



# **School Improvement Plan**

Farmington STEAM Academy

Farmington Public School District

Dr. Dyanne Sanders  
32800 W. 12 Mile Rd.  
Farmington Hills, MI 48334

# TABLE OF CONTENTS

Introduction .....	1
<b>Improvement Plan Assurance</b>	
Introduction .....	3
Improvement Plan Assurance .....	4
<b>FSA 2018-19 School Improvement Plan</b>	
Overview .....	6
Goals Summary .....	7
Goal 1: All FSA students will show one year's growth in one year's time in math by June 2018.....	8
Goal 2: All students will improve in the area of reading proficiency.....	10
Goal 3: All students will collaborate with teachers and peers to engage in grade level PBL's .....	13
Goal 4: 85% of our students in grades 3-8 will perceive that teachers encourage and show appreciation for people from different racial and ethnic backgrounds based on the LACO survey.....	14
Activity Summary by Funding Source .....	16

## **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.	

# **FSA 2018-19 School Improvement Plan**

## Overview

### Plan Name

FSA 2018-19 School Improvement Plan

### Plan Description

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 FSA students will show one year's growth in one year's time in math by June 2018.	Objectives: 1 Strategies: 2 Activities: 11	Academic	\$0
2	All students will improve in the area of reading proficiency.	Objectives: 1 Strategies: 3 Activities: 7	Academic	\$0
3	All students will collaborate with teachers and peers to engage in grade level PBL's	Objectives: 1 Strategies: 2 Activities: 3	Academic	\$0
4	85% of our students in grades 3-8 will perceive that teachers encourage and show appreciation for people from different racial and ethnic backgrounds based on the LACO survey.	Objectives: 1 Strategies: 1 Activities: 3	Academic	\$5000

## Goal 1: All FSA students will show one year's growth in one year's time in math by June 2018.

### Measurable Objective 1:

A 2% increase of All Students will increase student growth in mathematics in Mathematics by 06/15/2018 as measured by end of the year assessments; NWEA and M-Step..

### Strategy 1:

Enhancing Instructional Practices - K-12 buildings will develop instructional practices to insure the delivery of Michigan math standards.

Research Cited: The National Governors Association Center for Best Practices (NGA Center) and the Council of Chief State School Officers (CCSSO)

Activity - Effective Learning Targets	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All instructional staff will utilize learning targets to increase knowledge and help students meet essential grade level skills within math. Professional Learning teams will dialogue at time of assessment to create and/or share parallel tasks to be embedded throughout the instructional day according to classroom needs. Ongoing monitoring will be collected through NWEA RIT scores, student growth/progress in grade level/district common post assessments, and documentation of strategies used in strategy groups in lesson plans.	Direct Instruction	09/05/2017	06/15/2018	\$0	No Funding Required	All building staff and district support.
Activity - Common Grading and Assessment Schedules Scales	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All instructional staff will work collaboratively (by grade level) to "norm" and to follow district grade level assessment scales to insure student growth and coordination with district report card.	Direct Instruction	09/05/2017	06/15/2018	\$0	No Funding Required	All instructional staff
Activity - Intervention and Enrichment	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Staff utilizes various intervention and enrichment programs: -AWIM-students in grade 5, 7 paired with Bosch Engineers to design a car and use measurement to determine its distance -Middle school IST -PLTCs meet, look at data to determine lessons and grouping for students -PBL-kids use math in their PBLs to design a town, measure the courtyard for chicken coop, etc. -Kids use math in the Maker Space; measuring, probability, CAD program -Student use math through a variety of Design Challenges in the classroom	Direct Instruction	09/05/2017	06/15/2018	\$0	No Funding Required	All instructional staff
Activity - After school extension opportunities	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

