



School Improvement Plan

Kettle Lake Elementary School

Caledonia Community Schools

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TABLE OF CONTENTS

Introduction	1
Improvement Plan Assurance	
Introduction	3
Improvement Plan Assurance	4
2017-2018 Kettle Lake School Improvement Plan	
Overview	6
Goals Summary	7
Goal 1: All students at Kettle Lake Elementary will become proficient in mathematics.....	8
Goal 2: All students at Kettle Lake Elementary will become proficient readers.....	11
Goal 3: All students at Kettle Lake Elementary will become proficient writers.....	14
Goal 4: Marzano Instructional Framework	15
Goal 5: Multi-Tiered Systems of Support/Postive Behavioral Support	16
Goal 6: Professional Learning Communities	17
Goal 7: All students at Kettle Lake Elementary will become proficient in Social Studies.....	17
Goal 8: All students at Kettle Lake Elementary will become proficient in Science.....	18
Activity Summary by Funding Source	20

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.	

2017-2018 Kettle Lake School Improvement Plan

Overview

Plan Name

2017-2018 Kettle Lake School 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	All students at Kettle Lake Elementary will become proficient in mathematics.	Objectives: 1 Strategies: 1 Activities: 6	Academic	\$5673
2	All students at Kettle Lake Elementary will become proficient readers.	Objectives: 1 Strategies: 1 Activities: 7	Academic	\$4215
3	All students at Kettle Lake Elementary will become proficient writers.	Objectives: 1 Strategies: 1 Activities: 3	Academic	\$469
4	Marzano Instructional Framework	Objectives: 1 Strategies: 1 Activities: 1	Organizational	\$886
5	Multi-Tiered Systems of Support/Postive Behavioral Support	Objectives: 1 Strategies: 1 Activities: 1	Organizational	\$1792
6	Professional Learning Communities	Objectives: 1 Strategies: 1 Activities: 1	Organizational	\$0
7	All students at Kettle Lake Elementary will become proficient in Social Studies	Objectives: 1 Strategies: 1 Activities: 1	Academic	\$0
8	All students at Kettle Lake Elementary will become proficient in Science	Objectives: 1 Strategies: 1 Activities: 2	Academic	\$1420

Goal 1: All students at Kettle Lake Elementary will become proficient in mathematics.

Measurable Objective 1:

85% of Third, Fourth and Fifth grade students will demonstrate a proficiency in understanding fractions in Mathematics by 06/07/2024 as measured by the State of Michigan assessment.

Strategy 1:

Implementation of Research-based Practices - Staff members will implement research-based and grade level appropriate practices. Staff will reference Common Core State Standards, pacing guides, and component pages when developing instructional plans and activities. Examples of practices include peer tutoring, vocabulary development, technology, cooperative learning, use of organizers (models and foldables), gradual release, and use of manipulatives.

Category: Mathematics

Research Cited: Classroom Instruction that Works: "Research-Based Strategies for Increasing Student Achievement," Robert Marzano.

Squires, A. David (2008). Curriculum Alignment: Research-Based Strategies for Increasing Student Achievement

Van De Walle, A. John (2006). Teaching Student-Centered Mathematics Grades K-3.

Van De Walle, A. John (2005). Teaching Student-Centered Mathematics Grades 3-5.

Wedekind Omohundo, Kassia (2011). Math Exchanges.

