



School Improvement Plan

Dowagiac Middle School

Dowagiac Union School District

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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	See Goals and Plans in ASSIST	

Title I Schoolwide Diagnostic

Introduction

This diagnostic tool is aligned to requirements for Title I Schoolwide schools. The Comprehensive Needs Assessment must be completed prior to creating a new plan or annually updating an existing school improvement plan. Use the results of the Comprehensive Needs Assessment to develop Goals/Objectives/Strategies and Activities. Ensure that the Comprehensive Needs Assessment addresses all four types of data: student achievement data, school programs/process data, perceptions data (must include teachers and parents; student data is encouraged), and demographic data. The Comprehensive Needs Assessment must also take into account the needs of migratory children as defined in Title I, Part C, Section 1309(2).

Component 1: Comprehensive Needs Assessment

1. How was the comprehensive needs assessment process conducted?

The Dowagiac Middle School's Comprehensive Needs Assessment (CNA) was compiled by School Improvement Chair Denise Stockwell and Principal Matt Severin. Core departments met and reviewed specific MSTEP topics that students had not performed well on, noting the Common Core Curriculum Standard. While in department meetings, teams discussed results and developed strategies and activities to address the identified gaps. Encore (elective courses) teachers met at concurrent times to discuss the results of the reading, writing, and math tests, and also developed strategies and activities that can be conducted in those classrooms to support the goals. The entire DMS (Dowagiac Middle School) staff met in after school meetings to discuss overall results, goals, strategies, activities brainstormed, and prioritize our needs. Further communication was conducted via e-mail, gathering additional comments and ideas to solidify our plans for improvement.

2. What were the results of the comprehensive needs assessment process? What information was concluded as a result of analyzing perception, student achievement, school programs/process, and demographic data?

The CNA includes data from student achievement, demographics, School Process Rubrics, and a Stakeholder perceptions survey. This broad range of data showed reflections of various needs, in which there were many commonalities. School community support of our School Improvement plan, which houses our research findings, reflections on student successes and struggles, as well as our goals to promote student progress, was a concern in our perceptions survey conducted seven years ago, and still is a concern per our SPR(90) survey from five years ago.

We have concluded DMS' current methods of gathering data are effective. This is the seventh year for our building to have The Golden Package from Wahlstrom and the Power School computer system to gather and house data. All staff has received basic training for Power School, with more training for department chairs. The gathering of data to prove the PDCA (Plan Do Check Act) practice is working in our building is two-fold. Our MEAP/MSTEP data showed incredible gains in the past years (six years of PDCA training and planning), but the new MSTEP requires establishing a new baseline of success. .

3. How are the school goals connected to priority needs and the needs assessment process? It is clear that a detailed analysis of multiple types of data was conducted to select the goals.

Core departments meet regularly to review testing data and identify the needs of our students utilizing The Golden Package of MEAP data and NWEA results. Utilizing MEAP/MSTEP, NWEA pre and post test data, miniassessment data, as well as utilizing teacher observation, have helped to identify the specific needs of our student population.

4. How do the goals address the needs of the whole school population? How is special recognition paid to meeting the needs of children who are disadvantaged?

Overall achievement in each area is reviewed by the departments, and then a goal is written to target the needs. A variety of instructional techniques in addition to tutoring after school is utilized to support our disadvantaged students. The use of Success Time targets the

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students that are not grasping the math topics being taught and offers an opportunity for reteaching on those areas in which students are not being successful within Math. Other students are focusing on literacy, utilizing the Signposts of reading (Montei training, based on Beers & Probst). 2016-17 is the last school year to utilize the Success Time model, as the school is going to implement a 7 hour day to better address career pathways and exploration of such pathways.

Component 2: Schoolwide Reform Strategies

1. Describe the strategies in the schoolwide plan which focus on helping ALL students reach the State's standards.

Differentiated Instruction, Project Based Learning and varied instructional techniques are utilized in classroom regularly. A variety of technology and programming is also used to support all students' group and individual needs.

2. Describe how the research-based methods and strategies in the schoolwide plan increase the quality and quantity of instruction (which accelerates and enriches the curriculum).

PDCA (Pat Davenport/90/90/90), differentiated instruction (Kathleen Kryza) and CHAMPs all target student success. PDCA allows for targeted reteaching time, DI offers multiple ways for students to learn information and process what they are learning, and CHAMPS aims to increase time-on-task within the classroom. The RCD process is also utilized to increase time-on-task and ownership of student actions. The use of MAISA units in ELA is has been implemented as appropriate. The use of common calendars ensures that students are learning from the same curriculum and have common expectations. Common assessments (end of marking period/year) are also utilized.

3. Describe how the research-based reform strategies in the schoolwide plan align with the findings of the comprehensive needs assessment.

Student needs are identified by the common assessments, which allows for the scheduling of students to receive small group reteaching and instruction on topics that students are struggling with in the classroom. By utilizing the PDCA plan, staff can keep moving forward with expected curriculum while targeting specific needs of the students.

4. Describe the strategies in the schoolwide plan which provide a level of INTERVENTIONS for students who need the most instructional support in all major subgroups participating in the schoolwide program.

Whole group instruction is provided; then common assessments occur within the classroom setting. Students who are identified by these assessments that are struggling will then be scheduled into a small group for reteaching, often limited to 10-12 students, dependent upon need in Math. Title I paraprofessionals are also involved with the reteaching groups so that this setting is often 5:1 student to adult. Students that are ELL also receive small group assistance with their work as needs are identified. Finally, students may work one on one with a math tutor after school four days a week, or stay with a teacher for extra assistance. 2016-17 will be the last year for Success Time interventions as we move to a 7 hour day, which will allow for all 6th graders to have two English classes: Reading and ELA to deepen understanding of these fundamentals.

5. Describe how the school determines if these needs of students are being met.

When the end of the reteaching cycle have occurred, the students that are passing or successful with the lessons will be switched to allow for other students that need more individualization can receive assistance.

Component 3: Instruction by Highly Qualified Staff

Label	Assurance	Response	Comment	Attachment
	1. Do all of the instructional paraprofessionals meet the NCLB requirements for highly qualified? Provide an assurance statement. If no, what is the number that is not highly qualified and what is being done to address this? NOTE: A schoolwide program must have all highly qualified instructional staff.	Yes	All DMS paraprofessionals meet the NCLB requirements for highly qualified.	

Label	Assurance	Response	Comment	Attachment
	2. Do all of the teachers meet the NCLB requirements for highly qualified? Provide an assurance statement. If no, what is the number that is not highly qualified and what is being done to address this? NOTE: A schoolwide program must have all highly qualified instructional staff.	Yes		

Component 4: Strategies to Attract Highly Qualified Teachers

1. What is the school's teacher turnover rate for this school year?

This year there was only one new staff member out of 32.

2. What is the experience level of key teaching and learning personnel?

The certified staff at DMS has experience as follows:

5 teachers have taught 1-4 years.

11 teachers have taught 5-10 years.

17 teachers/administrators have taught more than 11 years.

3. Describe the specific initiatives the SCHOOL has implemented to attract and retain high quality teachers regardless of the turnover rate.

We attract highly qualified teachers at the building level through district access to university career placement centers. Teachers continue to work in our building because of the positive learning community among all building stakeholders and our continued strive for excellence on behalf of our students. DMS is the newest building in our district (opened in 2005). The facility is top notch with the latest technology available to staff and students with on-site support. The DMS principal also attends Michigan Job fairs to recruit new, and highly qualified teachers.

4. Describe the specific initiatives the DISTRICT has implemented to attract and retain highly qualified teachers regardless of the turnover rate.

District level:

- Dowagiac Union Schools supports new teachers through a Mentoring program. Each new teacher is provided a mentor (a tenured teacher) for three years. Throughout the three years, mentors and mentees meet quarterly district-wide to collaborate on district goals, as well as participate in a professional book study.
- To encourage teacher retention, the district provides partial tuition reimbursement for state certification requirements, as well as partial certification renewal reimbursement.
- Dowagiac Union Schools provides professional development for teachers throughout each school year and opportunities are available periodically for non-district sponsored professional development.
- Dowagiac Union Schools attract highly qualified teachers through career placement centers at multiple universities. Dowagiac teachers have comparable salaries for our region. There are many professional development opportunities for teachers. The district promotes a collaborative effort among all stakeholders to create the best learning environment for everyone.
- The district has sent recruiting teams to University Job fairs in an effort to recruit qualified candidates

5. If there is a high turnover rate, what initiatives has the school implemented to attempt to lower the turnover rate of highly qualified teachers?

- We attract highly qualified teachers at the building level through district access to university career placement centers. Teachers continue to work in our building because of the positive learning community among all building stakeholders and our continued strive for excellence on behalf of our students.
- DMS is the newest building (built in 2005) within the district with a state -of-the- art Performing Arts Center.
- The building facilities are top-notch with the latest technology available to staff and students with on-site support.
- Administration and staff work collectively and collaboratively towards goals with a culture of high expectations for staff and students.

Component 5: High Quality and Ongoing Professional Development

1. Describe the professional learning that the staff will receive that is aligned with the comprehensive needs assessment process and the goals of the school improvement plan.

Each Tuesday of every month certified staff meets for a staff meeting, data/department meeting or School Improvement meeting. One meeting per month is dedicated to disaggregation of data and for the purpose of planning, evaluating, and implementing our activities and strategies supporting our school improvement goals OR meeting by grade level to regroup for reteaching, as well as discussion of concern within the grade level. Two Tuesdays per month are held for staff meetings for which agendas are set for items such as housekeeping items and professional development.

2. Describe how this professional learning is "sustained and ongoing."

Research shows that effective professional development must be school-based, on-going, and tied directly to teachers' efforts to implement new or revised strategies. Professional development should make use of data on student work and should follow a process of continuous improvement (Valli, L. & Hawley, W. (2001). "Designing and implementing school-based professional development." In W. Hawley (Ed.), *The keys to effective schools: Educational reform as continuous improvement* (pp.86-96). Thousand Oakes, CA: Corwin Press.) The professional development for Dowagiac Middle School is embedded within our action plan and staff meeting calendar.

Each Tuesday of every month certified staff meets for a staff meeting, data/department meeting or School Improvement meeting. One meeting per month is dedicated to disaggregation of data and department meetings for the purpose of planning, evaluating, and implementing our activities and strategies supporting our school improvement goals. Two Tuesdays per month are held for staff meetings, which may include professional development. ELA and Math instructors attend Common Core Standards meetings to keep abreast of developments, changing expectations and best practices.

Label	Assurance	Response	Comment	Attachment
	3. The school's Professional Learning Plan is complete.	Yes		DMS Professional Development Planning Sheet 2017-18

Component 6: Strategies to Increase Parental Involvement

1. Describe how parents are (will be) involved in the design of the schoolwide plan.

The staff at Dowagiac Middle School (DMS) believes that schools work best when parents take an active interest in their child's education and encourage them to do well. Thus, parents were solicited via the mailed monthly newsletter, personal phone calls and at parent-teacher conferences. Unfortunately, parents did not attend any work sessions. A an increasing number of parents did complete the parent survey conducted in the spring to assess how we are currently meeting the needs of our families. Within the survey and throughout the year parents have an opportunity to offer suggestions for improvement. Those results assist in the development of the schoolwide plan.

2. Describe how parents are (will be) involved in the implementation of the schoolwide plan.

Parents are given the schoolwide plan, invited to be involved with implementation, however parents have not taken an active role.

3. Describe how parents are (will be) involved in the evaluation of the schoolwide plan.

Parents are solicited via the monthly newsletter and personal contacts to review our schoolwide plan that is available on the school website. Comments and suggestions from parents are analyzed and used to adjust this plan accordingly. Limited responses from parents followed.

Label	Assurance	Response	Comment	Attachment
	4. Does the school have a Title I Parent Involvement policy that addresses how the school carries out the required activities of ESEA Section 1118 (c) through (f)?	Yes	Yes, according to the Elementary and Secondary Education Act, Title I, Part A, Section 1118, a written parental involvement policy has been developed jointly with, agreed upon with, and distributed to parents of participating students. The DMS Parent Involvement Policy and Teacher-Student-Parent Compact are mailed to all parents in the fall.	201718PIP

5. Describe how the school is carrying out the activities outlined in ESEA Section 1118 (e) 1-5, 14 and (f).

Parents will be provided with grade level materials to help them support their child's learning at home

- Materials will be distributed to parents during Open House (Annual Title I Meeting), Conferences, via newsletters and/or Building Title I Parent meetings (various dates and times TBD) in language they can understand.

- All parents are mailed results of MSTEP and NWEA in a timely manner. Enclosed parents receive an explanation of results and proficiency levels expected

Events

School Open House (Annual Title I Meeting) September

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Fall/Spring Conferences (October and March)

Monthly newsletters

Periodic Building Title I meetings

School website

NWEA results are mailed in the fall and spring

All curriculum used at DMS is available via the school website, as well as class syllabus

Career Day

Annual Science Fair

Section

1118(f) Accessibility for disabled parents, LEP parents, parents of migratory children

Plan of Action

- The district makes accommodations when necessary and appropriate.