## School Improvement Plan

Farmington STEAM Academy

Extension opportunities for students: -Math Pentathlon Club for grades K-5 -Chess Club -Lego League -Coding Classes -Destination Immagination -HOSA	Extra Curricular	09/05/2017	06/12/2018	\$0	Other	Parents, Club leaders
<b>Activity - Staff and Student Discourse</b>	<b>Activity Type</b>	<b>Begin Date</b>	<b>End Date</b>	<b>Resource Assigned</b>	<b>Source Of Funding</b>	<b>Staff Responsible</b>
Schools will engage in practices for staff and student discourse. Core practices to promote effective discourse include: Providing safe, equitable environments for student discourse Using strategies to increase productive dialogue	Direct Instruction, Professional Learning	08/28/2017	06/15/2018	\$0	General Fund	Principals Teachers
<b>Activity - Staff and Student Feedback</b>	<b>Activity Type</b>	<b>Begin Date</b>	<b>End Date</b>	<b>Resource Assigned</b>	<b>Source Of Funding</b>	<b>Staff Responsible</b>
Schools will engage in practices for staff and student feedback. Core practices to promote a culture of effective feedback include: Identifying learning goals Setting criteria for success Creating tasks, activities and exemplars that elicit evidence of student learning Using questioning strategies that elicit evidence of student learning Extending thinking during discourse Providing descriptive feedback Providing opportunities for peer feedback Providing opportunities for self-assessment Providing a collaborative culture of learning Using evidence to inform instruction	Direct Instruction, Professional Learning	08/28/2017	06/15/2018	\$0	General Fund	Principals Teachers
<b>Activity - 8 Mathematical Practices</b>	<b>Activity Type</b>	<b>Begin Date</b>	<b>End Date</b>	<b>Resource Assigned</b>	<b>Source Of Funding</b>	<b>Staff Responsible</b>
The 8 Mathematical Practices gets students to engage with math in a meaningful way by not just focusing on an answer but the process. Students look for patterns to solve problems.	Direct Instruction, Professional Learning, Other - Walkthrough, implementation, Technology	08/28/2017	06/15/2018	\$0	General Fund	Principals Teachers Math Coaches (K-8)

### Strategy 2:

MTSS - Interventions and strategies that align to Michigan Math Standards. Teachers will work collaboratively in PLCs to make data informed decisions to inform instructional practices. Teachers and administrators will engage stakeholders throughout the MTSS process.

Research Cited: DuFour R and Eaker R (1998) Professional Learning Communities at Work: Best Practices for Enhancing

## School Improvement Plan

Farmington STEAM Academy

Activity - Monitor Student Progress	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Professional Learning Teams will decide upon, create and implement common grade level appropriate student monitoring systems, Teams will document this work in the minutes of their PLC meetings in addition to creating intervention strategies to implement within intervention groups for student growth. Criteria will align to the essential learning goals and appropriate rubric/target/scale as determined by Common Core curriculum.	Academic Support Program	09/05/2017	06/15/2018	\$0	No Funding Required	All instructional staff
Activity - Common Pacing	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All K-7 instructional staff will implement the Common Core curriculum per Atlas Rubicon and district Power Standards into their daily instruction and provide mathematical inquiry-based instruction and activities daily within the building math block. Professional Learning Teams will collaborate to implement District pacing through the curricular map for math units to guide instruction of above activities.	Direct Instruction	09/05/2017	06/15/2018	\$0	No Funding Required	All instructional staff
Activity - Assess Student Learning	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All instructional staff will assess and monitor student progress in math by administering unit math assessments. Results will be recorded and documented in PLT established location/report card. Instructional staff will then provide specific feedback to students to celebrate areas of success and/or encouragement in student growth, Instructional staff will administer NWEA-MAP three times during the year (Fall-Winter-Spring) to guide instructional decisions.	Direct Instruction	09/05/2017	06/15/2018	\$0	No Funding Required	All instructional staff
Activity - Learning Goal	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All instructional staff will provide a clearly stated learning goal accompanied by a scale or rubric that describes levels of performance and monitors students understanding of the learning goal and the levels of performance. Instruction reflects embedded reference of learning goal and students are able to explain learning goal for the lesson. This can be represented in the form of a written, verbal or visual learning goal statement and through visual or written rubric.	Direct Instruction	09/05/2017	06/15/2018	\$0	No Funding Required	All instructional staff

## Goal 2: All students will improve in the area of reading proficiency.

### Measurable Objective 1:

A 2% increase of All Students will increase student growth in reading proficiency. in Reading by 06/15/2018 as measured by Fountas and Pinnell (K-5 students), NWEA (all students), and M-Step (3-7 students).

## School Improvement Plan

Farmington STEAM Academy

### Strategy 1:

Enhancing Instructional Practices - K-12 buildings will develop instructional practices to insure the delivery of Common Core State Reading Standards.