Tier: Tier 1

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

Kettle Lake Elementary School

<p>Staff will continue the alignment of the Common Core Standards. This professional development will include enhancements to the pacing guide, component pages, BOY/EOY assessments, and State of Michigan assessments that follow the Caledonia Community Schools Curriculum Model, as well as instructional and intervention strategies. The Caledonia Community Schools will be adopting the NWEA MAP Assessments for elementary students in grades K-5 for the 2016-17 school year. Professional staff will be trained in the administration of MAP and the use of MAP reports. Staff will learn to generate, analyze and use this data to improve instruction and increase student achievement.</p>	Professional Learning	Tier 1	Monitor	09/03/2013	06/07/2024	\$3072	Title II Part A, Title II Part A	Staff responsible for implementing this activity are our administrator, curriculum director, math teaching staff across grade levels, and an internal or external facilitator may be requested from our district or the KISD.
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Activity - Mathematics through Technology	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>Staff will research, acquire and implement interventions to use with current technologies that are available for students. Programs may consist of software, Web Based programs, and/or small group interventions. Examples of math integration through technology might be IXL, Xtra Math, Multiflyer, and weekly Chromebook math assignments that align with Math Common Core Standards.</p>	Technology	Tier 1	Monitor	09/02/2014	06/07/2024	\$0	No Funding Required	Staff responsible for implementing this activity are our administrator, curriculum director, math teaching staff across grade levels, and an internal facilitator from the district technology office may be requested.

School Improvement Plan

Kettle Lake Elementary School

Activity - Math Professional Development/Kent ISD	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will attend appropriate workshops at the Kent ISD in mathematics.	Professional Learning	Tier 1	Implement	09/03/2013	06/07/2024	\$0	Title II Part A	Staff responsible for implementing this activity are our administrator, curriculum director, math teaching staff across grade levels, and an internal or external facilitator
Activity - Classroom Learning Labs	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Classroom Learning Labs will model, observe and collaborate around best instructional practices including gradual release of responsibility, differentiated instruction, formative assessment, student engagement and higher order thinking. Classroom Learning Lab sessions will involve a facilitator, host teacher and visiting teachers. In 2012-2013 we explored the use of Classroom Learning Labs to grow in the use of effective teaching practices. In 2016-17 we will continue to use this model of professional development with more staff. We will continue to develop teacher leader facilitators.	Professional Learning	Tier 1	Implement	09/08/2015	06/07/2024	\$1229	Title II Part A, General Fund	Curriculum Director, Teaching Staff, Classroom Learning Lab Facilitators
Activity - Building Schedule	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

School Improvement Plan

Kettle Lake Elementary School

We will make adjustments to the building schedule in 2016-17 to create large, uninterrupted blocks of instruction, built in intervention times, and opportunities for collaboration through professional learning communities. We will continue to make modifications and improvements to our schedule that allow teachers to plan for and carry out effective instruction.	Teacher Collaboration, Professional Learning, Academic Support Program, Direct Instruction	Tier 1	Implement	09/08/2015	06/07/2024	\$0	No Funding Required	All Kettle Lake Elementary instructional staff.
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Activity - NWEA MAP Training	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The Caledonia Community Schools will be adopting the NWEA MAP Assessments for elementary students in grades K-5 for the 2016-17 school year. Professional staff will be trained in the administration of MAP and the use of MAP reports. Staff will learn to generate, analyze and use this data to improve instruction and increase student achievement.	Professional Learning	Tier 1	Getting Ready	09/06/2016	06/09/2017	\$1372	Title II Part A	The curriculum director, building principals, and select staff members will assist in the training of the Kettle Lake K-5 staff.

Goal 2: All students at Kettle Lake Elementary will become proficient readers.

Measurable Objective 1:

85% of Third, Fourth and Fifth grade students will demonstrate a proficiency reading in English Language Arts by 06/07/2024 as measured by State of Michigan assessment.

Strategy 1:

Implementation of Research Based Practices - All staff will implement practices that are research-based and grade level appropriate strategies (i.e., use of small groups, in addition to guiding students to read to self, read to someone, listen to reading, and work with words.). Student needs will be met as teachers differentiate according to varying indicators. Explicit attention will be given to the Common Core Standards rooted in informational text.

Category:

Research Cited: Treasures Reading Series written and published by Macmillian/McGraw-Hill. Copyright 2009.

The National Reading Panel, Reading-University of Oregon, Reading Revoer, DIBELS research and 7 Keys to Comprehension.

Classroom Instruction that Works: "Research-Based Strategies for Increasing Student Achievement, " Robert Marzaon.

Squires, A. David (2008). Curriculum Alignment: Research-Based Strategies for Increasing Student Achievement.

