



Single Building District Improvement Plan

Mt. Clemens Montessori Academy

Mt. Clemens Montessori Academy

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Introduction

The SBDIP is a planning tool designed to address student achievement and system needs identified through the school's comprehensive needs assessment (CNA). Additionally, the SBDIP 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	

Improvement Plan Stakeholder Involvement

Introduction

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

Improvement Planning Process

Improvement Planning Process

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

Mt. Clemens Montessori Academy has a variety of stakeholders who are important in the development of our School Improvement Plan. Our stakeholders were selected based upon their experience and expertise in elementary education, their involvement with the Academy as a parent, and their involvement in the local community. A request was made of staff, administration, parents, and community members for interested parties to serve on the school improvement committee. All interested parties were included as stakeholders and roles were determined by group discussions and qualifications. Regular meetings were scheduled at a variety of times to accommodate the schedules of all involved. Monthly SIP meetings are held with a planned agenda. Furthermore, during monthly staff meetings school improvement goals are discussed and input sought.

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

Stakeholders are involved in the decision-making process by attending SIP and staff meetings to become familiar with curriculum, implementation practices, data dissemination, and student progress. Attendance at these meetings ensures that they are able to make well informed decisions. Parents, our Parent Guild, and students become familiar and are involved in the process of decision making of select activities. The Academy Board of Directors review and discuss major changes such as, new textbooks, technology purchases, and curriculum instructional changes involving the Academy.

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

Our final improvement plan will be presented at our specially designated June staff meeting, Parent Guild meeting, and Academy Board of Directors meeting. Progress will be ongoing to inform stakeholders throughout the process on a monthly basis.

2017-18 Single Building District Improvement Plan

Overview

Plan Name

2017-18 Single Building District Improvement Plan

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	Reading Proficiency	Objectives: 1 Strategies: 1 Activities: 11	Academic	\$11626
2	Math Proficiency	Objectives: 1 Strategies: 2 Activities: 7	Academic	\$10750
3	Science Proficiency	Objectives: 1 Strategies: 1 Activities: 4	Academic	\$4130
4	Technology Proficiency	Objectives: 1 Strategies: 1 Activities: 1	Organizational	\$1500
5	Social Studies Proficiency	Objectives: 1 Strategies: 1 Activities: 1	Academic	\$1400

Goal 1: Reading Proficiency

Measurable Objective 1:

A 2% increase of Third, Fourth and Fifth grade students will demonstrate a proficiency on the 2017 State Assessment reading proficiency rate in English Language Arts by 01/01/2018 as measured by 2017 State Assessment Reading Proficiency.

Strategy 1:

Interventions for reading - Students will be challenged to read and extrapolate information from a variety of printed material demonstrating understanding of the essence of the story, letter, article, composition, definition, paragraph, sentence, or other grade level appropriate information.

Category:

Research Cited: Cooper, J.D. (1993). "Literacy: Helping children construct meaning (2nd ed.)". Boston: Houghton Mifflin Company.

Christ, T. & Davie, J. (2009). "Empirical evaluation of Read Naturally effects: A randomized control trial (RCT)". University of Minnesota.

Hall, Tracey, and Strangman, Nicole; (2002) "Graphic organizers".

<http://www.cast.org/ncac/GraphicOrganizers3015.cfm>

Lillard A. & Else-Quest N. (2006). "The early years. Evaluating Montessori education". Science 313 (5795): 1893-4.

Pearson, P.D. (1985). "Changing the face of reading comprehension instruction". The Reading Teacher, 38, 724-738

Tier:

Activity - Being a Writer	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
"Being a Writer" will continue to be used in grades 1st-5th for all students. Literature based materials will enhance reading comprehension and writing.	Direct Instruction	Tier 1	Monitor	09/05/2017	06/08/2018	\$200	General Fund	Administrators and all teaching staff.
Activity - Discover Intensive Phonics	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All 1st-3rd grade teachers will use Discover Intensive Phonics in the classroom with students. The reading support teachers will also use the program with identified at-risk students.	Academic Support Program	Tier 2	Monitor	09/05/2017	06/08/2018	\$500	Section 31a	All classroom teachers and Administrators.
Activity - Read Naturally	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

