Robotics will be provided in order to excite students about the use of math and problem solving in a hands on experience.	Academic Support Program	Tier 2	Getting Ready	09/05/2016	06/30/2017	\$5000	Administration
Mentoring	Provide Mentoring for students who are most at risk and African American males.	Behavioral Support Program	Tier 3	Implement	08/22/2016	06/30/2017	\$20000	Administrator or Counselor
Science Curriculum Nights	Parents, along with students, will receive training on hands on activities that reflect the Next Generation Science Standards in order to increase student achievement.	Parent Involvement	Tier 2	Implement	09/05/2016	06/30/2017	\$5000	Curriculum and Instruction Office Administrators

## District Improvement Plan

Marvin L. Winans Academy of Performing Arts

Science Field Trips	Students will be exposed to extended learning opportunities to excite them and and to the relevance of science in everyday life.	Field Trip	Tier 3	Implement	11/07/2016	06/30/2017	\$3000	Principals
Writing	Workshop will be held on 6+1 to improve ELA achievement.	Professional Learning	Tier 1	Implement	09/05/2016	07/14/2017	\$5500	District Curriculum Department
Behavior Intervention/Programs	Support programs will model, mentor and monitor students who are identified as those in need of intervention in order that behavior is modified and achievement will increase.	Behavioral Support Program		Implement	09/05/2016	06/30/2017	\$20000	Administrators
Mentoring Programs	Students will take part in gender related mentoring programs to address areas of self-esteem; goal setting; positive and correct communication strategies.	Behavioral Support Program	Tier 2	Implement	09/05/2016	06/30/2017	\$20000	Administration and Counselor
Administrative and Clerical Support	Administrators will facilitate summer school programs with support of clerical staff. Compensation for administrators is supplemental.	Academic Support Program	Tier 2		06/12/2017	07/28/2017	\$20600	Principals
Parent Workshops	Parent/student workshops will assist parents in helping students with ELA skills through reading games supplies; Triple Play Antonyms, 10 Words on My Mind, Tri-Words, and Vocab Building Starswords. Supplies will be provided, Merriam Webster Elementary Dictionary, Merriam Thesaurus.	Parent Involvement		Implement	10/10/2016	04/28/2017	\$12359	Administrators, Parent Teacher Organization
Summer School	Students will be instructed in Science Next Generation Standards.	Academic Support Program	Tier 3		06/12/2017	07/28/2017	\$3000	Principals
ELA Strategies to Improve Student Achievement	Reading Strategies to improve student achievement.	Professional Learning		Implement	09/05/2016	07/14/2017	\$8200	Principals and Curriculum Coaches

## Activity Summary by School

Below is a breakdown of activity by school.

### All Schools

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
ELA Strategies to Improve Student Achievement	Reading Strategies to improve student achievement.	Professional Learning		Implement	09/05/2016	07/14/2017	\$8200	Principals and Curriculum Coaches
Summer School	Teaching staff will provide extra time and assistance to students not achieving state standards.	Academic Support Program	Tier 2		06/12/2017	07/28/2017	\$25774	Principals, Curriculum Coaches & Teaching Staff
Utilize Paraprofessionals for Tutoring in Raising Student Achievement	Highly qualified paraprofessionals will provide small group tutoring and push in and pull out services; extra time and assistance to students not achieving state standards.	Academic Support Program	Tier 3	Implement	08/08/2016	06/30/2017	\$349420	Principals & Title I Coordinator
M-Step Professional Development to Improve ELA	Professional development workshops, specifically in M-Step are held to improve Reading achievement.	Professional Learning	Tier 1	Getting Ready	09/05/2016	07/14/2017	\$8330	Principals and Curriculum Coaches
Administrative and Clerical Support	Administrators will facilitate summer school programs with support of clerical staff. Compensation for administrators is supplemental.	Academic Support Program	Tier 2		06/12/2017	07/28/2017	\$20600	Principals
Writing	Workshop will be held on 6+1 to improve ELA achievement.	Professional Learning	Tier 1	Implement	09/05/2016	07/14/2017	\$5500	District Curriculum Department
Parent Workshops	Parent/student workshops will assist parents in helping students with ELA skills through reading games supplies; Triple Play Antonyms, 10 Words on My Mind, Tri-Words, and Vocab Building Starswords. Supplies will be provided, Merriam Webster Elementary Dictionary, Merriam Thesaurus.	Parent Involvement		Implement	10/10/2016	04/28/2017	\$12359	Administrators, Parent Teacher Organization
Utilize Student Interventionist	Will tutor students in core content areas that do not meet M-Step state standards and who have shown a deficit in school assessments.	Academic Support Program			08/15/2016	06/30/2017	\$55000	Interventionist, Title 1 Coordinator

