



# **School Improvement Plan**

State Road Elementary School

Fenton Area Public Schools

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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 2018-2019 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**

<b>Label</b>	<b>Assurance</b>	<b>Response</b>	<b>Comment</b>	<b>Attachment</b>
1.	Which option was chosen for Goals and Plans?	Goals and Plans in ASSIST	See Goals and Plans in ASSIST	

# **School Improvement Plan 2018-19**

## Overview

### Plan Name

School Improvement Plan 2018-19

### Plan Description

School Improvement Plan 2018-19



## 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 become proficient in applying mathematical concepts to real-world problem-solving situations.	Objectives: 2 Strategies: 5 Activities: 6	Academic	\$14900
2	All students will become proficient in utilizing grade-level conventions within their writing pieces.	Objectives: 2 Strategies: 5 Activities: 5	Academic	\$13345
3	Teachers will implement the culture of learning plan throughout the 2018-2019 school year.	Objectives: 1 Strategies: 1 Activities: 2	Organizational	\$2600

## Goal 1: All students will become proficient in applying mathematical concepts to real-world problem-solving situations.

### Measurable Objective 1:

75% of First, Second, Third, Fourth and Fifth grade students will demonstrate a proficiency (3 out of 5 points) on the Math in Focus Extended Response (Let's Talk) questions by June, 2019 as measured by each MIF Unit Tests in Mathematics by 06/07/2019 as measured by each MIF Unit Test..

### Strategy 1:

Math Journals - Teachers will use a Math Journal to reinforce concepts taught through the Math In Focus program.

Category: Mathematics

Research Cited: Math In Focus Program

Tier: Tier 1

Activity - Math Journals	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Use Math Journals from the Math In Focus program to reinforce math concepts.	Academic Support Program	Tier 1	Implement	08/28/2018	06/07/2019	\$150	Section 31a	All K-5 Teaching Staff

### Strategy 2:

Technology - Teachers will use classroom technology and the computer lab to support student development and use of technology skills. Teachers can provide opportunities for students to access online student activities and resources provided by the Math in Focus Program.

Category: Mathematics

Research Cited: Math In Focus

Tier: Tier 1

Activity - Math In Focus Online Student Interactivities	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide opportunities for students to access IXL Math, FrontRowEd, etc. on classroom technology devices.	Technology	Tier 1	Getting Ready	08/28/2018	06/07/2019	\$0	No Funding Required	All K-5 Teaching Staff

Activity - MobyMax.com	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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Teachers will incorporate MobyMax.com into their math block	Technology	Tier 1	Implement	09/05/2017	06/09/2018	\$3400	Other	All K-5 Teaching Staff
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### Strategy 3:

Calendar Math - Teachers can use Math in Focus calendar math to support math instruction

Category: Mathematics

Research Cited: Math In Focus

Tier: Tier 1

Activity - Calendar Math	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Implement Calendar Math from the Math In Focus program.	Supplemental Materials	Tier 1		08/28/2018	06/07/2019	\$0	Other	All K-5 Teachers

### (shared) Strategy 4:

Math in Focus - All K-5 teachers are teaching units from Math in Focus program

Staff can attend Guided Math and Number Talks training

Category: Mathematics

Research Cited: Math in Focus

Tier: Tier 1

Activity - Professional Development Training	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Problem Solving Strategies Manipulative Training Math Recovery Number Talks	Professional Learning	Tier 1	Implement	08/28/2018	06/07/2019	\$11350	Section 31a	Interested K-5 staff

### (shared) Strategy 5:

Problem Solving Expectations - Teachers will report MIF Extended Response scores for each unit test with viewable access by building administrator.

Teachers will directly teach problem-solving strategies.

All K-5 teachers are teaching units from Math in Focus program.

Teachers in grades 1-5 will implement the Otter Creek Math Program 2-3 times per week to increase fluency of math facts for all students.

Teachers will use classroom technology and the computer lab to support development and use of technology skills.

Teachers will incorporate MobyMax.com into their math block.

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Category: Mathematics

Research Cited: MIF Program

Number Talks

Otter Creek

MobyMax.com

Tier: Tier 1

Activity - Problem Solving Expectations	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Report MIF Extended Response scores for each unit test with viewable access by building administrator. Directly teach problem-solving strategies. All K-5 teachers are teaching units from Math in Focus program. Teachers in grades 1-5 will implement the Otter Creek Math Program 2-3 times per week to increase fluency of math facts for all students. Teachers will use classroom technology and the computer lab to support the development and use of technology skills. Teachers will incorporate MobyMax.com into their math block.	Direct Instruction	Tier 1		08/28/2018	06/07/2019	\$0	Other	All K-5 Teaching Staff

### Measurable Objective 2:

75% of Kindergarten grade students will demonstrate student proficiency (pass rate) with problem solving in Mathematics by 06/07/2019 as measured by a Let's Talk Problem Solving Assessment..