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Read Naturally Program will be used by 1st and 2nd grade teachers and reading support teachers.	Academic Support Program	Tier 2	Monitor	09/05/2017	06/08/2018	\$0	No Funding Required	1st and 2nd grade teachers, reading support teachers, and Administrators.
Activity - NWEA Measures of Academic Progress	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
NWEA Reading Testing in the fall and spring.	Other	Tier 1	Evaluate	09/05/2017	06/08/2018	\$1000	Other	All First through Fifth Grade teachers and Administrators.
Activity - Harcourt reading assessment	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Harcourt reading assessment evaluations will be used to target low level readers.	Direct Instruction	Tier 1	Monitor	09/05/2017	06/08/2018	\$0	No Funding Required	All classroom teachers and Administrators.
Activity - Teacher Web Pages	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers maintain webpages for parent and student communication.	Technology	Tier 1	Monitor	09/05/2017	06/08/2018	\$700	Title II Part A	All teachers and Administrators.
Activity - Montessori Professional Development	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Administrators and teaching staff will attend and participate in a Montessori based professional development emphasizing critical thinking skills in reading.	Professional Learning	Tier 1	Monitor	09/05/2017	06/08/2018	\$2500	Title II Part A	Administrators and all teaching staff

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Activity - Wordly Wise	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Through this program, staff will increase vocabulary use in reading and writing.	Professional Learning	Tier 1	Monitor	09/05/2017	06/08/2018	\$1000	Title II Part A	Administration (working with Teachers to implement) and Teacher (direct instruction with students).
Activity - Reader's Workshop	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Reader's Workshop-MAISA Units-We will take a closer look at the components of Reader's Workshop and how to implement in each individual classroom.	Professional Learning	Tier 1	Monitor	09/05/2017	06/08/2018	\$1400	Title II Part A	Administration
Activity - Conscious Discipline	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Conscious Discipline empowers adults to consciously respond to daily conflict, transforming it into an opportunity to teach critical life and thinking skills. This activity will teach an atmosphere of cooperation, constructive problem solving, and academic success. Schools using Conscious Discipline has seen large gains in reading proficiency as a result of a multi-year roll out. Through whole staff training, we are aiming to see similar gains in reading proficiency. Conscious Discipline integrates social-emotional learning, discipline and self-regulation so less time policing behaviors and more time teaching vital life skills.	Behavioral Support Program	Tier 1	Implement	09/05/2017	06/08/2018	\$2076	Title II Part A	Entire staff
Activity - Applying Reports and Using Data To Improve Student Achievement In Reading	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Professional Development for teaching staff on administration on how to apply NWEA and M-STEP reports and data and how to use this to improve student achievement in reading.	Professional Learning	Tier 1		09/05/2017	06/15/2018	\$2250	Title IV Part A	All Teaching Staff and Administration

Goal 2: Math Proficiency

Measurable Objective 1:

80% of Third, Fourth and Fifth grade students will demonstrate a proficiency on the 2017 State Assessment in Mathematics by 01/01/2018 as measured by Proficiency of 2017 Math State Assessment.

Strategy 1:

Critical Thinking - Students will construct viable arguments, and critique the reasoning of others in mathematics.

Category: Mathematics

Research Cited: Bajracharya, Indra. "Teaching Mathematics Through ABCModel of Critical thinking." Mathematics Education Forum . II. (2010): 13-17.

Hamilton, Laura. "Studying Large-Scale Reforms of Instructional Practice: An Example from Mathematics and Science." Educational Evaluation and Policy Analysis . 25.1 (2003): 1-29.

Chet, Meyers. Teaching Students to Think Critically. San Francisco: Jossey-Bass, 1986.

Tier: Tier 1

Activity - Math Expressions	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Continue using "Math Expressions" which is aligned with the Common Core Standards.	Direct Instruction	Tier 1	Monitor	09/05/2017	06/08/2018	\$5000	General Fund	All classroom teachers and Administrators.