## District Improvement Plan

Marvin L. Winans Academy of Performing Arts

Study Island, IXL	Use of software programs to improve student achievement in the core content areas.	Technology	Tier 3	Implement	08/29/2016	07/21/2017	\$4900	Administrators and instructional staff.
Purchase LCD Projectors, Laptops, Promethean Boards, Netbooks, desk top computers, I Pads, Kindles	Purchase laptops, LCD projectors, promethean boards, netbooks, desk tops, iPads, Kindles, carts and software for classroom computer literacy centers to improve ELA achievement.	Technology			09/05/2016	06/30/2017	\$30000	Administrators and SIT
Utilize Title I Coordinator	The Title I Coordinator will be utilized to provide oversight for the Title I programs, expenditures, and evaluate programs for effectiveness.	Other			08/08/2016	07/21/2017	\$63000	Superintendent
Behavior Intervention/Programs	Support programs will model, mentor and monitor students who are identified as those in need of intervention in order that behavior is modified and achievement will increase.	Behavioral Support Program		Implement	09/05/2016	06/30/2017	\$20000	Administrators
Bonus Pay, Teacher Recruitment	Bonus pay for the top 20% of teachers demonstrating the greatest improvement in student achievement who are below grade level, M-Step as measured by Michigan's benchmark.	Recruitment and Retention			01/09/2017	06/30/2017	\$10000	Superintendent, Principals, Curriculum Coaches
Teacher Mentoring	Seven Mentor Teachers who will provide mentoring and coaching for teachers with less than three years in the profession. This program does not include the required mentoring of new teachers. The required mentoring will happen during the hour set aside daily for mentoring.	Policy and Process			08/22/2016	06/30/2017	\$20500	Principals, Instructional Staff
Teacher Recruitment	Administrators will advertise and attend job fairs to recruit staff.	Recruitment and Retention			03/06/2017	09/29/2017	\$5550	Superintendent and Principals
RTI	Support for students in response to intervention in core academic areas. Students identified as needing intervention will be pulled out to receive services.	Academic Support Program			09/05/2016	07/17/2017	\$20000	Principals
C-Stem Program	Teachers will receive training in C-STEM to increase science, engineering, technology and math knowledge and thus increase student achievement.	Professional Learning	Tier 2	Implement	08/15/2016	06/30/2017	\$7000	Title I Coordinator & Superintendent
Technology and Software	Technology, iPads, laptops, netbooks will be purchased, along with software that will assist in increasing student achievement in social studies.	Academic Support Program		Getting Ready	08/22/2016	04/28/2017	\$80000	Administration
Mentoring Programs	Students will take part in gender related mentoring programs to address areas of self-esteem; goal setting; positive and correct communication strategies.	Behavioral Support Program	Tier 2	Implement	09/05/2016	06/30/2017	\$20000	Administration and Counselor

## District Improvement Plan

Marvin L. Winans Academy of Performing Arts

Monitor Implementation of professional developments and lesson plans	Monitor Implementation of Reading and Writing Strategies through walk throughs and program fidelity checks.	Walkthrough		Implement	09/05/2016	07/17/2017	\$0	Administration, SIT and Superintendent
Monitor Implementation of Math Strategies	The District Curriculum, Instruction and Assessment team, along with administration will monitor the implementation of the instructional strategies through walk throughs; lesson plans and program fidelity checks.	Walkthrough		Monitor	09/05/2016	06/30/2017	\$0	DCIA and administration
Monitor Implementation of Science Strategies	District Curriculum, Instruction and Assessment team, along with administration, will monitor the implementation of science program standards.	Walkthrough	Tier 2	Monitor	09/05/2016	06/30/2017	\$0	DCIA & administration
Monitor Implementation of Social Studies Strategies	The District Curriculum, Instruction and Assessment team, along with administration, will monitor and evaluate the fidelity of the social studies standards through lesson plans and walk throughs.	Walkthrough		Monitor	09/05/2016	06/30/2017	\$0	DCIA and administration
Robotics	Professional Development in Robotics will be provided in order to excite students about the use of math and problem solving in a hands on experience.	Academic Support Program	Tier 2	Getting Ready	09/05/2016	06/30/2017	\$5000	Administration
Math Best Practices	District teachers will receive professional development in math best practices to support their academic instruction and increase student achievement.	Professional Learning	Tier 2	Implement	08/22/2016	06/30/2017	\$5000	Office of Curriculum and Assessment
After School Tutoring & Summer School	Tutorial services will be provided by teachers and paraprofessionals to improve student achievement in mathematics. Principals and secretaries to provide supervision and support.	Academic Support Program	Tier 2	Implement	09/05/2016	07/28/2017	\$10000	Administration, Teachers & Para Pros
C-STEM Program	Teachers in grades K-12 will receive training on the C-STEM program in order to gain knowledge and then engage and motivate students towards increased academic achievement.	Professional Learning	Tier 2	Implement	08/22/2016	06/30/2017	\$7800	Superintendent & Principals
Math Curriculum Nights	Through hands on activities, math best practices will be implemented with families in order to increase student achievement.	Parent Involvement	Tier 3	Implement	09/05/2016	07/28/2017	\$5000	Principals
Technology Programs/Software	Software & hardware, and programs that will include, Study Island, IXL, and Plato will be used to improve the mathematics achievement of students.	Academic Support Program	Tier 3	Implement	09/05/2016	06/30/2017	\$30000	Teachers, Para Pros, Interventionist, Dean of Students
Career Professionals	Industry professionals, in the field of mathematics, will be invited to share/engage and excite students in the importance of mathematics.	Other	Tier 2		10/03/2016	06/30/2017	\$500	Office of Curriculum and Assessment and Principals