### (shared) Strategy 1:

Math in Focus - All K-5 teachers are teaching units from Math in Focus program

Staff can attend Guided Math and Number Talks training

Category: Mathematics

Research Cited: Math in Focus

Tier: Tier 1

Activity - Professional Development Training	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Problem Solving Strategies Manipulative Training Math Recovery Number Talks	Professional Learning	Tier 1	Implement	08/28/2018	06/07/2019	\$11350	Section 31a	Interested K-5 staff

**(shared) Strategy 2:**

Problem Solving Expectations - Teachers will report MIF Extended Response scores for each unit test with viewable access by building administrator.

Teachers will directly teach problem-solving strategies.

All K-5 teachers are teaching units from Math in Focus program.

Teachers in grades 1-5 will implement the Otter Creek Math Program 2-3 times per week to increase fluency of math facts for all students.

Teachers will use classroom technology and the computer lab to support development and use of technology skills.

Teachers will incorporate MobyMax.com into their math block.

Category: Mathematics

Research Cited: MIF Program

Number Talks

Otter Creek

MobyMax.com

Tier: Tier 1

Activity - Problem Solving Expectations	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Report MIF Extended Response scores for each unit test with viewable access by building administrator. Directly teach problem-solving strategies. All K-5 teachers are teaching units from Math in Focus program. Teachers in grades 1-5 will implement the Otter Creek Math Program 2-3 times per week to increase fluency of math facts for all students. Teachers will use classroom technology and the computer lab to support the development and use of technology skills. Teachers will incorporate MobyMax.com into their math block.	Direct Instruction	Tier 1		08/28/2018	06/07/2019	\$0	Other	All K-5 Teaching Staff

**Goal 2: All students will become proficient in utilizing grade-level conventions within their writing pieces.**

**Measurable Objective 1:**

75% of Second, Third, Fourth and Fifth grade students will increase student growth in grade-level conventions in English Language Arts by 06/07/2019 as measured by the NWEA Fall-Spring Language Usage assessment. .

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### Strategy 1:

Technology - Teachers will use classroom technology and the computer lab to provide students with authentic and meaningful technology application and skill development.

Category: English/Language Arts

Research Cited: Technology

Tier: Tier 1

Activity - MobyMax.com	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will incorporate the MobyMax.com computer program into your writing block	Technology	Tier 1	Implement	08/28/2018	06/07/2019	\$3400	Other	All K-5 Teaching Staff

### Strategy 2:

Post Test Writing Units - Teachers will post test narrative, opinion, and informational writing units.

Category: English/Language Arts

Research Cited: MAISA / Oakland Writing Units

Tier: Tier 1

Activity - Illuminate	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will input writing data into Illuminate.	Academic Support Program	Tier 1	Implement	08/28/2018	06/07/2019	\$0	No Funding Required	All grade level teachers

### Strategy 3:

Writing Pathways Rubric - Teachers will score the narrative, opinion, and informational on-demand writing prompts using the Writing Pathways rubrics. Teachers will input post-writing data in Illuminate (district expectation)

Category: English/Language Arts

Research Cited: Writing Pathways

Tier: Tier 1

Activity - Illuminate	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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Teachers will input post-writing data in Illuminate (district expectation	Other	Tier 1		09/05/2017	06/09/2018	\$0	No Funding Required	All K-5 Teaching Staff
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**Strategy 4:**

Writing Units - Teachers will teach the narrative, opinion, and informational writing units using the Oakland Units

Category: English/Language Arts

Research Cited: Oakland Writing Units

Tier: Tier 1

Activity - Professional Development Training	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
K-3 Essential Practices after school Language Conventions K-3 Essential Instructional Practices for Dept. Chair	Professional Learning	Tier 1	Implement	09/05/2017	06/09/2018	\$3945	Section 31a	Interested staff

**(shared) Strategy 5:**

Grade-level Convention Expectations - Teachers will teach CCSS grade level grammar lessons.

Teachers will summatively assess CCSS grade level grammar standards.

Teachers will use technology to provide students with authentic and meaningful technology application and skill development.

Category: English/Language Arts

Research Cited: CCSS, MAISA, Oakland Writing Units

Tier: Tier 1

Activity - Grade-level Convention Expectations	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teach CCSS grade level grammar lessons. Summatively assess CCSS grade level grammar standards. Use technology to provide students with authentic and meaningful technology application and skill development.	Direct Instruction	Tier 1		08/28/2018	06/07/2019	\$6000	Section 31a	All K-5 Teaching Staff

**Measurable Objective 2:**

75% of Kindergarten and First grade students will demonstrate a proficiency in grade-level conventions in English Language Arts by 06/07/2019 as measured by the conventions section of the Writing Plathway's Rubric.

**(shared) Strategy 1:**

Grade-level Convention Expectations - Teachers will teach CCSS grade level grammar lessons.

Teachers will summatively assess CCSS grade level grammar standards.

Teachers will use technology to provide students with authentic and meaningful technology application and skill development.