Activity - Montessori Professional Development	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Administrators and teaching staff will attend and participate in a Montessori based professional development emphasizing critical thinking in math.	Professional Learning	Tier 1	Implement	09/05/2017	06/08/2018	\$1000	Title II Part A	Administrators and teaching staff

Strategy 2:

Proficiency of basic math operations. - Implementation of a school wide plan to give students daily lessons and practice on basic math operations.

Category: Mathematics

Research Cited: Scott Baker, Russell Gersten and Dae-Sik Lee, "A Synthesis of Empirical Research on Teaching Mathematics to Low-Achieving Students". The Elementary School Journal, Vol. 103, No. 1(Sep., 2002), pp. 51-73

Fuchs, L.S., Fuchs, D., & Karns, K. "Enhancing kindergarten children's mathematics development: Effects of peer assisted learning strategies". Elementary School Journal.

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Mercer, C. D. & Miller, S. P. (1992). "Teaching students with learning problems to acquire, understand, and apply basic math facts". Remedial and Special Education, 13(3), 19-35.

Rhymer, K. N., Skinner, C. H., Jackson, S., McNeill, S., Smith, T., & Jackson, B. (2002). "The 1-minute explicit timing intervention: The influence of mathematics problem difficulty". Journal of Instructional Psychology, 29(4), 305-311.

Tier: Tier 1

Activity - NWEA Measures of Academic Progress Math Testing	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
NWEA Testing in the fall and spring to monitor student progress.	Direct Instruction	Tier 1	Evaluate	09/05/2017	06/08/2018	\$1000	Other	All 1st-5th grade teachers and Administrators.

Activity - Fluency Checks and Timed Math Tests	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will do fluency check activities on a weekly basis to strengthen basic math skills.	Direct Instruction	Tier 1	Implement	09/05/2017	06/08/2018	\$0	No Funding Required	All classroom teachers and Administrators.

Activity - Think Central (Math Expressions)	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Think Central for Math Expressions is used as a technology application for our Math Expressions program to augment/differentiate work done in class at home with interactive activities.	Technology	Tier 1	Monitor	09/05/2017	06/08/2018	\$0	No Funding Required	All classroom teachers and administrators.

Activity - Applying Reports and Using Data To Improve Student Achievement in Math	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Training for teaching staff and administration on how to apply NWEA and M-STEP reports and data and how to use this to improve student achievement in math.	Professional Learning	Tier 1	Getting Ready	09/05/2017	06/15/2018	\$2250	Title IV Part A	All Teaching Staff and Administration

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Activity - Number Talks Professional Development	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Math training that will introduce teachers to the theory, structure and focus of math appropriate for their grade span. Teachers will interact throughout the day in a hands-on approach with opportunities to reflect on their current practices and target essential understandings called for in the Michigan Math Standards.	Professional Learning	Tier 1		08/21/2017	06/15/2018	\$1500	Title II Part A	Teaching staff and administration.

Goal 3: Science Proficiency

Measurable Objective 1:

A 2% increase of All Students will demonstrate a proficiency on the 2017 State Assessment in Science by 01/01/2018 as measured by 2017 State Assessment.

Strategy 1:

Science Skills - The staff will focus on science skills on a daily basis and integrate it across the curriculum. Hands-on labs, science explorations, and family projects will be encouraged.

Category:

Research Cited: Anderson, Susan. "Standards are not enough: interview with Angelo Collins, director of the national science education standards project (1991-1995), and associate director for NCISLA". Principled Practice in Mathematics & Science. 3.1 (Spring 1999): 2.

Stohr-Hunt, P.M. "An Analysis of Frequency of Hands-On Experience and Science Achievement." Journal of Research in Science Teaching, 33(1996): 101-109.

Raghavan, Kalyani, Shira Cohen-Regev, and Shelley A. Strobel. "Student Outcomes in a Local Systemic Change Project." In School Science and Mathematics Journal, 101.8 (2001).

Tier:

Activity - Family Science Projects	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The staff will implement family science projects, Earth Day Expo, and Invention Convention to foster student interest and create bonds with families on learning and working together.	Direct Instruction	Tier 1	Monitor	09/05/2017	06/08/2018	\$0	No Funding Required	All teaching staff and Administrators.