School Improvement Plan

Kettle Lake Elementary School

Goals Details for 'Kettle Lake Elementary School'

Boushey, Gail and Moser, Joan (2006). The Daily 5: Fostering Literacy Independence in the Elementary Grades

Boushey, Gail and Moser, Joan (2009). The Cafe Book: Engaging All Students in Daily Literacy Assessment and Instruction

Tier: Tier 1

Activity - Reading Professional Development	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Staff will transition and align our current district curriculum to the Common Core State Standards through the use of the K-5 Common Core Standards Progression. By transitioning our current district curriculum to the Common Core State Standards, staff believes there will be a positive impact on reading goals.	Professional Learning	Tier 1	Monitor	09/02/2014	06/07/2024	\$1380	Title II Part A	Administration, Curriculum Director, Teaching Staff

Activity - Professional Development-Kent ISD	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will attend professional development in reading instruction.	Professional Learning	Tier 1	Monitor	09/02/2014	06/07/2024	\$0	No Funding Required	Principal, Teaching Staff

Activity - Reading Integration through Technology	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Staff will research, acquire and implement interventions to use with current technologies that are available for students. Programs may consist of software, Web Based programs, and /or small group interventions. Examples of reading integration through technology might consist of Reading Counts, weekly Chromebook reading assignments that align with Reading Common Core Standards, Discovery Education Probes/Assessments, Read Live, SRI, author websites, etc.	Technology	Tier 1	Monitor	09/02/2014	06/07/2024	\$0	No Funding Required	Administrator, Curriculum Director, Teaching Staff

Activity - Classroom Learning Labs	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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School Improvement Plan

Kettle Lake Elementary School

Classroom Learning Labs will model, observe and collaborate around best instructional practices including gradual release of responsibility, differentiated instruction, formative assessment, student engagement and higher order thinking. Classroom Learning Lab sessions will involve a facilitator, host teacher and visiting teachers. In 2012-2013 we explored the use of Classroom Learning Labs to grow in the use of effective teaching practices. In 2016-17 we will continue to use this model of learning with more staff as well as develop teacher leader facilitators.	Professional Learning	Tier 1	Monitor	09/02/2014	06/07/2024	\$2055	Title II Part A	Curriculum Director, Teaching Staff, Classroom Learning Lab Facilitators
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Activity - Benchmark and Progress Monitoring Meetings	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Time spent in benchmark and progress monitoring meetings will be directed towards student/group problem solving in the area of reading deficits in which new strategies will be implemented during the next cycle.	Teacher Collaboration, Professional Learning, Academic Support Program	Tier 1	Monitor	09/02/2014	06/07/2024	\$780	General Fund	Principal, Teaching Staff, Reading Interventionists, Anchor Paraprofessional

Activity - Building Schedule	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
A new building schedule will be implemented for the 2016-2017 school year that provides large, uninterrupted blocks of instruction, built in intervention times, and opportunities for collaboration through professional learning communities.	Teacher Collaboration, Academic Support Program, Direct Instruction	Tier 1		09/08/2015	06/07/2024	\$0	No Funding Required	All instructional staff.

Activity - MTSS Interventions	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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School Improvement Plan

Kettle Lake Elementary School

Through collaboration during benchmark and progress monitoring meetings data is analyzed and students are placed in appropriate, skill-based intervention groups. The new building wide school schedule will allow for grade-level teachers and intervention specialists to provide Tier II & Tier III instruction.	Teacher Collaboration, Materials, Professional Learning, Academic Support Program, Supplemental Materials, Direct Instruction	Tier 2	Implement	09/10/2015	06/07/2024	\$0	No Funding Required	All Classroom Teachers, Intervention Specialists, & Instructional Paraprofessionals
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Goal 3: All students at Kettle Lake Elementary will become proficient writers.

Measurable Objective 1:

85% of Fourth grade students will demonstrate a proficiency in Writing in English Language Arts by 06/07/2024 as measured by the State of Michigan writing assessments.

Strategy 1:

Implementation of Research Based Practices - All staff will implement practices that are research based and grade level appropriate (i.e. conferring, peer conferencing, differentiation, small groups, modeling, gradual release, MAISA).