- Parent Advisory Committee meetings will provide parents with the opportunity to formulate suggestions, interact, and share experiences with

other Title 1 parents. This committee will be comprised of, but not limited to, parents of Title 1 students from grade levels 6th - 8th.

Events

Periodic SAT (Student Assistant Team) meetings are held to assist teachers and parents with strategies and goals for struggling students.

Results of the meeting are sent to teachers and parents in a language that they can understand.

6. Describe how the parent involvement component of the schoolwide plan is (will be) evaluated.

The parent involvement component will be evaluated at the conclusion of the school year. The Title I staff in collaboration with parents will evaluate the parent involvement and determine its efficacy. At the annual end of the year district parent advisory meeting, parents will be surveyed on how they felt about the parent involvement for the current school year in Title I. Parents unable to attend will be surveyed. The results of the evaluation will be used to improve the school-wide program as necessary and appropriate. DMS parents and staff will be informed of the results of the year's evaluations of the parent involvement plan, in a language that parents can understand, in order to identify barriers to greater parent involvement and to develop strategies to improve parent involvement. DMS will maintain data on parent attendance at open house (Annual Title I Meeting), parent/teacher conferences, volunteer work, and all parent involvement activities and sessions.

7. Describe how the results of the evaluation are (will be) used to improve the schoolwide program.

DMS parents and staff will be informed of the results of the year's evaluations of the parent involvement plan, in a language that parents can understand, in order to identify barriers to greater parent involvement and to develop strategies to improve parent involvement. The results of the evaluation will be used to improve the school-wide program as necessary and appropriate. Programs, activities and learning opportunities will be created and/or adjusted based on the results.

8. Describe how the school-parent compact is developed.

The school-parent compact was developed with the cooperation of parents, teachers and Title I staff. It is reviewed during the building and district end of the year meeting. Any revisions necessary will be made for the upcoming school year.

9. Describe how the School-Parent Compact is used at elementary-level parent teacher conferences.

The school compact is mailed home to all families in the fall and is available on the school website. All parents are asked to sign our Dowagiac Middle School Teacher-Student-Parent compact, which is reviewed and verified with the parents and sometimes student at the fall conference, using a language that they are able to understand.

10. How is the School-Parent Compact shared with middle school or high school parents (depending on the grade span of the school)?

The school compact is mailed home to all families and is available on the school website. All parents are asked to sign our DMS Teacher-Student-Parent compact, which is reviewed and verified at the fall conference, using a language that they are able to understand.

User Friendly: Individual student academic assessments are shared at parent/teacher conferences and are available in the school office. Classroom teachers also make parent/teacher contacts through phone calls, emails and letters home in a language that parents can understand.

Label	Assurance	Response	Comment	Attachment
	The School's School-Parent Compact is attached.	Yes		DMSCompact201718

11. Describe how the school provides individual student academic assessment results in a language the parents can understand.

Dowagiac Middle School provides individual student academic assessment results with interpretation in a language the parents can understand.

User Friendly: Individual student academic assessments are shared at parent/teacher conferences and are available in the school office.

Classroom teachers also make parent/teacher contacts through phone calls, emails and letters home in a language that parents can understand.

Limited English: We currently have Spanish translation of our school compact and parent involvement policy. Translated school report cards are available when requested. Translators are available when necessary.

Parents with Disabilities: The district makes accommodations when necessary and appropriate.

Literacy: The school assessment information is available in pictograph, written and verbal format.

Component 7: Preschool Transition Strategies

1. In what ways does the school connect with preschool age children more than a once a year visitation to the kindergarten classroom?

N/A

2. What types of training does the school provide preschool parents and/or preschool teachers on the skills preschool age children will need when they enter kindergarten?

N/A

Component 8: Teacher Participation in Making Assessment Decisions

1. How do teachers provide their input into the decisions regarding the use of school-based academic assessments?

Teachers help to develop assessments, whether from a data base or creating the assessments from scratch. The assessments are reviewed by the department members as well as administration.

2. How are teachers involved in student achievement data analysis for the purpose of improving the academic achievement of all students?

Core academic teachers meet to review data from the NWEA and MSTEP tests, as well as utilizing the Golden Package from Mark Wahlstrom for data disaggregation. Subgroups as well as entire student population data is reviewed to make curriculum decisions.

Component 9: Timely and Additional Assistance to Students Having Difficulty Mastering the Standards

1. Describe the process to identify students who experience difficulty mastering the State's academic achievement assessment standards at an advanced or proficient level.

DMS staff reviews MSTEP and NWEA data to identify those students not meeting either the State cut mark or the NWEA Normed data for grade level expectation.

2. How is timely, effective, additional assistance provided to students who are experiencing difficulty mastering the State's academic achievement assessment standards at an advanced or proficient level?

Students that are not mastering the State's academic achievement standards in math are grouped via teacher observation, test results and assignment success to attend sessions focusing on specific mathematical needs. Delta math has been implemented to target identified needs specifically in Mathematics. Students focus on the identified curriculum item and are assessed at the end of the session to measure growth of understanding. Each day students meet in these groups for 30 minutes to focus on their specific academic deficiencies.

3. How are students' individual needs being addressed through differentiated instruction in the classroom?

A variety of activities are utilized by DMS staff to integrate differentiated instruction in the classroom. Assignments are commonly leveled, students have access to Title I aides as well as the general education teacher, as well as Special Education teachers in co-taught classrooms. Assignments are modified as necessary, and student activities are varied to meet the various learning styles present in the typical classroom. Kathleen Kryza's professional development (from previous years' training) has been utilized by many teachers to include such strategies as movement, and "chunk and chew" to break information down to assist with student learning.

Component 10: Coordination and Integration of Federal, State and Local Programs and Resources

1. In what ways are the programs coordinated and integrated toward the achievement of the schoolwide goals? Include a LIST of the State, local and Federal programs/resources that will be supporting the schoolwide program.

Resources: Dowagiac Middle School will use Title I funds, along with state and other federal funds to enhance the academic achievement of all students.

Support Programs: Title I, Title IA, Title IIA, Title III, Title I C, 31A

The agencies and organizations listed below provide assistance to many of our students and families.

- Lori's Place (Grief Counseling)
- Tutoring services (Pokagon Tribal Band)
- Local police/sheriff department
- Social Service Department
- Cass County Department of Human Services
- Woodlands Behavioral Health Center
- Van Buren Cass Vocational Technology Center
- Educational Talent Search thru Southwestern Michigan College
- Michigan State University (nutritionist)
- Cass County Health Department
- Van Buren Technological Center
- Nutrition Program (Free and Reduced breakfast and lunch)
- Five Star Life Program

These federal, state and local programs and resources support the school improvement initiatives in our plan. These programs support the needs of our students by providing services and by the collection of information through assessments, observations, registrations, and external reports from county agencies.

At the middle school level, the plan coordinates and integrates the above Federal, State and local programs and services based upon appropriateness and identified need.

2. Describe how the school will use the resources from Title I and other State, local and Federal sources to implement the ten required schoolwide components.

The school will use the following resources to implement the required ten school wide components.

1. Comprehensive Needs Assessment will identify for the building areas of needs within the building. The building will then evaluate the programs available and determine the appropriate resources best suited to address our needs.
2. School wide Reform Strategies are based on collective evaluated data that then is supported by Federal, state and local programs.
3. Our highly qualified staff will use these resources to continue with their professional growth opportunities and maintain certification.
4. These resources attract and help us retain highly qualified staff.
5. Federal, state and local agencies provide and assist in the development of need appropriate professional development opportunities.
6. Federal, state and local agencies provide us with resources to help increase parent involvement in our building.
7. Our building uses these agencies to assist with the transition from elementary school to the middle school and from the middle school to the high school.

8. Federal, state and local data is provided regarding our students in order to identify areas of need and develop a plan accordingly for increased achievement.

9. Federal, state and local data is used to identify and select students who are in the most need in order to supplement their instruction with timely and additional assistance.

10. All stakeholders are involved in the coordination & integration of Federal, state and local resources throughout the year.

The district and school have used multiple forms of communication to express the need and desire to have community volunteers and resources donated. There are volunteer release forms available on the website and in the building.

Our building accesses all opportunities made available through adult and community education, city and county libraries and our local community colleges.

School-wide Requirement per Federal Regulations

The school annually evaluates the implementation of, and results achieved by, the school-wide program, using data from the State's annual assessments and other indicators of academic achievement through our data disaggregation day. Following receipt of the data, the staff collaborates to identify areas of need and students most at risk.

The school improvement team determines whether the school-wide program has been effective in increasing the achievement of students who had been furthest from achieving the standards by interpreting the data and identifying which interventions would be most effective in targeting individual needs. The school improvement team revises the plan throughout each school year as needed. In particular, the staff and team collaborate to interpret the MSTEP and NWEA data. The goals are then reevaluated.

Building Level Decision-Making

The school stakeholders (listed at the beginning of this document) are engaged in the decision-making process by being invited to building and district-wide school improvement meetings, as well as school and district parent meetings.

Effective Use of Technology

Technology within our facility is abundant and utilized daily, with one media lab, three mobile labs (Chromebooks), and two classroom labs, in addition to all classrooms having multimedia abilities including wireless technology. We utilize technology in a variety of programs selected because of an identified need. These programs include SuccessMaker, Study Island, and Accelerated Reader. We also have fifteen Neo 2 word processing machines for students to use for writing. Some classrooms are equipped with SmartBoards for daily use by students and teachers.

Document cameras, projectors, and other technology equipment are used daily in classrooms.

On-the-Job Learning

We provide opportunities to collaborate with other staff members on all aspects of teaching and learning. Not only is our staff learning from one another, but our students are learning about the application of academic skills in the workforce from our Career Day. Each year one school day is devoted to parents and community members sharing their careers. Students visit four different careers that he/she is interested. During each session, students learn what skills are required, education necessary, how learning in school is quintessential to job performance and a time for questions and answers.

3. How does the school coordinate and integrate the following Federal, State and local programs and services in a manner applicable to the grade level to support achievement of the schoolwide goals: violence prevention programs, nutrition programs, housing programs, Head Start, adult education, vocational and technical education, and job training.

The school will use the following resources to implement the required ten school wide components.

1. Comprehensive Needs Assessment will identify for the building areas of needs within the building. The building will then evaluate the programs available and determine the appropriate resources best suited to address our needs.

2. School wide Reform Strategies are based on collective evaluated data that then is supported by Federal, state and local programs.

3. Our highly qualified staff will use these resources to continue with their professional growth opportunities and maintain certification.

4. These resources attract and help us retain highly qualified staff.
5. Federal, state and local agencies provide and assist in the development of need appropriate professional development opportunities.
6. Federal, state and local agencies provide us with resources to help increase parent involvement within our building.
7. Our building uses these agencies to assist with transition from elementary school to the middle school and from the middle school to the high school.
8. Federal, state and local data is provided about our students in order to identify areas of need and develop a plan accordingly for increased achievement.
9. Federal, state and local data is used to identify and select students who are in the most need in order to supplement their instruction with timely and additional assistance.
10. All stakeholders are involved in the coordination & integration of Federal, state and local resources throughout the year.

The district and school have used multiple forms of communication to express the need and desire to have community volunteers and resources donated. There are volunteer release forms available on the website and in the building.

Our building accesses all opportunities made available through adult and community education, city and county libraries and our local community colleges.

School-wide Requirement per Federal Regulations

The school annually evaluates the implementation of, and results achieved by, the school-wide program, using data from the State's annual assessments and other indicators of academic achievement through our data disaggregation day. Following receipt of the data, the staff collaborates to identify areas of need and students most at risk.

The school improvement team determines whether the school-wide program has been effective in increasing the achievement of students who had been furthest from achieving the standards by interpreting the data and identifying which interventions would be most effective in targeting individual needs. The school improvement team revises the plan throughout each school year as needed. In particular, the staff and team collaborate to interpret the MSTEP and NWEA data. The goals are then reevaluated.

Building Level Decision-Making

The school stakeholders (listed at the beginning of this document) are engaged in the decision-making process by being invited to building and district-wide school improvement meetings, as well as school and district parent meetings.

Effective Use of Technology

Technology within our facility is abundant and utilized daily, with one media lab, two mobile labs (Chromebooks), and two classroom labs, in addition to all classrooms having multimedia abilities including wireless technology. We utilize technology in a variety of programs selected because of an identified need. These programs include SuccessMaker, Study Island, Read Naturally, and Accelerated Reader. We also have fifteen Neo 2 word processing machines for students to use for writing. Some classrooms are equipped with SmartBoards for daily use by students and teachers.

Document cameras, projectors, and other technology equipment are used daily in classrooms.

On-the-Job Learning

We provide opportunities to collaborate with other staff members on all aspects of teaching and learning. Not only is our staff learning from one another, but our students are learning about the application of academic skills in the workforce from our Career Day. Each year one school day is devoted to parents and community members sharing their careers. Students visit four different careers that he/she is interested. During each session, students learn what skills are required, education necessary, how learning in school is quintessential to job performance and a time for questions and answers.

Evaluation:

1. Describe how the school evaluates, at least annually, the implementation of the schoolwide program.

An annual evaluation, using the MDE evaluation tool, in addition to an evaluation of the parent involvement policy, family activities and parent surveys, based on the 3 point rubric, will be held at the last Parent Advisory Committee meeting of the year. Recommendations for the next school year will be made at this time. The results of the review and recommendations will be published and sent home to parents.