Activity - Creating Meaning through the Crosscutting Concepts	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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Staff will participate in a professional development centered around the Next Generation Science Standards with a focus on Disciplinary Core Ideas (DCI) and Science and Engineering Practices (SEP).	Professional Learning	Tier 1	Getting Ready	09/05/2017	06/08/2018	\$70	Title II Part A	Administration and science instruction staff
Activity - Exploration and Modeling	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Staff will participate in a professional development centered around providing opportunities in the classroom for investigations.	Professional Learning	Tier 1	Implement	09/05/2017	06/08/2018	\$60	Title II Part A	Administration and science instruction staff
Activity - Integrating Science and Next Generation Science Standards Into the Montessori Classroom	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Professional Development for teaching staff on integrating Science into the Montessori classroom and across subject areas.	Professional Learning	Tier 1		09/05/2017	06/15/2018	\$4000	Title IV Part A	Teaching Staff and Administration

Goal 4: Technology Proficiency

Measurable Objective 1:

demonstrate a proficiency to expand the avenues for students to use technology for research, scientific projects, composition, and presentation in all subject areas by 06/08/2018 as measured by our students proficiency in technology will be measured by their ability to integrate technology into their school work and lives.

Strategy 1:

Practical Applications Of Technology In The Real World - By Fifth Grade, students will create a Powerpoint, compose a writing piece, create a spreadsheet and insert a chart. Furthermore, they will be able to utilize and insert clip art, tables, bullet tabs, manipulate fonts, alignment and spacing. To assist with implementation, technological hardware and software will need to be upgraded and acquired to insure that all students are provided adequate opportunities for equal access to technology instruction.

Category: Technology

Research Cited: J. Williamson, L. Newton, D. Moseley, S. Higgins, R. Bramald, F. Hardman, J. Miller, M. Mroz, H. Tse, D. Newton, and I.

Thompson, Ways forward with ICT: effective pedagogy using information and communications technology for literacy and numeracy in primary schools,

<http://www.leeds.ac.uk/educol/documents/00001369.htm>, Sep. 1999.

The Use and Misuse of Computers in Education: Evidence from a Randomized Experiment in Colombia, World Bank Policy Research Working Paper Series, 2009.

Tier: Tier 1

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Activity - Instruction In Microsoft Office	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will receive direct instruction in Computer Class on Microsoft Office including Word, Powerpoint and Excel. By using these programs the students will learn to create a Powerpoint, compose a writing piece. In Excel the students will create a simple spreadsheet, and insert a chart. In Word students will utilize clip art, tables, bullet tabs, and be able to manipulate fonts, alignment and spacing.	Professional Learning, Technology, Direct Instruction	Tier 1	Implement	09/05/2017	06/08/2018	\$1500	Title IV Part A	Allison Rousseau - Curriculum Coach will oversight on Technology and Classroom Technology Instruction. Computer/Technology Teacher who will provide direct instruction to the students on technology.

Goal 5: Social Studies Proficiency

Measurable Objective 1:

A 5% increase of All Students will demonstrate student proficiency (pass rate) Social Studies M-STEP in Social Studies by 06/15/2018 as measured by increase in students proficient on the Fifth Grade Social Studies State Assessment..

Strategy 1:

Implementation and Enhancement of Michigan Citizenship Collaborative Curriculum (MC3) - Teaching staff will be provided professional development on implementation and enhancement of the Michigan Citizenship Collaborative (MC3) currently in use in the building. Through this enhanced training teaching staff will be able to better implement the MC3 in their classrooms. Through observation by administration in the classrooms, staff will be monitored to ensure faithful and correct implementation of MC3.

Category: Social Studies

Research Cited: Klingner, J. K., Vaughn, S., and Schumm, J. S. (1998). Collaborative strategic reading during social studies in heterogeneous fourth-grade classrooms. *The Elementary School Journal*, 99, 3-22.

National Council for the Social Studies. (2010). *National curriculum standards for social studies: A framework for teaching, learning, and assessment*. Silver Spring, MD: Author. Information about these standards is accessible at <http://www.socialstudies.org/standards>.