Category: English/Language Arts

Research Cited: Michigan Association of Intermediate School Administrators (MAISA), Rubicon Atlas URL

Treasures Reading Series, written and published by Macmillan/McGraw Hill, Copyright 2009.

The National Reading Panel and Reading-University of Oregon

Boushey, Gails and Moser, Joan (2006). The Daily 5: Fostering Literacy Independence in the Elementary Grades

Boushey, Gail and Moser, Joan (2009). The Cafe Book: Engaging All Students in Daily Literacy Assessment and Instruction.

Buckner, Aimee (2005) Notebook Know-How: Strategies for the Writer's Notebook

Classroom Instruction That Works: "Research-Based Strategies for Increasing Student Achievement," Robert Marzano.

Squires, A. David (2008). Curriculum Alignment: Research-Based Strategies for Increasing Student Achievement Goals

Tier: Tier 1

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

Kettle Lake Elementary School

Staff will implement grade appropriate MAISA Writing Units.	Materials, Direct Instruction	Tier 1	Implement	09/02/2014	06/07/2024	\$0	General Fund	Administrator, Curriculum Director, Teaching Staff
Activity - Classroom Learning Labs	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Classroom Learning Labs will model, observe and collaborate around best instructional practices including gradual release of responsibility, differentiated instruction, formative assessment, student engagement and higher order thinking. Classroom Learning Lab sessions will involve a facilitator, host teacher and visiting teachers. In 2012-2013 we explored the use of Classroom Learning Labs to grow in the use of effective teaching practices. In 2016-2017 we will continue to use this model of learning with more staff as well as develop teacher leader facilitators.	Professional Learning	Tier 1	Monitor	09/02/2014	06/07/2024	\$469	Title II Part A	Administrator, Curriculum Director, Teaching Staff, Classroom Learning Lab Facilitators
Activity - Professional Development Kent ISD	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will attend workshops at Kent ISD in writing.	Professional Learning	Tier 1	Monitor	09/02/2014	06/07/2024	\$0	Title II Part A	Principal and Teaching Staff

Goal 4: Marzano Instructional Framework

Measurable Objective 1:

demonstrate a proficiency in the Marzano's Instructional Framework by 06/09/2017 as measured by Staff participation and completed final written evaluations..

Strategy 1:

Marzano Framework for Instruction and Evaluation - Selected staff will be trained in Marzano Instructional Framework and be charged with leading professional development for their colleagues.

Category:

Research Cited: The Art and Science of Teaching; Marzano: January 2007.

Tier:

School Improvement Plan

Kettle Lake Elementary School

Activity - Marzano Framework Training	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Select staff members will be trained as Marzano coaches and charged with leading professional development of their colleagues.	Professional Learning	Tier 1	Implement	08/04/2014	06/17/2016	\$886	Title II Part A	Principal and teachers.

Goal 5: Multi-Tiered Systems of Support/Positive Behavioral Support

Measurable Objective 1:

collaborate to create a Positive Behavioral Interventional Support system within our MTSS framework by 06/09/2017 as measured by the creation of a system that identifies behavioral expectations; teachers behavioral expectations; monitors student behavior; acknowledges appropriate behavior; and corrects misbehavior.

Strategy 1:

MTSS PBIS - Collaborate to create a Positive Behavioral Interventional Support system within our MTSS framework that identifies behavioral expectations; teaches behavioral expectations; monitors student behavior; acknowledges appropriate behavior; and corrects misbehavior. We will use results of the PBIS-TFI to adjust and modify our systems of support.

Category: Learning Support Systems

Research Cited: August 17, 2006, from <http://www.rtinetwork.org/learn/behavior/integrating-behavior-and-academic-supports-general-overview>

McIntosh, K., Horner, R. H., Chard, D. J., Dickey, C. R., & Braun, D. H. (2008). Reading skills and function of problem behavior in typical school settings. *Journal of Special Education*.