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Category: English/Language Arts

Research Cited: CCSS, MAISA, Oakland Writing Units

Tier: Tier 1

Activity - Grade-level Convention Expectations	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teach CCSS grade level grammar lessons. Summatively assess CCSS grade level grammar standards. Use technology to provide students with authentic and meaningful technology application and skill development.	Direct Instruction	Tier 1		08/28/2018	06/07/2019	\$6000	Section 31a	All K-5 Teaching Staff

### Goal 3: Teachers will implement the culture of learning plan throughout the 2018-2019 school year.

#### Measurable Objective 1:

demonstrate a proficiency in our students' knowledge of the 24 Positivity Project character strengths by 06/07/2019 as measured by a P2 Character Strength pre and post assessment..

#### Strategy 1:

The Positivity Project - State Road staff will continue to implement and attend necessary training of The Positivity Project.

All teachers will assess their students' knowledge of the P2 Character Strengths.

Category: School Culture

Research Cited: The Positivity Project

Tier: Tier 1

Activity - Character Strength Lessons	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All staff and stakeholders will be involved in daily character strength lessons/discussions. Teachers can supplement the P2 slide presentations with other resources. Teachers can implement the use of the P2 Character Strength Reflection Journal to review their learning of the weekly character strength. For teacher-created assessments, kindergarten teachers can have students draw a picture and write a sentence (i.e. mini-booklets, Flipgrid, etc.)	Behavioral Support Program	Tier 1	Getting Ready	08/28/2018	06/07/2019	\$0	No Funding Required	All Staff



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Activity - Professional Development Training	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers and building administrator will attend the necessary Level 100 and Level 200 Positivity Project training. P100 P200 Crim Mindfulness Training Kdg Teacher Visitation Kdg Choice Time	Professional Learning	Tier 1		08/28/2018	06/07/2019	\$2600	Section 31a	All Staff

## Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

### Section 31a

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Professional Development Training	Problem Solving Strategies Manipulative Training Math Recovery Number Talks	Professional Learning	Tier 1	Implement	08/28/2018	06/07/2019	\$11350	Interested K-5 staff
Professional Development Training	K-3 Essential Practices after school Language Conventions K-3 Essential Instructional Practices for Dept. Chair	Professional Learning	Tier 1	Implement	09/05/2017	06/09/2018	\$3945	Interested staff
Grade-level Convention Expectations	Teach CCSS grade level grammar lessons. Summatively assess CCSS grade level grammar standards. Use technology to provide students with authentic and meaningful technology application and skill development.	Direct Instruction	Tier 1		08/28/2018	06/07/2019	\$6000	All K-5 Teaching Staff
Math Journals	Use Math Journals from the Math In Focus program to reinforce math concepts.	Academic Support Program	Tier 1	Implement	08/28/2018	06/07/2019	\$150	All K-5 Teaching Staff
Professional Development Training	Teachers and building administrator will attend the necessary Level 100 and Level 200 Positivity Project training. P100 P200 Crim Mindfulness Training Kdg Teacher Visitation Kdg Choice Time	Professional Learning	Tier 1		08/28/2018	06/07/2019	\$2600	All Staff

### Other

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Calendar Math	Implement Calendar Math from the Math In Focus program.	Supplemental Materials	Tier 1		08/28/2018	06/07/2019	\$0	All K-5 Teachers

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MobyMax.com	Teachers will incorporate MobyMax.com into their math block	Technology	Tier 1	Implement	09/05/2017	06/09/2018	\$3400	All K-5 Teaching Staff
Problem Solving Expectations	Report MIF Extended Response scores for each unit test with viewable access by building administrator. Directly teach problem-solving strategies. All K-5 teachers are teaching units from Math in Focus program. Teachers in grades 1-5 will implement the Otter Creek Math Program 2-3 times per week to increase fluency of math facts for all students. Teachers will use classroom technology and the computer lab to support the development and use of technology skills. Teachers will incorporate MobyMax.com into their math block.	Direct Instruction	Tier 1		08/28/2018	06/07/2019	\$0	All K-5 Teaching Staff
MobyMax.com	Teachers will incorporate the MobyMax.com computer program into your writing block	Technology	Tier 1	Implement	08/28/2018	06/07/2019	\$3400	All K-5 Teaching Staff

### No Funding Required

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Character Strength Lessons	All staff and stakeholders will be involved in daily character strength lessons/discussions. Teachers can supplement the P2 slide presentations with other resources. Teachers can implement the use of the P2 Character Strength Reflection Journal to review their learning of the weekly character strength. For teacher-created assessments, kindergarten teachers can have students draw a picture and write a sentence (i.e. mini-booklets, Flipgrid, etc.)	Behavioral Support Program	Tier 1	Getting Ready	08/28/2018	06/07/2019	\$0	All Staff
Illuminate	Teachers will input writing data into Illuminate.	Academic Support Program	Tier 1	Implement	08/28/2018	06/07/2019	\$0	All grade level teachers
Math In Focus Online Student Interactivities	Provide opportunities for students to access IXL Math, FrontRowEd, etc. on classroom technology devices.	Technology	Tier 1	Getting Ready	08/28/2018	06/07/2019	\$0	All K-5 Teaching Staff
Illuminate	Teachers will input post-writing data in Illuminate (district expectation)	Other	Tier 1		09/05/2017	06/09/2018	\$0	All K-5 Teaching Staff