Parent Involvement Rubric:

1. Did not meet requirements
2. Met requirements
3. Exceeded requirements

2. Describe how the school evaluates the results achieved by the schoolwide program using data from the State's annual assessments and other indicators of academic achievement.

Areas for growth are identified in the School improvement objectives that point to specific MSTEP data or NWEA data. The School improvement plan is based in part on this data, and specific strategies and activities are developed to promote growth in each area. Once MSTEP data and NWEA data becomes available, teams analyze it to determine if the growth goals were met, and whether or not the activities had an impact.

3. Describe how the school determines whether the schoolwide program has been effective in increasing the achievement of students who are furthest from achieving the standards.

By comparing achievement data to the benchmarks set in the school improvement plan the DMS teams are able to determine whether the program has been effective in increasing student achievement.

4. What process is followed by the school to revise the plan, as necessary, based on the evaluation, to ensure continuous improvement of students in the schoolwide program?

DMS using a model of continuous improvement when making decisions that impact students. The data is analyzed, and if necessary, the plan will be adjusted to further the impact it has on student achievement.

2017-18 School Improvement Plan

Overview

Plan Name

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Plan Description

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 increase proficiency in Reading	Objectives: 1 Strategies: 6 Activities: 36	Academic	\$198051
2	All students will increase proficiency in Mathematics	Objectives: 3 Strategies: 2 Activities: 12	Academic	\$56010
3	All students will increase proficiency in Social Studies	Objectives: 1 Strategies: 1 Activities: 6	Academic	\$29000
4	All students will increase proficiency in Science	Objectives: 3 Strategies: 1 Activities: 4	Academic	\$2144
5	Increase Student Time on Task in the Classroom	Objectives: 1 Strategies: 3 Activities: 9	Organizational	\$10120
6	All students will increase writing proficiency.	Objectives: 1 Strategies: 3 Activities: 15	Academic	\$40805

Goal 1: All students will increase proficiency in Reading

Measurable Objective 1:

80% of Economically Disadvantaged students will demonstrate a proficiency in narrative reading comprehension in English Language Arts by 06/07/2019 as measured by NWEA.

Strategy 1:

Calendar/Curricular Map - Staff will develop and follow a calendar of curricular elements as indicated by the Common Core Curriculum.

Category: English/Language Arts

Research Cited: 90/90/90 work, PDCA model

Tier: Tier 1

Activity - Evaluation	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Evaluation of the effectiveness of the program.	Policy and Process		Evaluate	09/06/2016	06/22/2018	\$0	No Funding Required	Administration, staff

Activity - Calendar and Curricular alignment	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers work collaboratively to review, align and deepen units of reading instruction and locate materials to support our students. One day per semester, per grade level, for ELA teachers to collaborate on units, common assessments, etc. (based on 3 teachers in 6th, 1 in 7th, 1 in 8th).	Teacher Collaboration	Tier 1	Implement	09/05/2017	06/22/2018	\$1358	General Fund, Title II Part A	ELA staff, administration

Activity - Summer Curriculum Work	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Staff will work together by department and grade level to adapt activities to student needs and reflection of data.	Teacher Collaboration, Curriculum Development, Professional Learning	Tier 1	Monitor	09/05/2017	06/22/2018	\$400	General Fund	Building administration, ELA staff

Strategy 2:

Variety of Reading Genres - Staff will utilize a variety of fiction and non-fiction materials to increase independent reading comprehension.

Category: English/Language Arts

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Research Cited: Stephanie Harvey Strategies that Work, Deonna Montei, The Book Whisperer by Donalyn Miller

Tier: Tier 1

Activity - Academic Magazines	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
SCOPE magazines will be utilized in the classrooms to provide a variety of article genres and stories to be read in class. SCOPE (30 subscriptions, \$300) Action Magazine \$200, Music Express \$200.	Direct Instruction	Tier 1	Monitor	09/05/2017	06/22/2018	\$1400	General Fund, Title I Part A	Administration, ELA staff
Activity - ELL classroom resources	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
ELL resources for our EL students (e.g. Spanish version of books)	Materials	Tier 2	Implement	09/05/2017	06/22/2018	\$2000	General Fund, Title I Part A, Title III, Section 31a	Director of Migrant and DELPP
Activity - Evaluation	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Evaluation of program.	Policy and Process		Evaluate	09/05/2017	06/22/2018	\$0	No Funding Required	Administration, staff
Activity - Books for Classroom Libraries and Book Clubs	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Purchase books for classroom libraries. Scholastic grade level sets. 5 classrooms. \$100 each.	Supplemental Materials	Tier 1	Implement	09/05/2017	06/22/2018	\$1500	Section 31a, Title I Part A, General Fund	DMS ELA staff, administration
Activity - Instructional Reading Materials	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

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Fiction and Nonfiction reading strategy materials, professional books, mentor texts, career pathways, materials for modeling reading strategies and related materials for the classroom.	Academic Support Program, Curriculum Development, Professional Learning, Supplemental Materials	Tier 1	Implement	09/05/2017	06/22/2018	\$900	Title I Part A, Section 31a, General Fund	Building administration, ELA staff.
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Strategy 3:

Critical Thinking Skills & Best Practices - Staff will require students to provide textual evidence when responding to comprehension and other critical thinking questions in response to literature. Staff will also utilize vocabulary activities to build student comprehension of subject/academic vocabulary and reading vocabulary.

Investigation of new or proven reading programs to further assist struggling readers will occur.

Category: English/Language Arts

Research Cited: Lester Laminack, Lucy Calkins, Kelly Gallagher, Stephanie Harvey, Marzano, Deonna Montei

Tier: Tier 1

Activity - Common Core Curriculum Support	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Use of Vocabulary for Success (Levels A) \$600 for Level A (30 copies) Vocab for Success. Teachers Pay Teachers unit materials. Career pathways materials.	Supplemental Materials	Tier 1	Implement	09/05/2017	06/22/2018	\$2700	Title I Part A, General Fund, Section 31a	Administration, ELA staff

Activity - MRA -Reading Instruction practices	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
MRA conference for other options and Common Core/best practices enrichment. 5 sub days @ \$104 each, \$200 registration each plus hotel and travel.	Professional Learning		Getting Ready	09/05/2017	06/22/2018	\$3200	General Fund, Title II Part A	Administration, ELA staff

Activity - Title I Teacher and Aides	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Title I teacher and aides to work directly with students in ELA.	Academic Support Program	Tier 2	Monitor	09/05/2017	06/22/2018	\$30169	Title I Part A	Administration, Title I Teacher and aides

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

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KRESA Tackling Complex Texts, November 29, 2017 5 subs @ \$104, \$136 non consortium, Feldman @ LCISD	Professional Learning	Tier 1	Implement	09/05/2017	06/22/2018	\$2700	General Fund, Title II Part A	Administration, ELA staff
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Activity - Evaluation	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Evaluation of program.	Policy and Process		Evaluate	09/05/2017	06/22/2018	\$0	No Funding Required	Administration, staff

Activity - Title I Supplies	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Folders, support texts and other materials for the Title I student needs.	Academic Support Program, Materials	Tier 2	Monitor	09/05/2017	06/22/2018	\$300	General Fund, Title I Part A	Building administration, Title I staff

Activity - Parent Meetings	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Newsletter, communications and parent meetings	Parent Involvement, Academic Support Program	Tier 2	Monitor	09/05/2017	06/22/2018	\$1300	Title I Part A	Building administration, Title I staff

Activity - Professional Development	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Building understanding of EL and migrant learning	Professional Learning	Tier 1	Implement	09/05/2017	06/22/2018	\$400	Title III, Title II Part A	Building administration, staff

Strategy 4:

Differentiated Instruction - Staff and administration will provide support for reading before, during and after school. These are opportunities for extended support as needs are identified.

Category: English/Language Arts

Research Cited: Deonna Montei, Nancy Atwell, Kathleen Kryza, Tomlinson

Tier: Tier 1

Activity - Independent reading	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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Fiction and non-fiction reading time in class will be promoted. Accelerated Reader will be utilized for measurement of time and comprehension success of appropriate reading materials.	Academic Support Program	Tier 1	Monitor	09/05/2017	06/22/2018	\$7000	Title I Part A, General Fund	Administration, ELA staff, all DMS staff, technology director
Activity - Evaluation	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Evaluation of program.	Policy and Process		Evaluate	09/05/2017	06/22/2018	\$0	No Funding Required	Administration, staff
Activity - Student tutoring	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Small group instruction before, during and after school.	Academic Support Program	Tier 2		09/05/2017	06/22/2018	\$15000	General Fund, Section 31a, Title II Part A	Building administration, ELA staff
Activity - Data analysis and training	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Time and building understanding to look at data provided, MSTEP, NWEA, Wahlstrom.	Academic Support Program, Curriculum Development, Professional Learning	Tier 1		09/05/2017	06/22/2018	\$400	General Fund	Building administration, ELA staff
Activity - SAT Team	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teacher and parent meetings to discuss identified needs for students.	Parent Involvement, Academic Support Program, Behavioral Support Program	Tier 2	Monitor	09/05/2017	06/22/2018	\$3000	General Fund, Title I Part A, Section 31a	Building administration, staff

Strategy 5:

Technology for Reading - Staff will utilize classroom, laboratory and other technology opportunities to better student growth in reading.

School Improvement Plan

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Category: English/Language Arts

Research Cited: International Literacy Association, Smarter Balanced Assessment, MSTEP, Renaissance Learning, NWEA

Tier: Tier 1

Activity - Study Island	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Utilize Study Island programming and other online sites to improve student reading proficiency. 13-14 cost was 8510.30. (adding 20% is \$10212)	Technology	Tier 1	Monitor	09/05/2017	06/22/2018	\$20424	General Fund, Title I Part A	Administration, ELA staff, all DMS staff
Activity - MACUL conference	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
MACUL conference in Grand Rapids to explore utilizing technology with reading across the curriculum. Six staff members (one from each core area, two encore) for three conference days=18 sub days @ \$104 each, plus \$195 registration per person, hotel and travel expenses.	Professional Learning	Tier 1	Implement	09/05/2017	06/22/2018	\$7400	General Fund, Title II Part A	Administration, DMS staff
Activity - Evaluation	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Evaluation of program.	Policy and Process		Evaluate	09/05/2017	06/22/2018	\$0	No Funding Required	Administration, staff
Activity - Flocabulary	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Online instructional support for various educational topics across the curriculum.	Academic Support Program	Tier 1	Implement	09/05/2017	06/22/2018	\$4800	General Fund, Title II Part A, Section 31a	Administration, staff
Activity - Vocabulary.com	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Interactive vocabulary online program.	Academic Support Program	Tier 1	Getting Ready	09/05/2017	06/22/2018	\$0	No Funding Required	ELA staff
Activity - NewsELA Pro	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

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Informational articles on cross-curricular topics, leveled assignments for printed or online work. Program allows for individualization of assignments by reading level.	Academic Support Program	Tier 1	Implement	09/05/2017	06/22/2018	\$6000	Title II Part A, Title I Part A	Administration, DMS staff
Activity - Moby Max	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Moby Max is a reading monitoring program for special needs students.	Academic Support Program	Tier 2	Monitor	09/05/2017	06/22/2018	\$100	Special Education	Special Education staff
Activity - Document Cameras	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Update document cameras in four ELA classrooms, \$150 each	Technology	Tier 1	Implement	09/05/2017	06/22/2018	\$600	General Fund	administration, ELA staff, technology director
Activity - NWEA Survey tests	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
NWEA testing for student placement, assessment and individualization data.	Academic Support Program, Technology, Policy and Process	Tier 2	Monitor	09/05/2017	06/22/2018	\$4000	Title I Part A	administration, staff
Activity - Chromecart and Chromebooks	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Chromecart for additional ELA teacher (Muessig) 30 Chromebooks and charging/storage cart	Academic Support Program, Technology	Tier 1	Implement	09/05/2017	06/22/2018	\$8000	Title I Part A	administration, staff, technology director

Strategy 6:

Migrant Support & ELL Support - Students that qualify for migrant and ELL services will receive specialized opportunities to have educational assistance.

Category: English/Language Arts

Tier: Tier 2

Activity - 2 Migrant/ELL Staff - Teacher / Aide(s)	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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Migrant and ELL teachers and aides to work directly with students both with pull out and in-class assistance and after-school tutoring program.	Academic Support Program	Tier 2	Monitor	09/05/2017	06/22/2018	\$56000	Title I Part C, Title III	Administration, EL and Migrant Staff, EL and Migrant Director
Activity - Evaluation	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Evaluation of program.	Policy and Process		Evaluate	07/01/2016	06/30/2017	\$0	No Funding Required	Administration, staff
Activity - ESL Endorsement	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
ESL Endorsement courses for one teacher	Professional Learning	Tier 3	Implement	09/05/2017	06/22/2018	\$5000	Title II Part A	administration, ESL staff
Activity - SIOP training & other trainings	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
SIOP training for required staff and other training for migrant staff in all areas and special populations	Academic Support Program, Professional Learning	Tier 3	Implement	09/05/2017	06/22/2018	\$3000	Title III, Title I Part C, Section 31a	administration, EL/migrant staff
Activity - Summer School Program	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Summer program for EL/migrant students	Academic Support Program	Tier 2		06/12/2017	08/25/2017	\$9000	Title III, Section 31a, Title I Part C	administration, program staff

Goal 2: All students will increase proficiency in Mathematics

Measurable Objective 1:

80% of Sixth grade students will demonstrate a proficiency expressions and one-step equations as it relates to 6.EE.6 in Mathematics by 07/01/2018 as measured by 80% of students will score 80% or more on the same type of 5 questions given on the midterm and final exam.