Preciado, J. A., Horner, R. H., Scott K. Baker, S. K. (2009). Using a Function-Based Approach to Decrease Problem Behaviors and Increase Academic Engagement for Latino English Language Learners. *The Journal of Special Education*, 42, 227-240.

Sanford, E. (2006). The effects of function-based literacy instruction on problem behavior and reading growth. Dissertation. University of Oregon.

Stewart, R. M., Benner, G. J., Martella, R. C., and Marchand-Martella, N. E. (2007). Three-tier models of reading and behavior: A research review. *Journal of Positive Interventions*, 9, 239-252.

Tier: Tier 1

Activity - MTSS-PBIS	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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School Improvement Plan

Kettle Lake Elementary School

Collaborate to create a Positive Behavioral Interventional Support system within our MTSS framework that identifies behavioral expectations; teaches behavioral expectations; monitors student behavior; acknowledges appropriate behavior; and corrects misbehavior.	Behavioral Support Program	Tier 1	Implement	09/02/2014	06/07/2024	\$1792	Title II Part A	Principal, All Staff
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Goal 6: Professional Learning Communities

Measurable Objective 1:

collaborate to create grade level and building level meeting structures designed to analyze student data to answer: What are students expected to learn? How will we know they have learned it? How will we respond if they have/have not learned it? by 06/07/2024 as measured by the creation of a team meeting notes template and the collection of the team meeting notes..

Strategy 1:

Professional Learning Communities - Staff will collaborate to create grade level and building level meeting structures designed to analyze student data to answer: What are students expected to learn? How will we know they have learned it? How will we respond if they have/have not learned it?

Category: Learning Support Systems

Research Cited: Professional Learning Communities at Work; Dufour and Eaker; 2006

Tier: Tier 1

Activity - PLC	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Members of our School Leadership Team are learning the PLC process to support the roll out of grade level PLC's. Teachers will meet during their common planning time to discuss student data and create action plans to support all learners.	Professional Learning	Tier 1	Getting Ready	09/02/2014	06/16/2017	\$0	Title II Part A	Principal and select staff

Goal 7: All students at Kettle Lake Elementary will become proficient in Social Studies

Measurable Objective 1:

85% of Fifth grade students will demonstrate a proficiency in all areas in Social Studies by 06/07/2024 as measured by the Michigan State Assessment for 5th grade.

Strategy 1:

Differentiated Instruction - All staff will implement practices that are research based and grade level appropriate. Student needs will be met as teachers differentiate according to varying indicators.

Category: Social Studies

Research Cited: Marzano, R. J., Pickering, D. J. & Pollock, J. E. (2001). Classroom Instruction That Works: Research Based Strategies for Increasing Student

School Improvement Plan

Kettle Lake Elementary School

Achievement.

Tier: Tier 1

Activity - Vocabulary and Comprehension Strategies	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Staff at Kettle Lake Elementary will integrate Social Studies concepts with a focus on vocabulary and reading comprehension strategies in the core reading block using informational text.	Academic Support Program, Direct Instruction	Tier 1	Getting Ready	09/08/2015	06/07/2024	\$0	No Funding Required	All grade level instructional staff.

Goal 8: All students at Kettle Lake Elementary will become proficient in Science

Measurable Objective 1:

85% of Fourth grade students will demonstrate a proficiency in all areas in Science by 06/07/2024 as measured by the State of Michigan Science Assessment for 4th grade.

Strategy 1:

Differentiated Instruction - All staff will implement practices that are researched based and grade level appropriate. Student needs will be met as teachers differentiate according to varying indicators.

Category: Science

Research Cited: Marzano, R.J., Pickering, D.J., & Pollock, J.E. (2001). Classroom Instruction that Works: Researched based strategies for increasing student achievement.