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Donovan, S., and Bransford, J. (Eds.). (2005). How students learn: History in the classroom. Washington, DC: National Academies Press.

Brophy, J., and VanSledright, B. (1997). Teaching and learning history in elementary schools. New York: Teachers College Press.

Tier: Tier 1

Activity - Michigan Citizenship Collaborative Curriculum Training (MC3)	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Social Studies training on how to implement and enhance the Michigan Citizenship Collaborative Curriculum (MC3) currently in use in the building. Due to the M-STEP Social Studies portion covering First-Fifth Grade curriculum, this training will allow our teachers to align with content covered by the assessment, therefore increasing achievement scores.	Professional Learning	Tier 1		09/05/2017	06/15/2018	\$1400	Title II Part A	Teaching staff and administration.

Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

General Fund

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Math Expressions	Continue using "Math Expressions" which is aligned with the Common Core Standards.	Direct Instruction	Tier 1	Monitor	09/05/2017	06/08/2018	\$5000	All classroom teachers and Administrators.
Being a Writer	"Being a Writer" will continue to be used in grades 1st-5th for all students. Literature based materials will enhance reading comprehension and writing.	Direct Instruction	Tier 1	Monitor	09/05/2017	06/08/2018	\$200	Administrators and all teaching staff.

Title II Part A

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Wordly Wise	Through this program, staff will increase vocabulary use in reading and writing.	Professional Learning	Tier 1	Monitor	09/05/2017	06/08/2018	\$1000	Administration (working with Teachers to implement) and Teacher (direct instruction with students).
Montessori Professional Development	Administrators and teaching staff will attend and participate in a Montessori based professional development emphasizing critical thinking skills in reading.	Professional Learning	Tier 1	Monitor	09/05/2017	06/08/2018	\$2500	Administrators and all teaching staff
Montessori Professional Development	Administrators and teaching staff will attend and participate in a Montessori based professional development emphasizing critical thinking in math.	Professional Learning	Tier 1	Implement	09/05/2017	06/08/2018	\$1000	Administrators and teaching staff

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Michigan Citizenship Collaborative Curriculum Training (MC3)	Social Studies training on how to implement and enhance the Michigan Citizenship Collaborative Curriculum (MC3) currently in use in the building. Due to the M-STEP Social Studies portion covering First-Fifth Grade curriculum, this training will allow our teachers to align with content covered by the assessment, therefore increasing achievement scores.	Professional Learning	Tier 1		09/05/2017	06/15/2018	\$1400	Teaching staff and administration.
Creating Meaning through the Crosscutting Concepts	Staff will participate in a professional development centered around the Next Generation Science Standards with a focus on Disciplinary Core Ideas (DCI) and Science and Engineering Practices (SEP).	Professional Learning	Tier 1	Getting Ready	09/05/2017	06/08/2018	\$70	Administration and science instruction staff
Exploration and Modeling	Staff will participate in a professional development centered around providing opportunities in the classroom for investigations.	Professional Learning	Tier 1	Implement	09/05/2017	06/08/2018	\$60	Administration and science instruction staff
Number Talks Professional Development	Math training that will introduce teachers to the theory, structure and focus of math appropriate for their grade span. Teachers will interact throughout the day in a hands-on approach with opportunities to reflect on their current practices and target essential understandings called for in the Michigan Math Standards.	Professional Learning	Tier 1		08/21/2017	06/15/2018	\$1500	Teaching staff and administration.
Reader's Workshop	Reader's Workshop-MAISA Units-We will take a closer look at the components of Reader's Workshop and how to implement in each individual classroom.	Professional Learning	Tier 1	Monitor	09/05/2017	06/08/2018	\$1400	Administration
Teacher Web Pages	Teachers maintain webpages for parent and student communication.	Technology	Tier 1	Monitor	09/05/2017	06/08/2018	\$700	All teachers and Administrators.
Conscious Discipline	Conscious Discipline empowers adults to consciously respond to daily conflict, transforming it into an opportunity to teach critical life and thinking skills. This activity will teach an atmosphere of cooperation, constructive problem solving, and academic success. Schools using Conscious Discipline has seen large gains in reading proficiency as a result of a multi-year roll out. Through whole staff training, we are aiming to see similar gains in reading proficiency. Conscious Discipline integrates social-emotional learning, discipline and self-regulation so less time policing behaviors and more time teaching vital life skills.	Behavioral Support Program	Tier 1	Implement	09/05/2017	06/08/2018	\$2076	Entire staff