## District Improvement Plan

Marvin L. Winans Academy of Performing Arts

Field Trips	Students will be engaged in hands on, relevant field trips that focus on mathematics.	Field Trip	Tier 2	Implement	09/05/2016	06/30/2017	\$3000	Principal and Teachers
Math Kits and Materials	Kits and Materials that support math best practices will be purchased to supplement that math program and increase student achievement.	Supplemental Materials	Tier 2	Implement	08/15/2016	06/30/2017	\$20000	Teachers and Principals
Science Technology Programs	Use of software programs, Study Island, IXL to improve student achievement in science.	Academic Support Program	Tier 3	Implement	09/05/2016	06/30/2017	\$4000	Curriculum team and administrators.
Science Industry Specialist	Students will be exposed to industry field specialist in the field of science to engage and motivate them to the relevance of science.	Other	Tier 2	Implement	09/05/2016	06/30/2017	\$500	Counselor, Principals
Science Field Trips	Students will be exposed to extended learning opportunities to excite them and to the relevance of science in everyday life.	Field Trip	Tier 3	Implement	11/07/2016	06/30/2017	\$3000	Principals
Summer School	Students will be instructed in Science Next Generation Standards.	Academic Support Program	Tier 3		06/12/2017	07/28/2017	\$3000	Principals
Science Materials and Supplies	Students will be instructed in Science Next Generation Standards.	Supplemental Materials, Academic Support Program	Tier 3	Implement	09/05/2016	06/30/2017	\$20000	Principals & Curriculum Department
Teacher Professional Development	Teachers will receive training in RTI, common core standards for social studies and best practices in order to increase student achievement.	Direct Instruction	Tier 2	Implement	08/15/2016	07/28/2017	\$8000	Office of Curriculum and Instruction Administrators.
Curriculum Nights	Schools will utilize curriculum nights in core academic courses to inform parents of the standards that their children are required to learn. As well as providing materials and strategies to parents to assist in increasing student achievement.	Parent Involvement	Tier 2	Implement	10/03/2016	06/30/2017	\$8000	SIT Administration Curriculum and Instruction Staff
Science Curriculum Nights	Parents, along with students, will receive training on hands on activities that reflect the Next Generation Science Standards in order to increase student achievement.	Parent Involvement	Tier 2	Implement	09/05/2016	06/30/2017	\$5000	Curriculum and Instruction Office Administrators
Mentoring	Provide Mentoring for students who are most at risk and African American males.	Behavioral Support Program	Tier 3	Implement	08/22/2016	06/30/2017	\$20000	Administrator or Counselor



## District Improvement Plan

Marvin L. Winans Academy of Performing Arts

Bonus Pay for Teachers	Provide bonus pay for teachers whose classes show 20% or more improvement.	Recruitment and Retention		Implement	01/02/2017	06/30/2017	\$35000	Superintendent & Principals
Teacher Mentoring Program	Provide mentor from tenure teachers to teachers with less than three years of teaching experience.	Teacher Collaboration		Implement	08/22/2016	06/30/2017	\$15000	Superintendent & Principals
Title I Coordinator	Provide a Title I Coordinator to provide services for the district's Title I program.	Policy and Process		Implement	08/15/2016	07/21/2017	\$59300	Superintendent
RTI	Provide RTI training for staff and services to students who are not meeting state standards.	Academic Support Program	Tier 2	Implement	09/05/2016	06/30/2017	\$10000	Curriculum Department Principals
Teacher Recruitment	Highly qualified teachers will be sought and recruited to assist children in meeting state standards.	Recruitment and Retention	Tier 2	Implement	09/05/2016	08/31/2017	\$3000	Administration

### Marvin L. Winans Academy - Elementary

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Utilize Student Coach to Increase ELA Achievement	Student coach will tutor students in core content areas that do not meet proficiency on M-Step state standards or other common assessments and who have shown a deficit in school assessments.	Academic Support Program	Tier 3	Implement	08/08/2016	06/30/2017	\$78937	Student Coach, Interventionist