Research Cited: The National Governors Association Center for Best Practices (NGA Center) and the Council of Chief State School Officers (CCSSO) .

Activity - Reader's Workshop	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will participate within a Reader's Workshop model (or type of workshop model) within their homeroom classroom. Students will read at their instructional level on a daily basis. Teachers are utilizing the MAISA units of study (Atlas) to provide direct instruction of reading concepts.	Direct Instruction	09/05/2017	06/15/2018	\$0	No Funding Required	All instructional staff.

Activity - Small Group Instruction	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students are working in small groups at their instructional reading level. Instruction is delivered by the teacher and formative assessments are conducted frequently to guide instruction. Groups are fluid. Instructional coach is utilized frequently to help best meet the needs of all students in guided reading groups.	Direct Instruction	09/05/2017	06/15/2018	\$0	No Funding Required	Classroom teachers

Activity - Staff and Student Discourse	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Schools will engage in practices for staff and student discourse. Core practices to promote effective discourse include: Providing safe, equitable environments for student discourse Using strategies to increase productive dialogue	Direct Instruction, Professional Learning	08/27/2017	06/14/2018	\$0	General Fund	principals and teachers

Activity - Staff and Student Feedback	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Schools will engage in practices for staff and student feedback. Core practices to promote a culture of effective feedback include: Identifying learning goals Setting criteria for success Creating tasks, activities and exemplars that elicit evidence of student learning Using questioning strategies that elicit evidence of student learning Extending thinking during discourse Providing descriptive feedback Providing opportunities for peer feedback Providing opportunities for self-assessment Providing a collaborative culture of learning Using evidence to inform instruction	Direct Instruction, Professional Learning	08/27/2017	06/14/2018	\$0	General Fund	principals and teachers

Activity - Vocabulary	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
-----------------------	---------------	------------	----------	-------------------	-------------------	-------------------

## School Improvement Plan

Farmington STEAM Academy

The teacher: -selects vocabulary words to teach from read alouds -introduces word meaning to children during reading and content area instruction using child-friendly explanations -provides repeated opportunities for children to review and use new vocabulary over time -encourages talk among children -teaches morphology	Direct Instruction	08/28/2017	06/15/2018	\$0	General Fund	All instructional staff
---	--------------------	------------	------------	-----	--------------	-------------------------

### Strategy 2:

MTSS - Interventions and strategies that align to Common Core Reading Standards. Teachers will work collaboratively in PLCs to make data informed decisions to inform instructional practices. Teachers and administrators will engage stakeholders throughout the MTSS process.

Research Cited: DuFour R and Eaker R (1998) Professional Learning Communities at Work: Best Practices for Enhancing

Activity - Instructional Support Time	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Instructional Support Time is a block of time during the day for staff to provide instructional strategies to meet the needs of ALL students which includes enrichment and intervention activities. Students will participate in individual conferences, guided reading and/or strategy groups based on individual reading skills.	Academic Support Program	09/05/2017	06/15/2018	\$0	No Funding Required	All K-7 staff will be responsible for implementation of IST within the building. School improvement teams will monitor progress through the continuous improvement process.

### Strategy 3:

Technology - Students will have daily access from school or home to technology computer programs to enhance their reading skills and levels.

Research Cited: Fountas and Pinnel

Lucy Calkins

Marzano, Robert: what works in elementary schools

DuFour, Richard & Eaker, Robert; Professional Learning Communities Research

Kathy Collins

**School Improvement Plan**

Farmington STEAM Academy

Activity - Technology Support	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will use appropriate online support resources (Compass Learning, Front Row, Raz-Kids, Pebble Go, and other media online resources, Chromebooks, Google Classroom, etc.) to enhance and enrich reading skills.	Academic Support Program, Technology	09/05/2017	06/15/2018	\$0	General Fund	K-7 staff and administration

**Goal 3: All students will collaborate with teachers and peers to engage in grade level PBL's****Measurable Objective 1:**

100% of All Students will collaborate to engage in grade level PBL's. in Science by 06/15/2018 as measured by staff survey.