School Improvement Plan

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(shared) Strategy 1:

Targeted Instruction - Targeted instruction to those students that struggle in Mathematics.

Category:

Research Cited: Pitler, H. & Stone, B.J. (2012). A Handbook for Classroom Instruction that Works. Alexandria, VA: ASCD.

Tier: Tier 2

Activity - Math At-Risk Class	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
2 Math Lab classes that target students that are at-risk for failing Mathematics. This is an additional Math class offered to students to support them academically.	Academic Support Program	Tier 2	Monitor	07/01/2016	06/30/2019	\$40000	Section 31a, Title I Part A	At risk Teachers
Activity - Warm-ups	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will incorporate expressions and one-step equations in the warm-up problems.	Direct Instruction	Tier 1	Implement	07/01/2016	06/30/2019	\$0	No Funding Required	Math teachers
Activity - Common Assessments	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will give common assessments containing expressions and one-step equations.	Direct Instruction	Tier 1	Monitor	07/01/2016	06/30/2019	\$0	No Funding Required	Math teachers
Activity - Resource Room	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Special Education students will get help with math in Resource Room.	Academic Support Program	Tier 3	Monitor	07/01/2016	06/30/2019	\$0	Special Education	Resource Room teachers
Activity - Vocabulary Focus	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Mathematical terms will be taught involving expressions.	Direct Instruction	Tier 1	Implement	07/01/2016	06/30/2019	\$0	No Funding Required	Math teachers
Activity - PD on Study Island	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

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Math teachers will be taught and given time to learn how to use and incorporate Study Island in their math classes.	Professional Learning	Tier 1	Implement	07/01/2016	06/30/2019	\$2	Title II Part A, General Fund, Other	Principal
Activity - Curriculum Review	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will be given time to review the math curriculum together and develop common vocabulary language.	Curriculum Development	Tier 1	Implement	07/01/2016	06/30/2019	\$1001	General Fund, Title II Part A	Principal and Department Chair
Activity - Study Island	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will use Study Island to practice math concepts.	Academic Support Program	Tier 1	Monitor	07/01/2016	06/30/2019	\$10001	General Fund, Title II Part A	Math teachers
Activity - Title I Aide	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Targeted reteaching in classroom for students not mastering Mathematical topics	Academic Support Program	Tier 2	Monitor	07/01/2016	06/30/2017	\$1	Title I Part A	Classroom teacher
Activity - Migrant & ELL Staff (Teacher and Aide(s))	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Migrant and ELL teachers and aides to work directly with students both in pull out and in class assistance.	Academic Support Program	Tier 2	Monitor	07/01/2016	06/30/2017	\$2	Title I Part C, Title III	Classroom Teachers

Strategy 2:

Math Consultant and Coaching - Berrien RESA Math Consultant will meet with Math department though out the year.

Topics will include: Delta Math readiness standards, Mathematical Growth Mindset; 8 Mathematical Practices for Mathematics, and 8 Teaching practices of successful Math.

Category: Mathematics

Research Cited: Boaler, Jo. Mathematical Mindsets: Unleashing Students' Potential through Creative Math, Inspiring Messages, and Innovative Teaching. N.p.: n.p., n.d. Print.

Tier: Tier 1

School Improvement Plan

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Activity - Delta Math	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Math teachers will use the Delta Math program to assist them in finding students that need help with concepts.	Academic Support Program	Tier 1	Implement	07/01/2016	06/30/2019	\$2001	General Fund, Title I Part A	Principal, Department Chair

Activity - Math Consultant	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Math teachers will work with the math consultant from the Berrien ISD to improve math instruction.	Curriculum Development	Tier 1	Implement	07/01/2016	06/30/2019	\$3002	Title I Part A, General Fund, Title II Part A	Principal, Math Consultant, Department Chair

Measurable Objective 2:

80% of Seventh grade students will demonstrate a proficiency in 2 Step Equations and Inequalities as it relates to 7.EE.4 in Mathematics by 07/01/2018 as measured by 80% of students will score 80% or more on the same type of 5 questions given on the midterm and final exam..

(shared) Strategy 1:

Targeted Instruction - Targeted instruction to those students that struggle in Mathematics.

Category:

Research Cited: Pitler, H. & Stone, BJ. (2012). A Handbook for Classroom Instruction that Works. Alexandria, VA: ASCD.

Tier: Tier 2

Activity - Math At-Risk Class	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
2 Math Lab classes that target students that are at-risk for failing Mathematics. This is an additional Math class offered to students to support them academically.	Academic Support Program	Tier 2	Monitor	07/01/2016	06/30/2019	\$40000	Title I Part A, Section 31a	At risk Teachers

Activity - Warm-ups	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will incorporate expressions and one-step equations in the warm-up problems.	Direct Instruction	Tier 1	Implement	07/01/2016	06/30/2019	\$0	No Funding Required	Math teachers

Activity - Common Assessments	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will give common assessments containing expressions and one-step equations.	Direct Instruction	Tier 1	Monitor	07/01/2016	06/30/2019	\$0	No Funding Required	Math teachers

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Activity - Resource Room	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Special Education students will get help with math in Resource Room.	Academic Support Program	Tier 3	Monitor	07/01/2016	06/30/2019	\$0	Special Education	Resource Room teachers
Activity - Vocabulary Focus	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Mathematical terms will be taught involving expressions.	Direct Instruction	Tier 1	Implement	07/01/2016	06/30/2019	\$0	No Funding Required	Math teachers
Activity - PD on Study Island	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Math teachers will be taught and given time to learn how to use and incorporate Study Island in their math classes.	Professional Learning	Tier 1	Implement	07/01/2016	06/30/2019	\$2	Title II Part A, Other, General Fund	Principal
Activity - Curriculum Review	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will be given time to review the math curriculum together and develop common vocabulary language.	Curriculum Development	Tier 1	Implement	07/01/2016	06/30/2019	\$1001	Title II Part A, General Fund	Principal and Department Chair
Activity - Study Island	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will use Study Island to practice math concepts.	Academic Support Program	Tier 1	Monitor	07/01/2016	06/30/2019	\$10001	Title II Part A, General Fund	Math teachers
Activity - Title I Aide	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Targeted reteaching in classroom for students not mastering Mathematical topics	Academic Support Program	Tier 2	Monitor	07/01/2016	06/30/2017	\$1	Title I Part A	Classroom teacher
Activity - Migrant & ELL Staff (Teacher and Aide(s))	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

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Migrant and ELL teachers and aides to work directly with students both in pull out and in class assistance.	Academic Support Program	Tier 2	Monitor	07/01/2016	06/30/2017	\$2	Title III, Title I Part C	Classroom Teachers
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Strategy 2:

Math Consultant and Coaching - Berrien RESA Math Consultant will meet with Math department though out the year.

Topics will include: Delta Math readiness standards, Mathematical Growth Mindset; 8 Mathematical Practices for Mathematics, and 8 Teaching practices of successful Math.

Category: Mathematics

Research Cited: Boaler, Jo. Mathematical Mindsets: Unleashing Students' Potential through Creative Math, Inspiring Messages, and Innovative Teaching. N.p.: n.p., n.d. Print.

Tier: Tier 1

Activity - Delta Math	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Math teachers will use the Delta Math program to assist them in finding students that need help with concepts.	Academic Support Program	Tier 1	Implement	07/01/2016	06/30/2019	\$2001	Title I Part A, General Fund	Principal, Department Chair

Activity - Math Consultant	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Math teachers will work with the math consultant from the Berrien ISD to improve math instruction.	Curriculum Development	Tier 1	Implement	07/01/2016	06/30/2019	\$3002	Title I Part A, Title II Part A, General Fund	Principal, Math Consultant, Department Chair

Measurable Objective 3:

80% of Eighth grade students will demonstrate a proficiency in multi-step equations as it relates to 8.EE.7 in Mathematics by 07/01/2018 as measured by 80% of students will score 80% or more on the same type of 5 questions given on the midterm and final exam.

(shared) Strategy 1:

Targeted Instruction - Targeted instruction to those students that struggle in Mathematics.

Category:

Research Cited: Pitler, H. & Stone, BJ. (2012). A Handbook for Classroom Instruction that Works. Alexandria, VA: ASCD.

Tier: Tier 2

Activity - Math At-Risk Class	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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2 Math Lab classes that target students that are at-risk for failing Mathematics. This is an additional Math class offered to students to support them academically.	Academic Support Program	Tier 2	Monitor	07/01/2016	06/30/2019	\$40000	Section 31a, Title I Part A	At risk Teachers
Activity - Warm-ups	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will incorporate expressions and one-step equations in the warm-up problems.	Direct Instruction	Tier 1	Implement	07/01/2016	06/30/2019	\$0	No Funding Required	Math teachers
Activity - Common Assessments	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will give common assessments containing expressions and one-step equations.	Direct Instruction	Tier 1	Monitor	07/01/2016	06/30/2019	\$0	No Funding Required	Math teachers
Activity - Resource Room	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Special Education students will get help with math in Resource Room.	Academic Support Program	Tier 3	Monitor	07/01/2016	06/30/2019	\$0	Special Education	Resource Room teachers
Activity - Vocabulary Focus	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Mathematical terms will be taught involving expressions.	Direct Instruction	Tier 1	Implement	07/01/2016	06/30/2019	\$0	No Funding Required	Math teachers
Activity - PD on Study Island	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Math teachers will be taught and given time to learn how to use and incorporate Study Island in their math classes.	Professional Learning	Tier 1	Implement	07/01/2016	06/30/2019	\$2	General Fund, Title II Part A, Other	Principal
Activity - Curriculum Review	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will be given time to review the math curriculum together and develop common vocabulary language.	Curriculum Development	Tier 1	Implement	07/01/2016	06/30/2019	\$1001	Title II Part A, General Fund	Principal and Department Chair

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Activity - Study Island	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will use Study Island to practice math concepts.	Academic Support Program	Tier 1	Monitor	07/01/2016	06/30/2019	\$10001	General Fund, Title II Part A	Math teachers
Activity - Title I Aide	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Targeted reteaching in classroom for students not mastering Mathematical topics	Academic Support Program	Tier 2	Monitor	07/01/2016	06/30/2017	\$1	Title I Part A	Classroom teacher
Activity - Migrant & ELL Staff (Teacher and Aide(s))	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Migrant and ELL teachers and aides to work directly with students both in pull out and in class assistance.	Academic Support Program	Tier 2	Monitor	07/01/2016	06/30/2017	\$2	Title III, Title I Part C	Classroom Teachers

Strategy 2:

Math Consultant and Coaching - Berrien RESA Math Consultant will meet with Math department though out the year.

Topics will include: Delta Math readiness standards, Mathematical Growth Mindset; 8 Mathematical Practices for Mathematics, and 8 Teaching practices of successful Math.

Category: Mathematics

Research Cited: Boaler, Jo. Mathematical Mindsets: Unleashing Students' Potential through Creative Math, Inspiring Messages, and Innovative Teaching. N.p.: n.p., n.d. Print.

Tier: Tier 1

Activity - Delta Math	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Math teachers will use the Delta Math program to assist them in finding students that need help with concepts.	Academic Support Program	Tier 1	Implement	07/01/2016	06/30/2019	\$2001	General Fund, Title I Part A	Principal, Department Chair
Activity - Math Consultant	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

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Math teachers will work with the math consultant from the Berrien ISD to improve math instruction.	Curriculum Development	Tier 1	Implement	07/01/2016	06/30/2019	\$3002	Title II Part A, General Fund, Title I Part A	Principal, Math Consultant, Department Chair
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Goal 3: All students will increase proficiency in Social Studies

Measurable Objective 1:

80% of All Students will demonstrate a proficiency on 5 core concepts for each grade level at semester 1 and 2 in Social Studies by 06/29/2018 as measured by 2017/2018 midterms and finals.

Strategy 1:

Teach, reinforce and evaluate 5 key concepts per semester per grade level. - By learning 5 key concepts for each semester at each grade level, all students will have a basic knowledge of the subject matter and the foundation to expand learning in the content area. Students will work together in a project based learning format to create power point presentations, plays, posters, videos, and news programs.

Category: Social Studies

Research Cited: Review of research data provided by Edutopia and NEA shows a positive correlation between increased student achievement and interest when project based learning is used effectively.