Tier: Tier 1

Activity - Vocabulary and Comprehension Strategies	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Staff at Kettle Lake Elementary will integrate Science concepts into the core reading block focusing on vocabulary and comprehension strategies using informational text. A Kettle Lake building representative is serving on the district science team. This team will be reviewing curriculum, instruction, and assessment materials to support the Next Generation Science Standards.	Academic Support Program, Direct Instruction	Tier 1	Getting Ready	09/08/2015	06/07/2024	\$0	No Funding Required	All grade level instructional staff

Activity - Battle Creek Science Units	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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School Improvement Plan

Kettle Lake Elementary School

K-5 teachers in the Caledonia Community Schools will be integrating the Battle Creek Science Units into their regular science instruction. Teachers will receive training on the use and implementation of these units within their grade-level science instruction.	Professional Learning	Tier 1	Getting Ready	09/06/2016	06/09/2017	\$1420	Title II Part A	The Curriculum Director, building principals, and members of the district science team will assist with the training and implementation of the Battle Creek Science Units.
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Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

Title II Part A

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Math Professional Development	Staff will continue the alignment of the Common Core Standards. This professional development will include enhancements to the pacing guide, component pages, BOY/EOY assessments, and State of Michigan assessments that follow the Caledonia Community Schools Curriculum Model, as well as instructional and intervention strategies. The Caledonia Community Schools will be adopting the NWEA MAP Assessments for elementary students in grades K-5 for the 2016-17 school year. Professional staff will be trained in the administration of MAP and the use of MAP reports. Staff will learn to generate, analyze and use this data to improve instruction and increase student achievement.	Professional Learning	Tier 1	Monitor	09/03/2013	06/07/2024	\$1372	Staff responsible for implementing this activity are our administrator, curriculum director, math teaching staff across grade levels, and an internal or external facilitator may be requested from our district or the KISD.

School Improvement Plan

Kettle Lake Elementary School

<p>Math Professional Development</p>	<p>Staff will continue the alignment of the Common Core Standards. This professional development will include enhancements to the pacing guide, component pages, BOY/EOY assessments, and State of Michigan assessments that follow the Caledonia Community Schools Curriculum Model, as well as instructional and intervention strategies. The Caledonia Community Schools will be adopting the NWEA MAP Assessments for elementary students in grades K-5 for the 2016-17 school year. Professional staff will be trained in the administration of MAP and the use of MAP reports. Staff will learn to generate, analyze and use this data to improve instruction and increase student achievement.</p>	<p>Professional Learning</p>	<p>Tier 1</p>	<p>Monitor</p>	<p>09/03/2013</p>	<p>06/07/2024</p>	<p>\$1700</p>	<p>Staff responsible for implementing this activity are our administrator, curriculum director, math teaching staff across grade levels, and an internal or external facilitator may be requested from our district or the KISD.</p>
<p>Battle Creek Science Units</p>	<p>K-5 teachers in the Caledonia Community Schools will be integrating the Battle Creek Science Units into their regular science instruction. Teachers will receive training on the use and implementation of these units within their grade-level science instruction.</p>	<p>Professional Learning</p>	<p>Tier 1</p>	<p>Getting Ready</p>	<p>09/06/2016</p>	<p>06/09/2017</p>	<p>\$1420</p>	<p>The Curriculum Director, building principals, and members of the district science team will assist with the training and implementation of the Battle Creek Science Units.</p>