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Title IV Part A

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Integrating Science and Next Generation Science Standards Into the Montessori Classroom	Professional Development for teaching staff on integrating Science into the Montessori classroom and across subject areas.	Professional Learning	Tier 1		09/05/2017	06/15/2018	\$4000	Teaching Staff and Administration
Applying Reports and Using Data To Improve Student Achievement in Math	Training for teaching staff and administration on how to apply NWEA and M-STEP reports and data and how to use this to improve student achievement in math.	Professional Learning	Tier 1	Getting Ready	09/05/2017	06/15/2018	\$2250	All Teaching Staff and Administration
Instruction In Microsoft Office	Students will receive direct instruction in Computer Class on Microsoft Office including Word, Powerpoint and Excel. By using these programs the students will learn to create a Powerpoint, compose a writing piece. In Excel the students will create a simple spreadsheet, and insert a chart. In Word students will utilize clip art, tables, bullet tabs, and be able to manipulate fonts, alignment and spacing.	Professional Learning, Technology, Direct Instruction	Tier 1	Implement	09/05/2017	06/08/2018	\$1500	Allison Rousseau - Curriculum Coach will oversight on Technology and Classroom Technology Instruction. Computer/Technology Teacher who will provide direct instruction to the students on technology.
Applying Reports and Using Data To Improve Student Achievement In Reading	Professional Development for teaching staff on administration on how to apply NWEA and M-STEP reports and data and how to use this to improve student achievement in reading.	Professional Learning	Tier 1		09/05/2017	06/15/2018	\$2250	All Teaching Staff and Administration

Other

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
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NWEA Measures of Academic Progress Math Testing	NWEA Testing in the fall and spring to monitor student progress.	Direct Instruction	Tier 1	Evaluate	09/05/2017	06/08/2018	\$1000	All 1st-5th grade teachers and Administrators.
NWEA Measures of Academic Progress	NWEA Reading Testing in the fall and spring.	Other	Tier 1	Evaluate	09/05/2017	06/08/2018	\$1000	All First through Fifth Grade teachers and Administrators.

Section 31a

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Discover Intensive Phonics	All 1st-3rd grade teachers will use Discover Intensive Phonics in the classroom with students. The reading support teachers will also use the program with identified at-risk students.	Academic Support Program	Tier 2	Monitor	09/05/2017	06/08/2018	\$500	All classroom teachers and Administrators.

No Funding Required

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Harcourt reading assessment	Harcourt reading assessment evaluations will be used to target low level readers.	Direct Instruction	Tier 1	Monitor	09/05/2017	06/08/2018	\$0	All classroom teachers and Administrators.
Family Science Projects	The staff will implement family science projects, Earth Day Expo, and Invention Convention to foster student interest and create bonds with families on learning and working together.	Direct Instruction	Tier 1	Monitor	09/05/2017	06/08/2018	\$0	All teaching staff and Administrators.
Fluency Checks and Timed Math Tests	Students will do fluency check activities on a weekly basis to strengthen basic math skills.	Direct Instruction	Tier 1	Implement	09/05/2017	06/08/2018	\$0	All classroom teachers and Administrators.

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Think Central (Math Expressions)	Think Central for Math Expressions is used as a technology application for our Math Expressions program to augment/differentiate work done in class at home with interactive activities.	Technology	Tier 1	Monitor	09/05/2017	06/08/2018	\$0	All classroom teachers and administrators.
Read Naturally	Read Naturally Program will be used by 1st and 2nd grade teachers and reading support teachers.	Academic Support Program	Tier 2	Monitor	09/05/2017	06/08/2018	\$0	1st and 2nd grade teachers, reading support teachers, and Administrators.