Tier: Tier 1

Activity - Purchase 4 iPads	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will use iPads in social studies classes to create videos and prezis as well as use other apps to support the projects that they are working on. (iPads are \$399 each + \$1000 for cases and screen protectors)	Technology	Tier 1	Implement	07/01/2015	06/30/2018	\$4000	Title I Part A, General Fund	Social Studies staff

Activity - Project Based Learning	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Consumable supplies for projects, poster board, paper, spiral notebooks, markers, etc.	Materials	Tier 1	Implement	07/01/2015	06/29/2018	\$600	General Fund, Title I Part A	Social Studies Staff

Activity - Evaluation	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Evaluation of program.	Policy and Process		Evaluate	07/01/2016	06/29/2018	\$0	No Funding Required	Administration, staff

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Activity - Purchase 1 Chromebook Cart (35 book station)	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
purchase 35 station chromechart	Technology	Tier 1		07/01/2017	06/30/2018	\$22000	General Fund, Title I Part A	Jodie Vandenneede, Matt Severin, tech staff.

Activity - Professional Development	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Attend the Michigan Council for the Social Studies Conference	Professional Learning	Tier 1	Implement	04/01/2018	04/06/2018	\$1200	Title I Part A, Title II Part A, General Fund	Social Studies Department Chair

Activity - MACUL Conference	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Attend the MACUL conference 2018	Technology, Professional Learning	Tier 1	Implement	03/07/2018	03/09/2018	\$1200	Title II Part A, Title I Part A, General Fund	Social Studies Department Chair

Goal 4: All students will increase proficiency in Science

Measurable Objective 1:

80% of Seventh grade students will demonstrate a proficiency on strand P.CM.07.21 (Evidence of Chemical Change) in Science by 06/08/2018 as measured by 80% of students scoring 80% or more on the same 5 questions given on the chapter test and midterm..

(shared) Strategy 1:

Inquiry Based Learning - By using inquiry based learning, students will be able to plan and carry out investigations, communicate using a variety of methods, propose explanations and solutions for concepts, raise questions, use observations, and critique their science practices. Scientific inquiry reflects how scientists come to understand the natural world, and it is at the heart of how students learn.

Category: Science

Research Cited: National Science Teachers Association <http://www.nsta.org/about/positions/inquiry.aspx>

Institute for Inquiry http://www.exploratorium.edu/ifi/resources/classroom/inquiry_based.html

Tier:

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Activity - Inquiry Projects/Labs	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All science teachers will incorporate at least one inquiry based activity in each marking period.	Direct Instruction	Tier 1	Implement	09/03/2013	06/08/2018	\$0	No Funding Required	DMS Science teachers
Activity - NGSS Lesson Planning Department Time	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
With the NGSS now adopted, we have to change our methods in how we teach. We now need time to create projects with our grade level teacher. We would like half a day per grade per marking period to work on these projects. The cost is only to cover the subs throughout the year. 4 subs (2 full, 2 half day = \$282) x 4 marking periods = \$1128. We could also have some of this meeting time over the summer, before school starts - in this scenario, we would only need to be paid the stipend, with no sub costs.	Curriculum Development	Tier 2	Implement	09/06/2016	06/08/2018	\$1128	Title II Part A, Title I Part A, General Fund	All DMS Science Teachers
Activity - Evaluation	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Evaluation of program.	Policy and Process		Evaluate	09/06/2016	06/08/2018	\$0	No Funding Required	School improvement team
Activity - MSTA Conference	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Attend the MSTA Conference on March 2-3, 2018 in Lansing, Michigan at the Radisson Hotel and Lansing Center. Four middle school science teachers have attended the MSTA conference the two of the last three years, and it is extremely valuable, especially with the new NGSS, as we can attend multiple sessions, over multiple topics, to learn hands on lesson plans we can incorporate into our classrooms. \$160 per person x 4 teachers = \$640. 4 Subs for 1 day = \$94 x 4 = \$376. Total cost is \$1,106	Direct Instruction, Teacher Collaboration, Curriculum Development, Professional Learning	Tier 2	Getting Ready	03/02/2018	03/03/2018	\$1016	Title II Part A, General Fund	DMS Science Teachers

Measurable Objective 2:

80% of Sixth grade students will demonstrate a proficiency on strand MS-PS3-5 (transfer of Kinetic Energy) in Science by 06/08/2018 as measured by 80% of students scoring 80% or more on the same 5 questions given on the chapter test and final exam..

(shared) Strategy 1:

Inquiry Based Learning - By using inquiry based learning, students will be able to plan and carry out investigations, communicate using a variety of methods, propose explanations and solutions for concepts, raise questions, use observations, and critique their science practices. Scientific inquiry reflects how scientists come to

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understand the natural world, and it is at the heart of how students learn.

Category: Science

Research Cited: National Science Teachers Association <http://www.nsta.org/about/positions/inquiry.aspx>

Institute for Inquiry http://www.exploratorium.edu/ifi/resources/classroom/inquiry_based.html

Tier:

Activity - Inquiry Projects/Labs	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All science teachers will incorporate at least one inquiry based activity in each marking period.	Direct Instruction	Tier 1	Implement	09/03/2013	06/08/2018	\$0	No Funding Required	DMS Science teachers

Activity - NGSS Lesson Planning Department Time	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
With the NGSS now adopted, we have to change our methods in how we teach. We now need time to create projects with our grade level teacher. We would like half a day per grade per marking period to work on these projects. The cost is only to cover the subs throughout the year. 4 subs (2 full, 2 half day = \$282) x 4 marking periods = \$1128. We could also have some of this meeting time over the summer, before school starts - in this scenario, we would only need to be paid the stipend, with no sub costs.	Curriculum Development	Tier 2	Implement	09/06/2016	06/08/2018	\$1128	Title I Part A, Title II Part A, General Fund	All DMS Science Teachers

Activity - Evaluation	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Evaluation of program.	Policy and Process		Evaluate	09/06/2016	06/08/2018	\$0	No Funding Required	School improvement team

Activity - MSTA Conference	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Attend the MSTA Conference on March 2-3, 2018 in Lansing, Michigan at the Radisson Hotel and Lansing Center. Four middle school science teachers have attended the MSTA conference the two of the last three years, and it is extremely valuable, especially with the new NGSS, as we can attend multiple sessions, over multiple topics, to learn hands on lesson plans we can incorporate into our classrooms. \$160 per person x 4 teachers = \$640. 4 Subs for 1 day = \$94 x 4 = \$376. Total cost is \$1,106	Direct Instruction, Teacher Collaboration, Curriculum Development, Professional Learning	Tier 2	Getting Ready	03/02/2018	03/03/2018	\$1016	General Fund, Title II Part A	DMS Science Teachers

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Measurable Objective 3:

80% of Eighth grade students will demonstrate a proficiency in strand E3.3A (Plate Tectonics Processes) in Science by 06/08/2018 as measured by 80% of students scoring 80% or more on the same 5 questions given on the unit test and midterm..

(shared) Strategy 1:

Inquiry Based Learning - By using inquiry based learning, students will be able to plan and carry out investigations, communicate using a variety of methods, propose explanations and solutions for concepts, raise questions, use observations, and critique their science practices. Scientific inquiry reflects how scientists come to understand the natural world, and it is at the heart of how students learn.

Category: Science

Research Cited: National Science Teachers Association <http://www.nsta.org/about/positions/inquiry.aspx>

Institute for Inquiry http://www.exploratorium.edu/ifi/resources/classroom/inquiry_based.html

Tier:

Activity - Inquiry Projects/Labs	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All science teachers will incorporate at least one inquiry based activity in each marking period.	Direct Instruction	Tier 1	Implement	09/03/2013	06/08/2018	\$0	No Funding Required	DMS Science teachers

Activity - NGSS Lesson Planning Department Time	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
With the NGSS now adopted, we have to change our methods in how we teach. We now need time to create projects with our grade level teacher. We would like half a day per grade per marking period to work on these projects. The cost is only to cover the subs throughout the year. 4 subs (2 full, 2 half day = \$282) x 4 marking periods = \$1128. We could also have some of this meeting time over the summer, before school starts - in this scenario, we would only need to be paid the stipend, with no sub costs.	Curriculum Development	Tier 2	Implement	09/06/2016	06/08/2018	\$1128	General Fund, Title II Part A, Title I Part A	All DMS Science Teachers

Activity - Evaluation	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Evaluation of program.	Policy and Process		Evaluate	09/06/2016	06/08/2018	\$0	No Funding Required	School improvement team

Activity - MSTA Conference	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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Attend the MSTA Conference on March 2-3, 2018 in Lansing, Michigan at the Radisson Hotel and Lansing Center. Four middle school science teachers have attended the MSTA conference the two of the last three years, and it is extremely valuable, especially with the new NGSS, as we can attend multiple sessions, over multiple topics, to learn hands on lesson plans we can incorporate into our classrooms. \$160 per person x 4 teachers = \$640. 4 Subs for 1 day = \$94 x 4 = \$376. Total cost is \$1,106	Direct Instruction, Teacher Collaboration, Curriculum Development, Professional Learning	Tier 2	Getting Ready	03/02/2018	03/03/2018	\$1016	Title II Part A, General Fund	DMS Science Teachers
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Goal 5: Increase Student Time on Task in the Classroom

Measurable Objective 1:

collaborate to decrease the number of non-tardy referrals and overall tardies by 10% by 05/31/2018 as measured by the annual decrease in non-tardy referrals and total tardies as compared to 2016-2017 data..

Strategy 1:

Classroom management skills - Staff will be trained in PBIS, including CHAMPs, to strengthen their classroom management skills as well as other areas that will help them to maximize instructional time.

Category: Learning Support Systems

Research Cited: Randy Sprick's Safe and Civil Schools PBIS

Tier: Tier 1

Activity - Safe and Civil Schools maintenance	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
On going staff PD at staff meetings using Randy Sprick's Safe and Civil Schools training materials	Professional Learning	Tier 1	Implement	08/28/2017	06/15/2018	\$620	Title I Part A	Counselors and Building Administrators

Activity - Safe & Civil Schools Training (PBIS)	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Up to 7 (4 teachers) staff members to Safe and Civil Schools training (PBIS) to focus on classroom and building SWIS data collection. At Lewis Cass ISD on 19/21/17, 10/18/17, 11/16/17 and 3/14/18. Training fees provided by LCISD grant.	Professional Learning	Tier 1	Implement	09/05/2017	06/15/2018	\$0	No Funding Required	Principals, Counselors, staff

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Activity - Evaluation	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Evaluation of program.	Policy and Process	Tier 1	Evaluate	09/05/2017	06/15/2018	\$0	No Funding Required	School Improvement team

Activity - Responsibility Centered Discipline Practice	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Practice the RCD process during staff meetings in order to continue to learn the necessary skills and develop a plan to systematically create a culture of students self-responsibility within the school.	Behavioral Support Program, Professional Learning	Tier 1	Implement	09/05/2017	06/15/2018	\$0	No Funding Required	Counselors and principals

Activity - Mental Health Training	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Therapeutic interventions help decrease behaviors and thoughts that interfere with student engagement	Behavioral Support Program	Tier 1		09/05/2017	06/15/2018	\$1000	Title II Part A	DMS counselors

Strategy 2:

Student Engagement - Staff will be trained in Student engagement

Category:

Research Cited: Elaine McEwan, 10 Traits of Highly Effective Teachers: How to Hire, Coach and Mentor Successful Teachers. Corwin Press, 2002

Tier: Tier 1

Activity - Evaluation	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Evaluation of program.	Policy and Process		Evaluate	09/05/2017	06/15/2018	\$0	No Funding Required	School Improvement team

Activity - Silent Mentors	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Staff will select a student to be a silent mentor to them.	Academic Support Program, Other, Behavioral Support Program	Tier 3	Implement	09/05/2017	06/15/2018	\$500	Title I Part A	All Staff

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Strategy 3:

Team Building - Teachers and students will participate in a series of activities that will determine strong points in an individual's personality, such as leadership skills. This can benefit the individual by giving them greater job satisfaction & the opportunity to progress to their full potential as their strengths are highlighted.

Category: School Culture

Research Cited: <http://dc.etsu.edu/cgi/viewcontent.cgi?article=3205&context=etd>,

<http://education.wm.edu/centers/ttac/documents/packets/strategiesforCreatingEffectiveSchoolLeadershipTeams.pdf>,

http://www.teachmeteamwork.com/teachmeteamwork/2005/10/new_research_su.html

Tier: Tier 1

Activity - Five Pines Team Building (Staff)	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Staff members will work together through various team building activities in order to learn about their individual strengths and those of their colleagues. When teachers feel needed and effective their morale increases. Teacher morale and student achievement go hand in hand. Maintaining high teacher morale nurtures an environment focused on learning, and it also makes teaching a rewarding profession.	Teacher Collaboration, Professional Learning	Tier 1	Getting Ready	08/21/2017	06/15/2018	\$6000	Title I School Improvement (ISI)	6-8 teachers, administrators
Activity - Team Building Activities (Students)	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will participate in grade level and small group team building activities to strengthen collaboration and individual leadership skills.	Other, Behavioral Support Program	Tier 1	Getting Ready	09/05/2017	06/15/2018	\$2000	Title I School Improvement (ISI)	teachers, administrators, counselors

Goal 6: All students will increase writing proficiency.

Measurable Objective 1:

80% of All Students will demonstrate a proficiency as measured by a common assessment in English Language Arts by 06/07/2019 as measured by State writing assessment.