School Improvement Plan

Kettle Lake Elementary School

Classroom Learning Labs	Classroom Learning Labs will model, observe and collaborate around best instructional practices including gradual release of responsibility, differentiated instruction, formative assessment, student engagement and higher order thinking. Classroom Learning Lab sessions will involve a facilitator, host teacher and visiting teachers. In 2012-2013 we explored the use of Classroom Learning Labs to grow in the use of effective teaching practices. In 2016-2017 we will continue to use this model of learning with more staff as well as develop teacher leader facilitators.	Professional Learning	Tier 1	Monitor	09/02/2014	06/07/2024	\$469	Administrator, Curriculum Director, Teaching Staff, Classroom Learning Lab Facilitators
Reading Professional Development	Staff will transition and align our current district curriculum to the Common Core State Standards through the use of the K-5 Common Core Standards Progression. By transitioning our current district curriculum to the Common Core State Standards, staff believes there will be a positive impact on reading goals.	Professional Learning	Tier 1	Monitor	09/02/2014	06/07/2024	\$1380	Administration, Curriculum Director, Teaching Staff
Classroom Learning Labs	Classroom Learning Labs will model, observe and collaborate around best instructional practices including gradual release of responsibility, differentiated instruction, formative assessment, student engagement and higher order thinking. Classroom Learning Lab sessions will involve a facilitator, host teacher and visiting teachers. In 2012-2013 we explored the use of Classroom Learning Labs to grow in the use of effective teaching practices. In 2016-17 we will continue to use this model of learning with more staff as well as develop teacher leader facilitators.	Professional Learning	Tier 1	Monitor	09/02/2014	06/07/2024	\$2055	Curriculum Director, Teaching Staff, Classroom Learning Lab Facilitators
Professional Development Kent ISD	Teachers will attend workshops at Kent ISD in writing.	Professional Learning	Tier 1	Monitor	09/02/2014	06/07/2024	\$0	Principal and Teaching Staff
Classroom Learning Labs	Classroom Learning Labs will model, observe and collaborate around best instructional practices including gradual release of responsibility, differentiated instruction, formative assessment, student engagement and higher order thinking. Classroom Learning Lab sessions will involve a facilitator, host teacher and visiting teachers. In 2012-2013 we explored the use of Classroom Learning Labs to grow in the use of effective teaching practices. In 2016-17 we will continued to use this model of professional development with more staff. We will continue to develop teacher leader facilitators.	Professional Learning	Tier 1	Implement	09/08/2015	06/07/2024	\$671	Curriculum Director, Teaching Staff, Classroom Learning Lab Facilitators

School Improvement Plan

Kettle Lake Elementary School

NWEA MAP Training	The Caledonia Community Schools will be adopting the NWEA MAP Assessments for elementary students in grades K-5 for the 2016-17 school year. Professional staff will be trained in the administration of MAP and the use of MAP reports. Staff will learn to generate, analyze and use this data to improve instruction and increase student achievement.	Professional Learning	Tier 1	Getting Ready	09/06/2016	06/09/2017	\$1372	The curriculum director, building principals, and select staff members will assist in the training of the Kettle Lake K-5 staff.
Math Professional Development/Kent ISD	Teachers will attend appropriate workshops at the Kent ISD in mathematics.	Professional Learning	Tier 1	Implement	09/03/2013	06/07/2024	\$0	Staff responsible for implementing this activity are our administrator, curriculum director, math teaching staff across grade levels, and an internal or external facilitator
PLC	Members of our School Leadership Team are learning the PLC process to support the roll out of grade level PLC's. Teachers will meet during their common planning time to discuss student data and create action plans to support all learners.	Professional Learning	Tier 1	Getting Ready	09/02/2014	06/16/2017	\$0	Principal and select staff
Marzano Framework Training	Select staff members will be trained as Marzano coaches and charged with leading professional development of their colleagues.	Professional Learning	Tier 1	Implement	08/04/2014	06/17/2016	\$886	Principal and teachers.
MTSS-PBIS	Collaborate to create a Positive Behavioral Interventional Support system within our MTSS framework that identifies behavioral expectations; teaches behavioral expectations; monitors student behavior; acknowledges appropriate behavior; and corrects misbehavior.	Behavioral Support Program	Tier 1	Implement	09/02/2014	06/07/2024	\$1792	Principal, All Staff

General Fund

School Improvement Plan

Kettle Lake Elementary School

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Classroom Learning Labs	Classroom Learning Labs will model, observe and collaborate around best instructional practices including gradual release of responsibility, differentiated instruction, formative assessment, student engagement and higher order thinking. Classroom Learning Lab sessions will involve a facilitator, host teacher and visiting teachers. In 2012-2013 we explored the use of Classroom Learning Labs to grow in the use of effective teaching practices. In 2016-17 we will continued to use this model of professional development with more staff. We will continue to develop teacher leader facilitators.	Professional Learning	Tier 1	Implement	09/08/2015	06/07/2024	\$558	Curriculum Director, Teaching Staff, Classroom Learning Lab Facilitators
Benchmark and Progress Monitoring Meetings	Time spent in benchmark and progress monitoring meetings will be directed towards student/group problem solving in the area of reading deficits in which new strategies will be implemented during the next cycle.	Teacher Collaboration, Professional Learning, Academic Support Program	Tier 1	Monitor	09/02/2014	06/07/2024	\$780	Principal, Teaching Staff, Reading Interventionists, Anchor Paraprofessional
Writing Professional Development	Staff will implement grade appropriate MAISA Writing Units.	Materials, Direct Instruction	Tier 1	Implement	09/02/2014	06/07/2024	\$0	Administrator, Curriculum Director, Teaching Staff

No Funding Required

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

Kettle Lake Elementary School

Mathematics through Technology	Staff will research, acquire and implement interventions to use with current technologies that are available for students. Programs may consist of software, Web Based programs, and/or small group interventions. Examples of math integration through technology might be IXL, Xtra Math, Multiflyer, and weekly Chromebook math assignments that align with Math Common Core Standards.	Technology	Tier 1	Monitor	09/02/2014	06/07/2024	\$0	Staff responsible for implementing this activity are our administrator, curriculum director, math teaching staff across grade levels, and an internal facilitator from the district technology office may be requested.
Vocabulary and Comprehension Strategies	Staff at Kettle Lake Elementary will integrate Science concepts into the core reading block focusing on vocabulary and comprehension strategies using informational text. A Kettle Lake building representative is serving on the district science team. This team will be reviewing curriculum, instruction, and assessment materials to support the Next Generation Science Standards.	Academic Support Program, Direct Instruction	Tier 1	Getting Ready	09/08/2015	06/07/2024	\$0	All grade level instructional staff
Vocabulary and Comprehension Strategies	Staff at Kettle Lake Elementary will integrate Social Studies concepts with a focus on vocabulary and reading comprehension strategies in the core reading block using informational text.	Academic Support Program, Direct Instruction	Tier 1	Getting Ready	09/08/2015	06/07/2024	\$0	All grade level instructional staff.
Reading Integration through Technology	Staff will research, acquire and implement interventions to use with current technologies that are available for students. Programs may consist of software, Web Based programs, and /or small group interventions. Examples of reading integration through technology might consist of Reading Counts, weekly Chromebook reading assignments that align with Reading Common Core Standards, Discovery Education Probes/Assessments, Read Live, SRI, author websites, etc.	Technology	Tier 1	Monitor	09/02/2014	06/07/2024	\$0	Administrator, Curriculum Director, Teaching Staff

School Improvement Plan

Kettle Lake Elementary School

Building Schedule	A new building schedule will be implemented for the 2016-2017 school year that provides large, uninterrupted blocks of instruction, built in intervention times, and opportunities for collaboration through professional learning communities.	Teacher Collaboration, Academic Support Program, Direct Instruction	Tier 1		09/08/2015	06/07/2024	\$0	All instructional staff.
Building Schedule	We will make adjustments to the building schedule in 2016-17 to create large, uninterrupted blocks of instruction, built in intervention times, and opportunities for collaboration through professional learning communities. We will continue to make modifications and improvements to our schedule that allow teachers to plan for and carry out effective instruction.	Teacher Collaboration, Professional Learning, Academic Support Program, Direct Instruction	Tier 1	Implement	09/08/2015	06/07/2024	\$0	All Kettle Lake Elementary instructional staff.
MTSS Interventions	Through collaboration during benchmark and progress monitoring meetings data is analyzed and students are placed in appropriate, skill-based intervention groups. The new building wide school schedule will allow for grade-level teachers and intervention specialists to provide Tier II & Tier III instruction.	Teacher Collaboration, Materials, Professional Learning, Academic Support Program, Supplemental Materials, Direct Instruction	Tier 2	Implement	09/10/2015	06/07/2024	\$0	All Classroom Teachers, Intervention Specialists, & Instructional Paraprofessionals
Professional Development-Kent ISD	Teachers will attend professional development in reading instruction.	Professional Learning	Tier 1	Monitor	09/02/2014	06/07/2024	\$0	Principal, Teaching Staff