Strategy 1:

Technology - Staff will utilize technology and programming to have students work online to build their writing knowledge and understanding. Independent, group, and differentiated instructional techniques will be utilized.

Category: Technology

Research Cited: A FOUNDATIONAL RESEARCH STUDY

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CONNECTING RESPONSE TO INTERVENTION
RESEARCH TO THE STUDY ISLAND PROGRAM

February 13, 2009, RTI model evaluation

National Writing Project

NAEP

Tier: Tier 1

Activity - Study Island	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Utilize online programming to practice and learn more about the elements of writing and its process.	Technology	Tier 1	Monitor	09/05/2017	06/07/2019	\$3	General Fund, Title I Part A, Section 31a	All ELA staff

Activity - Writing Lab	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Staff will utilize a technology lab to write papers, conduct research and explore other technology opportunities to support student writing.	Technology	Tier 1	Monitor	09/05/2017	06/07/2019	\$0	No Funding Required	ELA staff, administration, technology director

Activity - Classroom technology	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Chromebooks stationed in each ELA classroom for daily use. One additional Chromecart is required for 2017-18. \$10,000 Acquire new document cameras for four classrooms @ \$200 each.	Technology	Tier 1	Monitor	09/05/2017	06/07/2019	\$32400	Title I Part A, General Fund, Section 31a	Administration, ELA staff, technology department

Activity - Evaluation	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Evaluation of program.	Policy and Process	Tier 1	Evaluate	09/05/2017	06/07/2019	\$0	No Funding Required	Administration, staff

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

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Utilize Google Classroom to monitor student writing, provide immediate feedback during the writing process. Professional Development work within department or through BRESA-type sources.	Technology	Tier 1	Monitor	09/05/2017	06/21/2019	\$1000	General Fund, Title II Part A	ELA staff, administration, technology director
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Activity - Flocabulary	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Program to support writing structures. Program can be utilized Tier 2 or 3 to directly impact specific needs of students.	Academic Support Program, Technology	Tier 1	Monitor	09/05/2017	06/15/2018	\$4800	Section 31a, General Fund, Title I Part A	ELA staff, admin, technology director

Strategy 2:

Calendar & Support Systems - ELA staff will continue to develop a master calendar for instructional topics to be followed by all ELA staff. The Common Core Curriculum SAT curriculum will be used to develop and continue revising the calendar to meet the academic needs of our students with consideration of the new Common Core testing.

Category: Other - Academic Support

Research Cited: Pat Davenport PDCA model

Tier: Tier 1

Activity - Common Assessments and Rubrics	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
To maintain consistency within and across the classrooms, common assessments will be utilized to monitor student learning. Common rubrics will also be utilized to measure student success. One day per semester, per grade level, for ELA teachers to meet and collaborate on units, common assessments, etc. (based on 3 teachers in 6th)	Teacher Collaboration	Tier 1	Implement	09/05/2017	06/07/2019	\$600	Title II Part A	All ELA staff, administration

Activity - Title I Aides	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Assist students in the classroom that are identified as deficient in writing.	Academic Support Program	Tier 2	Monitor	09/05/2017	06/07/2019	\$0	Title I Part A	ELA teacher, aide, administration

Activity - Migrant & ELL Staff (Teacher and Aide(s))	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

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Assistance for migrant students to improve writing skills.	Academic Support Program	Tier 2	Monitor	09/05/2017	06/07/2019	\$0	Title I Part C	ELA staff, administration
Activity - Evaluation	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Evaluation of program.	Policy and Process	Tier 1	Evaluate	09/05/2017	06/07/2019	\$0	No Funding Required	Administration, staff
Activity - Encore Classes	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Encore class teachers will support Common Core writing instruction through their classroom activities.	Curriculum Development	Tier 1	Monitor	09/05/2017	06/07/2019	\$0	No Funding Required	Encore teachers, administration
Activity - ELL/Migrant Parent & Student Support	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Parent and/or student meetings to identify and support unique needs of the population.	Academic Support Program	Tier 2	Monitor	09/05/2017	06/21/2019	\$1500	General Fund, Title I Part A, Section 31a	administration, EL/Migrant aides and staff

Strategy 3:

Writing Activities - Staff will introduce, model and implement various graphic organizers to assist students with generating and organizing ideas for both narrative and informational writing. Students will also write in various genres, such as narrative, informational, argumentative and annotations. MAISA units will be used as a resource when appropriate.

Category: English/Language Arts

Research Cited: Marzano

Tier: Tier 1

Activity - Graphic Organizers	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will utilize graphic organizers of various styles to generate and organize ideas for a variety of writing purposes.	Direct Instruction	Tier 1	Monitor	09/05/2017	06/07/2019	\$2	Title I Part A, General Fund	ELA
Activity - Journaling	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

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Students will journal regularly to practice writing skills and develop a writer's notebook for writer's workshop.	Direct Instruction	Tier 1	Implement	09/05/2017	06/21/2019	\$500	General Fund, Title I Part A	ELA
Activity - Evaluation	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Evaluation of program.	Policy and Process	Tier 1	Evaluate	09/06/2016	06/07/2019	\$0	No Funding Required	Administration, staff

Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

Title I Part C

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
SIOP training & other trainings	SIOP training for required staff and other training for migrant staff in all areas and special populations	Academic Support Program, Professional Learning	Tier 3	Implement	09/05/2017	06/22/2018	\$1000	administration, EL/migrant staff
2 Migrant/ELL Staff - Teacher / Aide(s)	Migrant and ELL teachers and aides to work directly with students both with pull out and in-class assistance and after-school tutoring program.	Academic Support Program	Tier 2	Monitor	09/05/2017	06/22/2018	\$28000	Administration, EL and Migrant Staff, EL and Migrant Director
Migrant & ELL Staff (Teacher and Aide(s))	Migrant and ELL teachers and aides to work directly with students both in pull out and in class assistance.	Academic Support Program	Tier 2	Monitor	07/01/2016	06/30/2017	\$1	Classroom Teachers
Migrant & ELL Staff (Teacher and Aide(s))	Assistance for migrant students to improve writing skills.	Academic Support Program	Tier 2	Monitor	09/05/2017	06/07/2019	\$0	ELA staff, administration
Summer School Program	Summer program for EL/migrant students	Academic Support Program	Tier 2		06/12/2017	08/25/2017	\$3000	administration, program staff

Other

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
PD on Study Island	Math teachers will be taught and given time to learn how to use and incorporate Study Island in their math classes.	Professional Learning	Tier 1	Implement	07/01/2016	06/30/2019	\$0	Principal

Section 31a

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Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Classroom technology	Chromebooks stationed in each ELA classroom for daily use. One additional Chromecart is required for 2017-18. \$10,000 Acquire new document cameras for four classrooms @ \$200 each.	Technology	Tier 1	Monitor	09/05/2017	06/07/2019	\$10800	Administration, ELA staff, technology department
Summer School Program	Summer program for EL/migrant students	Academic Support Program	Tier 2		06/12/2017	08/25/2017	\$3000	administration, program staff
ELL/Migrant Parent & Student Support	Parent and/or student meetings to identify and support unique needs of the population.	Academic Support Program	Tier 2	Monitor	09/05/2017	06/21/2019	\$500	administration, EL/Migrant aides and staff
Common Core Curriculum Support	Use of Vocabulary for Success (Levels A) \$600 for Level A (30 copies) Vocab for Success. Teachers Pay Teachers unit materials. Career pathways materials.	Supplemental Materials	Tier 1	Implement	09/05/2017	06/22/2018	\$900	Administration, ELA staff
Books for Classroom Libraries and Book Clubs	Purchase books for classroom libraries. Scholastic grade level sets. 5 classrooms. \$100 each.	Supplemental Materials	Tier 1	Implement	09/05/2017	06/22/2018	\$500	DMS ELA staff, administration
SIOP training & other trainings	SIOP training for required staff and other training for migrant staff in all areas and special populations	Academic Support Program, Professional Learning	Tier 3	Implement	09/05/2017	06/22/2018	\$1000	administration, EL/migrant staff
SAT Team	Teacher and parent meetings to discuss identified needs for students.	Parent Involvement, Academic Support Program, Behavioral Support Program	Tier 2	Monitor	09/05/2017	06/22/2018	\$1000	Building administration, staff
Study Island	Utilize online programming to practice and learn more about the elements of writing and its process.	Technology	Tier 1	Monitor	09/05/2017	06/07/2019	\$1	All ELA staff
Flocabulary	Program to support writing structures. Program can be utilized Tier 2 or 3 to directly impact specific needs of students.	Academic Support Program, Technology	Tier 1	Monitor	09/05/2017	06/15/2018	\$1600	ELA staff, admin, technology director

School Improvement Plan

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Math At-Risk Class	2 Math Lab classes that target students that are at-risk for failing Mathematics. This is an additional Math class offered to students to support them academically.	Academic Support Program	Tier 2	Monitor	07/01/2016	06/30/2019	\$20000	At risk Teachers
Instructional Reading Materials	Fiction and Nonfiction reading strategy materials, professional books, mentor texts, career pathways, materials for modeling reading strategies and related materials for the classroom.	Academic Support Program, Curriculum Development, Professional Learning, Supplemental Materials	Tier 1	Implement	09/05/2017	06/22/2018	\$300	Building administration, ELA staff.
ELL classroom resources	ELL resources for our EL students (e.g. Spanish version of books)	Materials	Tier 2	Implement	09/05/2017	06/22/2018	\$500	Director of Migrant and DELPP
Flocabulary	Online instructional support for various educational topics across the curriculum.	Academic Support Program	Tier 1	Implement	09/05/2017	06/22/2018	\$1600	Administration, staff
Student tutoring	Small group instruction before, during and after school.	Academic Support Program	Tier 2		09/05/2017	06/22/2018	\$5000	Building administration, ELA staff

Title I School Improvement (ISI)

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Team Building Activities (Students)	Students will participate in grade level and small group team building activities to strengthen collaboration and individual leadership skills.	Other, Behavioral Support Program	Tier 1	Getting Ready	09/05/2017	06/15/2018	\$2000	teachers, administrators, counselors
Five Pines Team Building (Staff)	Staff members will work together through various team building activities in order to learn about their individual strengths and those of their colleagues. When teachers feel needed and effective their morale increases. Teacher morale and student achievement go hand in hand. Maintaining high teacher morale nurtures an environment focused on learning, and it also makes teaching a rewarding profession.	Teacher Collaboration, Professional Learning	Tier 1	Getting Ready	08/21/2017	06/15/2018	\$6000	6-8 teachers, administrators

Title II Part A

School Improvement Plan

Dowagiac Middle School

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Student tutoring	Small group instruction before, during and after school.	Academic Support Program	Tier 2		09/05/2017	06/22/2018	\$5000	Building administration, ELA staff
PD on Study Island	Math teachers will be taught and given time to learn how to use and incorporate Study Island in their math classes.	Professional Learning	Tier 1	Implement	07/01/2016	06/30/2019	\$1	Principal
ESL Endorsement	ESL Endorsement courses for one teacher	Professional Learning	Tier 3	Implement	09/05/2017	06/22/2018	\$5000	administration, ESL staff
MACUL Conference	Attend the MACUL conference 2018	Technology, Professional Learning	Tier 1	Implement	03/07/2018	03/09/2018	\$400	Social Studies Department Chair
MACUL conference	MACUL conference in Grand Rapids to explore utilizing technology with reading across the curriculum. Six staff members (one from each core area, two encore) for three conference days=18 sub days @ \$104 each, plus \$195 registration per person, hotel and travel expenses.	Professional Learning	Tier 1	Implement	09/05/2017	06/22/2018	\$3700	Administration, DMS staff
NewsELA Pro	Informational articles on cross-curricular topics, leveled assignments for printed or online work. Program allows for individualization of assignments by reading level.	Academic Support Program	Tier 1	Implement	09/05/2017	06/22/2018	\$3000	Administration, DMS staff
Study Island	Students will use Study Island to practice math concepts.	Academic Support Program	Tier 1	Monitor	07/01/2016	06/30/2019	\$10000	Math teachers
Math Consultant	Math teachers will work with the math consultant from the Berrien ISD to improve math instruction.	Curriculum Development	Tier 1	Implement	07/01/2016	06/30/2019	\$1	Principal, Math Consultant, Department Chair
NGSS Lesson Planning Department Time	With the NGSS now adopted, we have to change our methods in how we teach. We now need time to create projects with our grade level teacher. We would like half a day per grade per marking period to work on these projects. The cost is only to cover the subs throughout the year. 4 subs (2 full, 2 half day = \$282) x 4 marking periods = \$1128. We could also have some of this meeting time over the summer, before school starts - in this scenario, we would only need to be paid the stipend, with no sub costs.	Curriculum Development	Tier 2	Implement	09/06/2016	06/08/2018	\$0	All DMS Science Teachers

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Professional Development	Attend the Michigan Council for the Social Studies Conference	Professional Learning	Tier 1	Implement	04/01/2018	04/06/2018	\$400	Social Studies Department Chair
MRA -Reading Instruction practices	MRA conference for other options and Common Core/best practices enrichment. 5 sub days @ \$104 each, \$200 registration each plus hotel and travel.	Professional Learning		Getting Ready	09/05/2017	06/22/2018	\$1600	Administration, ELA staff
Flocabulary	Online instructional support for various educational topics across the curriculum.	Academic Support Program	Tier 1	Implement	09/05/2017	06/22/2018	\$1600	Administration, staff
Common Assessments and Rubrics	To maintain consistency within and across the classrooms, common assessments will be utilized to monitor student learning. Common rubrics will also be utilized to measure student success. One day per semester, per grade level, for ELA teachers to meet and collaborate on units, common assessments, etc. (based on 3 teachers in 6th)	Teacher Collaboration	Tier 1	Implement	09/05/2017	06/07/2019	\$600	All ELA staff, administration
Professional Development	Building understanding of EL and migrant learning	Professional Learning	Tier 1	Implement	09/05/2017	06/22/2018	\$200	Building administration, staff
Professional Development	KRESA Tackling Complex Texts, November 29, 2017 5 subs @ \$104, \$136 non consortium, Feldman @ LCISD	Professional Learning	Tier 1	Implement	09/05/2017	06/22/2018	\$1200	Administration, ELA staff
Curriculum Review	Teachers will be given time to review the math curriculum together and develop common vocabulary language.	Curriculum Development	Tier 1	Implement	07/01/2016	06/30/2019	\$1000	Principal and Department Chair
Mental Health Training	Therapeutic interventions help decrease behaviors and thoughts that interfere with student engagement	Behavioral Support Program	Tier 1		09/05/2017	06/15/2018	\$1000	DMS counselors
Calendar and Curricular alignment	Teachers work collaboratively to review, align and deepen units of reading instruction and locate materials to support our students. One day per semester, per grade level, for ELA teachers to collaborate on units, common assessments, etc. (based on 3 teachers in 6th, 1 in 7th, 1 in 8th).	Teacher Collaboration	Tier 1	Implement	09/05/2017	06/22/2018	\$658	ELA staff, administration
Google Classroom	Utilize Google Classroom to monitor student writing, provide immediate feedback during the writing process. Professional Development work within department or through BRESA-type sources.	Technology	Tier 1	Monitor	09/05/2017	06/21/2019	\$500	ELA staff, administration, technology director

School Improvement Plan

Dowagiac Middle School

MSTA Conference	Attend the MSTA Conference on March 2-3, 2018 in Lansing, Michigan at the Radisson Hotel and Lansing Center. Four middle school science teachers have attended the MSTA conference the two of the last three years, and it is extremely valuable, especially with the new NGSS, as we can attend multiple sessions, over multiple topics, to learn hands on lesson plans we can incorporate into our classrooms. \$160 per person x 4 teachers = \$640. 4 Subs for 1 day = \$94 x 4 = \$376. Total cost is \$1,106	Direct Instruction, Teacher Collaboration, Curriculum Development, Professional Learning	Tier 2	Getting Ready	03/02/2018	03/03/2018	\$1016	DMS Science Teachers
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General Fund

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Common Core Curriculum Support	Use of Vocabulary for Success (Levels A) \$600 for Level A (30 copies) Vocab for Success. Teachers Pay Teachers unit materials. Career pathways materials.	Supplemental Materials	Tier 1	Implement	09/05/2017	06/22/2018	\$900	Administration, ELA staff
SAT Team	Teacher and parent meetings to discuss identified needs for students.	Parent Involvement, Academic Support Program, Behavioral Support Program	Tier 2	Monitor	09/05/2017	06/22/2018	\$1000	Building administration, staff
Independent reading	Fiction and non-fiction reading time in class will be promoted. Accelerated Reader will be utilized for measurement of time and comprehension success of appropriate reading materials.	Academic Support Program	Tier 1	Monitor	09/05/2017	06/22/2018	\$3000	Administration, ELA staff, all DMS staff, technology director
Delta Math	Math teachers will use the Delta Math program to assist them in finding students that need help with concepts.	Academic Support Program	Tier 1	Implement	07/01/2016	06/30/2019	\$1	Principal, Department Chair
Study Island	Utilize online programming to practice and learn more about the elements of writing and its process.	Technology	Tier 1	Monitor	09/05/2017	06/07/2019	\$1	All ELA staff

School Improvement Plan

Dowagiac Middle School

MSTA Conference	Attend the MSTA Conference on March 2-3, 2018 in Lansing, Michigan at the Radisson Hotel and Lansing Center. Four middle school science teachers have attended the MSTA conference the two of the last three years, and it is extremely valuable, especially with the new NGSS, as we can attend multiple sessions, over multiple topics, to learn hands on lesson plans we can incorporate into our classrooms. \$160 per person x 4 teachers = \$640. 4 Subs for 1 day = \$94 x 4 = \$376. Total cost is \$1,106	Direct Instruction, Teacher Collaboration, Curriculum Development, Professional Learning	Tier 2	Getting Ready	03/02/2018	03/03/2018	\$0	DMS Science Teachers
Classroom technology	Chromebooks stationed in each ELA classroom for daily use. One additional Chromecart is required for 2017-18. \$10,000 Acquire new document cameras for four classrooms @ \$200 each.	Technology	Tier 1	Monitor	09/05/2017	06/07/2019	\$10800	Administration, ELA staff, technology department
NGSS Lesson Planning Department Time	With the NGSS now adopted, we have to change our methods in how we teach. We now need time to create projects with our grade level teacher. We would like half a day per grade per marking period to work on these projects. The cost is only to cover the subs throughout the year. 4 subs (2 full, 2 half day = \$282) x 4 marking periods = \$1128. We could also have some of this meeting time over the summer, before school starts - in this scenario, we would only need to be paid the stipend, with no sub costs.	Curriculum Development	Tier 2	Implement	09/06/2016	06/08/2018	\$0	All DMS Science Teachers
Project Based Learning	Consumable supplies for projects, poster board, paper, spiral notebooks, markers, etc.	Materials	Tier 1	Implement	07/01/2015	06/29/2018	\$300	Social Studies Staff
MACUL conference	MACUL conference in Grand Rapids to explore utilizing technology with reading across the curriculum. Six staff members (one from each core area, two encore) for three conference days=18 sub days @ \$104 each, plus \$195 registration per person, hotel and travel expenses.	Professional Learning	Tier 1	Implement	09/05/2017	06/22/2018	\$3700	Administration, DMS staff
Study Island	Students will use Study Island to practice math concepts.	Academic Support Program	Tier 1	Monitor	07/01/2016	06/30/2019	\$1	Math teachers
Books for Classroom Libraries and Book Clubs	Purchase books for classroom libraries. Scholastic grade level sets. 5 classrooms. \$100 each.	Supplemental Materials	Tier 1	Implement	09/05/2017	06/22/2018	\$500	DMS ELA staff, administration

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Instructional Reading Materials	Fiction and Nonfiction reading strategy materials, professional books, mentor texts, career pathways, materials for modeling reading strategies and related materials for the classroom.	Academic Support Program, Curriculum Development, Professional Learning, Supplemental Materials	Tier 1	Implement	09/05/2017	06/22/2018	\$300	Building administration, ELA staff.
Google Classroom	Utilize Google Classroom to monitor student writing, provide immediate feedback during the writing process. Professional Development work within department or through BRESA-type sources.	Technology	Tier 1	Monitor	09/05/2017	06/21/2019	\$500	ELA staff, administration, technology director
Professional Development	KRESA Tackling Complex Texts, November 29, 2017 5 subs @ \$104, \$136 non consortium, Feldman @ LCISD	Professional Learning	Tier 1	Implement	09/05/2017	06/22/2018	\$1500	Administration, ELA staff
Student tutoring	Small group instruction before, during and after school.	Academic Support Program	Tier 2		09/05/2017	06/22/2018	\$5000	Building administration, ELA staff
Document Cameras	Update document cameras in four ELA classrooms, \$150 each	Technology	Tier 1	Implement	09/05/2017	06/22/2018	\$600	administration, ELA staff, technology director
Academic Magazines	SCOPE magazines will be utilized in the classrooms to provide a variety of article genres and stories to be read in class. SCOPE (30 subscriptions, \$300) Action Magazine \$200, Music Express \$200.	Direct Instruction	Tier 1	Monitor	09/05/2017	06/22/2018	\$700	Administration, ELA staff
MACUL Conference	Attend the MACUL conference 2018	Technology, Professional Learning	Tier 1	Implement	03/07/2018	03/09/2018	\$400	Social Studies Department Chair
Summer Curriculum Work	Staff will work together by department and grade level to adapt activities to student needs and reflection of data.	Teacher Collaboration, Curriculum Development, Professional Learning	Tier 1	Monitor	09/05/2017	06/22/2018	\$400	Building administration, ELA staff

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Purchase 1 Chromebook Cart (35 book station)	purchase 35 station chromechart	Technology	Tier 1		07/01/2017	06/30/2018	\$11000	Jodie VandenHeede, Matt Severin, tech staff.
Professional Development	Attend the Michigan Council for the Social Studies Conference	Professional Learning	Tier 1	Implement	04/01/2018	04/06/2018	\$400	Social Studies Department Chair
MRA -Reading Instruction practices	MRA conference for other options and Common Core/best practices enrichment. 5 sub days @ \$104 each, \$200 registration each plus hotel and travel.	Professional Learning		Getting Ready	09/05/2017	06/22/2018	\$1600	Administration, ELA staff
Data analysis and training	Time and building understanding to look at data provided, MSTEP, NWEA, Wahlstrom.	Academic Support Program, Curriculum Development, Professional Learning	Tier 1		09/05/2017	06/22/2018	\$400	Building administration, ELA staff
Curriculum Review	Teachers will be given time to review the math curriculum together and develop common vocabulary language.	Curriculum Development	Tier 1	Implement	07/01/2016	06/30/2019	\$1	Principal and Department Chair
Calendar and Curricular alignment	Teachers work collaboratively to review, align and deepen units of reading instruction and locate materials to support our students. One day per semester, per grade level, for ELA teachers to collaborate on units, common assessments, etc. (based on 3 teachers in 6th, 1 in 7th, 1 in 8th).	Teacher Collaboration	Tier 1	Implement	09/05/2017	06/22/2018	\$700	ELA staff, administration
Flocabulary	Online instructional support for various educational topics across the curriculum.	Academic Support Program	Tier 1	Implement	09/05/2017	06/22/2018	\$1600	Administration, staff
Purchase 4 iPads	Students will use iPads in social studies classes to create videos and prezis as well as use other apps to support the projects that they are working on. (iPads are \$399 each + \$1000 for cases and screen protectors)	Technology	Tier 1	Implement	07/01/2015	06/30/2018	\$2000	Social Studies staff
Flocabulary	Program to support writing structures. Program can be utilized Tier 2 or 3 to directly impact specific needs of students.	Academic Support Program, Technology	Tier 1	Monitor	09/05/2017	06/15/2018	\$1600	ELA staff, admin, technology director
ELL/Migrant Parent & Student Support	Parent and/or student meetings to identify and support unique needs of the population.	Academic Support Program	Tier 2	Monitor	09/05/2017	06/21/2019	\$500	administration, EL/Migrant aides and staff

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Graphic Organizers	Students will utilize graphic organizers of various styles to generate and organize ideas for a variety of writing purposes.	Direct Instruction	Tier 1	Monitor	09/05/2017	06/07/2019	\$1	ELA
Study Island	Utilize Study Island programming and other online sites to improve student reading proficiency. 13-14 cost was 8510.30. (adding 20% is \$10212)	Technology	Tier 1	Monitor	09/05/2017	06/22/2018	\$10212	Administration, ELA staff, all DMS staff
Journaling	Students will journal regularly to practice writing skills and develop a writer's notebook for writer's workshop.	Direct Instruction	Tier 1	Implement	09/05/2017	06/21/2019	\$250	ELA
Math Consultant	Math teachers will work with the math consultant from the Berrien ISD to improve math instruction.	Curriculum Development	Tier 1	Implement	07/01/2016	06/30/2019	\$1	Principal, Math Consultant, Department Chair
ELL classroom resources	ELL resources for our EL students (e.g. Spanish version of books)	Materials	Tier 2	Implement	09/05/2017	06/22/2018	\$500	Director of Migrant and DELPP
PD on Study Island	Math teachers will be taught and given time to learn how to use and incorporate Study Island in their math classes.	Professional Learning	Tier 1	Implement	07/01/2016	06/30/2019	\$1	Principal
Title I Supplies	Folders, support texts and other materials for the Title I student needs.	Academic Support Program, Materials	Tier 2	Monitor	09/05/2017	06/22/2018	\$150	Building administration, Title I staff

No Funding Required

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Safe & Civil Schools Training (PBIS)	Up to 7 (4 teachers) staff members to Safe and Civil Schools training (PBIS) to focus on classroom and building SWIS data collection. At Lewis Cass ISD on 10/21/17, 10/18/17, 11/16/17 and 3/14/18. Training fees provided by LCISD grant.	Professional Learning	Tier 1	Implement	09/05/2017	06/15/2018	\$0	Principals, Counselors, staff
Writing Lab	Staff will utilize a technology lab to write papers, conduct research and explore other technology opportunities to support student writing.	Technology	Tier 1	Monitor	09/05/2017	06/07/2019	\$0	ELA staff, administration, technology director
Responsibility Centered Discipline Practice	Practice the RCD process during staff meetings in order to continue to learn the necessary skills and develop a plan to systematically create a culture of students self-responsibility within the school.	Behavioral Support Program, Professional Learning	Tier 1	Implement	09/05/2017	06/15/2018	\$0	Counselors and principals

School Improvement Plan

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Evaluation	Evaluation of program.	Policy and Process		Evaluate	09/05/2017	06/22/2018	\$0	Administration, staff
Evaluation	Evaluation of program.	Policy and Process		Evaluate	09/05/2017	06/22/2018	\$0	Administration, staff
Evaluation	Evaluation of program.	Policy and Process	Tier 1	Evaluate	09/05/2017	06/07/2019	\$0	Administration, staff
Inquiry Projects/Labs	All science teachers will incorporate at least one inquiry based activity in each marking period.	Direct Instruction	Tier 1	Implement	09/03/2013	06/08/2018	\$0	DMS Science teachers
Vocabulary Focus	Mathematical terms will be taught involving expressions.	Direct Instruction	Tier 1	Implement	07/01/2016	06/30/2019	\$0	Math teachers
Evaluation	Evaluation of program.	Policy and Process		Evaluate	09/05/2017	06/22/2018	\$0	Administration, staff
Vocabulary.com	Interactive vocabulary online program.	Academic Support Program	Tier 1	Getting Ready	09/05/2017	06/22/2018	\$0	ELA staff
Warm-ups	Teachers will incorporate expressions and one-step equations in the warm-up problems.	Direct Instruction	Tier 1	Implement	07/01/2016	06/30/2019	\$0	Math teachers
Evaluation	Evaluation of program.	Policy and Process	Tier 1	Evaluate	09/06/2016	06/07/2019	\$0	Administration, staff
Evaluation	Evaluation of program.	Policy and Process	Tier 1	Evaluate	09/05/2017	06/15/2018	\$0	School Improvement team
Common Assessments	Teachers will give common assessments containing expressions and one-step equations.	Direct Instruction	Tier 1	Monitor	07/01/2016	06/30/2019	\$0	Math teachers
Evaluation	Evaluation of program.	Policy and Process	Tier 1	Evaluate	09/05/2017	06/07/2019	\$0	Administration, staff
Evaluation	Evaluation of program.	Policy and Process		Evaluate	07/01/2016	06/30/2017	\$0	Administration, staff
Encore Classes	Encore class teachers will support Common Core writing instruction through their classroom activities.	Curriculum Development	Tier 1	Monitor	09/05/2017	06/07/2019	\$0	Encore teachers, administration
Evaluation	Evaluation of program.	Policy and Process		Evaluate	09/05/2017	06/22/2018	\$0	Administration, staff
Evaluation	Evaluation of the effectiveness of the program.	Policy and Process		Evaluate	09/06/2016	06/22/2018	\$0	Administration, staff
Evaluation	Evaluation of program.	Policy and Process		Evaluate	09/05/2017	06/15/2018	\$0	School Improvement team
Evaluation	Evaluation of program.	Policy and Process		Evaluate	09/06/2016	06/08/2018	\$0	School improvement team
Evaluation	Evaluation of program.	Policy and Process		Evaluate	07/01/2016	06/29/2018	\$0	Administration, staff

School Improvement Plan

Dowagiac Middle School

Special Education

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Resource Room	Special Education students will get help with math in Resource Room.	Academic Support Program	Tier 3	Monitor	07/01/2016	06/30/2019	\$0	Resource Room teachers
Moby Max	Moby Max is a reading monitoring program for special needs students.	Academic Support Program	Tier 2	Monitor	09/05/2017	06/22/2018	\$100	Special Education staff

Title III

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
ELL classroom resources	ELL resources for our EL students (e.g. Spanish version of books)	Materials	Tier 2	Implement	09/05/2017	06/22/2018	\$500	Director of Migrant and DELPP
Professional Development	Building understanding of EL and migrant learning	Professional Learning	Tier 1	Implement	09/05/2017	06/22/2018	\$200	Building administration, staff
Migrant & ELL Staff (Teacher and Aide(s))	Migrant and ELL teachers and aides to work directly with students both in pull out and in class assistance.	Academic Support Program	Tier 2	Monitor	07/01/2016	06/30/2017	\$1	Classroom Teachers
2 Migrant/ELL Staff - Teacher / Aide(s)	Migrant and ELL teachers and aides to work directly with students both with pull out and in-class assistance and after-school tutoring program.	Academic Support Program	Tier 2	Monitor	09/05/2017	06/22/2018	\$28000	Administration, EL and Migrant Staff, EL and Migrant Director
SIOP training & other trainings	SIOP training for required staff and other training for migrant staff in all areas and special populations	Academic Support Program, Professional Learning	Tier 3	Implement	09/05/2017	06/22/2018	\$1000	administration, EL/migrant staff
Summer School Program	Summer program for EL/migrant students	Academic Support Program	Tier 2		06/12/2017	08/25/2017	\$3000	administration, program staff

Title I Part A

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
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School Improvement Plan

Dowagiac Middle School

Purchase 4 iPads	Students will use iPads in social studies classes to create videos and prezis as well as use other apps to support the projects that they are working on. (iPads are \$399 each + \$1000 for cases and screen protectors)	Technology	Tier 1	Implement	07/01/2015	06/30/2018	\$2000	Social Studies staff
Independent reading	Fiction and non-fiction reading time in class will be promoted. Accelerated Reader will be utilized for measurement of time and comprehension success of appropriate reading materials.	Academic Support Program	Tier 1	Monitor	09/05/2017	06/22/2018	\$4000	Administration, ELA staff, all DMS staff, technology director
Title I Teacher and Aides	Title I teacher and aides to work directly with students in ELA.	Academic Support Program	Tier 2	Monitor	09/05/2017	06/22/2018	\$30169	Administration, Title I Teacher and aides
Instructional Reading Materials	Fiction and Nonfiction reading strategy materials, professional books, mentor texts, career pathways, materials for modeling reading strategies and related materials for the classroom.	Academic Support Program, Curriculum Development, Professional Learning, Supplemental Materials	Tier 1	Implement	09/05/2017	06/22/2018	\$300	Building administration, ELA staff.
Academic Magazines	SCOPE magazines will be utilized in the classrooms to provide a variety of article genres and stories to be read in class. SCOPE (30 subscriptions, \$300) Action Magazine \$200, Music Express \$200.	Direct Instruction	Tier 1	Monitor	09/05/2017	06/22/2018	\$700	Administration, ELA staff
Delta Math	Math teachers will use the Delta Math program to assist them in finding students that need help with concepts.	Academic Support Program	Tier 1	Implement	07/01/2016	06/30/2019	\$2000	Principal, Department Chair
SAT Team	Teacher and parent meetings to discuss identified needs for students.	Parent Involvement, Academic Support Program, Behavioral Support Program	Tier 2	Monitor	09/05/2017	06/22/2018	\$1000	Building administration, staff

School Improvement Plan

Dowagiac Middle School

NGSS Lesson Planning Department Time	With the NGSS now adopted, we have to change our methods in how we teach. We now need time to create projects with our grade level teacher. We would like half a day per grade per marking period to work on these projects. The cost is only to cover the subs throughout the year. 4 subs (2 full, 2 half day = \$282) x 4 marking periods = \$1128. We could also have some of this meeting time over the summer, before school starts - in this scenario, we would only need to be paid the stipend, with no sub costs.	Curriculum Development	Tier 2	Implement	09/06/2016	06/08/2018	\$1128	All DMS Science Teachers
Study Island	Utilize Study Island programming and other online sites to improve student reading proficiency. 13-14 cost was 8510.30. (adding 20% is \$10212)	Technology	Tier 1	Monitor	09/05/2017	06/22/2018	\$10212	Administration, ELA staff, all DMS staff
Study Island	Utilize online programming to practice and learn more about the elements of writing and its process.	Technology	Tier 1	Monitor	09/05/2017	06/07/2019	\$1	All ELA staff
Silent Mentors	Staff will select a student to be a silent mentor to them.	Academic Support Program, Other, Behavioral Support Program	Tier 3	Implement	09/05/2017	06/15/2018	\$500	All Staff
Math At-Risk Class	2 Math Lab classes that target students that are at-risk for failing Mathematics. This is an additional Math class offered to students to support them academically.	Academic Support Program	Tier 2	Monitor	07/01/2016	06/30/2019	\$20000	At risk Teachers
ELL classroom resources	ELL resources for our EL students (e.g. Spanish version of books)	Materials	Tier 2	Implement	09/05/2017	06/22/2018	\$500	Director of Migrant and DELPP
Chromecart and Chromebooks	Chromecart for additional ELA teacher (Muessig) 30 Chromebooks and charging/storage cart	Academic Support Program, Technology	Tier 1	Implement	09/05/2017	06/22/2018	\$8000	administration, staff, technology director
Parent Meetings	Newsletter, communications and parent meetings	Parent Involvement, Academic Support Program	Tier 2	Monitor	09/05/2017	06/22/2018	\$1300	Building administration, Title I staff
Purchase 1 Chromebook Cart (35 book station)	purchase 35 station chromechart	Technology	Tier 1		07/01/2017	06/30/2018	\$11000	Jodie VandenHeede, Matt Severin, tech staff.
Project Based Learning	Consumable supplies for projects, poster board, paper, spiral notebooks, markers, etc.	Materials	Tier 1	Implement	07/01/2015	06/29/2018	\$300	Social Studies Staff

School Improvement Plan

Dowagiac Middle School

Safe and Civil Schools maintenance	On going staff PD at staff meetings using Randy Sprick's Safe and Civil Schools training materials	Professional Learning	Tier 1	Implement	08/28/2017	06/15/2018	\$620	Counselors and Building Administrators
ELL/Migrant Parent & Student Support	Parent and/or student meetings to identify and support unique needs of the population.	Academic Support Program	Tier 2	Monitor	09/05/2017	06/21/2019	\$500	administration, EL/Migrant aides and staff
Title I Aides	Assist students in the classroom that are identified as deficient in writing.	Academic Support Program	Tier 2	Monitor	09/05/2017	06/07/2019	\$0	ELA teacher, aide, administration
Title I Aide	Targeted reteaching in classroom for students not mastering Mathematical topics	Academic Support Program	Tier 2	Monitor	07/01/2016	06/30/2017	\$1	Classroom teacher
MACUL Conference	Attend the MACUL conference 2018	Technology, Professional Learning	Tier 1	Implement	03/07/2018	03/09/2018	\$400	Social Studies Department Chair
NWEA Survey tests	NWEA testing for student placement, assessment and individualization data.	Academic Support Program, Technology, Policy and Process	Tier 2	Monitor	09/05/2017	06/22/2018	\$4000	administration, staff
Journaling	Students will journal regularly to practice writing skills and develop a writer's notebook for writer's workshop.	Direct Instruction	Tier 1	Implement	09/05/2017	06/21/2019	\$250	ELA
Classroom technology	Chromebooks stationed in each ELA classroom for daily use. One additional Chromecart is required for 2017-18. \$10,000 Acquire new document cameras for four classrooms @ \$200 each.	Technology	Tier 1	Monitor	09/05/2017	06/07/2019	\$10800	Administration, ELA staff, technology department
Graphic Organizers	Students will utilize graphic organizers of various styles to generate and organize ideas for a variety of writing purposes.	Direct Instruction	Tier 1	Monitor	09/05/2017	06/07/2019	\$1	ELA
Common Core Curriculum Support	Use of Vocabulary for Success (Levels A) \$600 for Level A (30 copies) Vocab for Success. Teachers Pay Teachers unit materials. Career pathways materials.	Supplemental Materials	Tier 1	Implement	09/05/2017	06/22/2018	\$900	Administration, ELA staff
Flocabulary	Program to support writing structures. Program can be utilized Tier 2 or 3 to directly impact specific needs of students.	Academic Support Program, Technology	Tier 1	Monitor	09/05/2017	06/15/2018	\$1600	ELA staff, admin, technology director

School Improvement Plan

Dowagiac Middle School

Title I Supplies	Folders, support texts and other materials for the Title I student needs.	Academic Support Program, Materials	Tier 2	Monitor	09/05/2017	06/22/2018	\$150	Building administration, Title I staff
NewsELA Pro	Informational articles on cross-curricular topics, leveled assignments for printed or online work. Program allows for individualization of assignments by reading level.	Academic Support Program	Tier 1	Implement	09/05/2017	06/22/2018	\$3000	Administration, DMS staff
Math Consultant	Math teachers will work with the math consultant from the Berrien ISD to improve math instruction.	Curriculum Development	Tier 1	Implement	07/01/2016	06/30/2019	\$3000	Principal, Math Consultant, Department Chair
Professional Development	Attend the Michigan Council for the Social Studies Conference	Professional Learning	Tier 1	Implement	04/01/2018	04/06/2018	\$400	Social Studies Department Chair
Books for Classroom Libraries and Book Clubs	Purchase books for classroom libraries. Scholastic grade level sets. 5 classrooms. \$100 each.	Supplemental Materials	Tier 1	Implement	09/05/2017	06/22/2018	\$500	DMS ELA staff, administration