**Strategy 1:**

Enhancing Instructional Practices - Project Based Learning incorporating Engineering Design Process and grade level curriculum

Research Cited: Ron Berger, Buck Institute,

Activity - Utilizing technology	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Technology will be used in PBL.	Technology	09/05/2017	06/15/2018	\$0	No Funding Required	All teachers at FSA

Activity - Project based learning	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
-----------------------------------	---------------	------------	----------	-------------------	-------------------	-------------------

## School Improvement Plan

Farmington STEAM Academy

<p>Staff will:</p> <ul style="list-style-type: none"> <li>*use the Engineering Design Process</li> <li>*integrate NGSS</li> <li>*plan cross-curricular lessons</li> <li>*participate in PLC's</li> </ul> <p>Students will:</p> <ul style="list-style-type: none"> <li>* be involved with at least one PBL throughout the year</li> <li>*share a product publicly to add authenticity</li> </ul>	Direct Instruction	09/05/2017	06/15/2018	\$0	No Funding Required	All
---	--------------------	------------	------------	-----	---------------------	-----

### Strategy 2:

MTSS - through PBL projects

Research Cited: DuFour R and Eaker R (1998) Professional Learning Communities at Work: Best Practices for Enhancing

Activity - Peer critique	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will be supported by teacher and peer critique, as well as given specific feedback through individual or small group conferences	Direct Instruction	09/05/2017	06/15/2018	\$0	No Funding Required	All

**Goal 4: 85% of our students in grades 3-8 will perceive that teachers encourage and show appreciation for people from different racial and ethnic backgrounds based on the LACO survey.**

### Measurable Objective 1:

85% of Fourth, Fifth, Sixth and Seventh grade Male Black or African-American, Asian, White, Children in a Military Family, Children in Foster Care, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Homeless, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate student proficiency (pass rate) LACO data will reflect improvement in Social Studies by 06/14/2019 as measured by LACO Survey.



**School Improvement Plan**

Farmington STEAM Academy

**Strategy 1:**

Enhancing Instructional Practices - Teachers will adapt instruction to incorporate diverse content materials reflective of their classroom population.

Research Cited: LACO survey

Activity - Equity Team	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The building Equity Team, headed by Kevin Ozar, will share the LACO data with the school community and determine a collective action plan to address the appreciation of diversity within FSA.	Other - Student Involvement, Communication, Community/Culture Building	01/08/2018	06/15/2018	\$0	General Fund	Kevin Ozar
Activity - Community and Culture Building	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students and staff will participate in some of the following culture building activities: -town hall meetings -class meetings -school assemblies -buddies -National Junior Honor Society	Community Engagement	09/05/2017	06/15/2018	\$0	No Funding Required	Instructional staff and students
Activity - WEB Program	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
WEB is a program that utilizes 8th grade student leaders/ambassadors to help incoming 6th grade students transition to middle school. These student leaders will work with small groups of 6th grade students throughout the year.	Other - Student Involvement, Communication, Community Building	02/05/2018	06/15/2018	\$5000	District Funding	Joan Henkel and Kevin Ozar

## Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

### Other

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
After school extension opportunities	Extension opportunities for students: -Math Pentathlon Club for grades K-5 -Chess Club -Lego League -Coding Classes -Destination Immagination -HOSA	Extra Curricular	09/05/2017	06/12/2018	\$0	Parents, Club leaders
<b>Total</b>					\$0	

### General Fund

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
8 Mathematical Practices	The 8 Mathematical Practices gets students to engage with math in a meaningful way by not just focusing on an answer but the process. Students look for patterns to solve problems.	Direct Instruction, Professional Learning, Other - Walkthrough, implementation, Technology	08/28/2017	06/15/2018	\$0	Principals Teachers Math Coaches (K-8)
Staff and Student Discourse	Schools will engage in practices for staff and student discourse. Core practices to promote effective discourse include: Providing safe, equitable environments for student discourse Using strategies to increase productive dialogue	Direct Instruction, Professional Learning	08/28/2017	06/15/2018	\$0	Principals Teachers
Vocabulary	The teacher: -selects vocabulary words to teach from read alouds -introduces word meaning to children during reading and content area instruction using child-friendly explanations -provides repeated opportunities for children to review and use new vocabulary over time -encourages talk among children -teaches morphology	Direct Instruction	08/28/2017	06/15/2018	\$0	All instructional staff

# School Improvement Plan

Farmington STEAM Academy

Equity Team	The building Equity Team, headed by Kevin Ozar, will share the LACO data with the school community and determine a collective action plan to address the appreciation of diversity within FSA.	Other - Student Involvement, Communication, Community/Culture Building	01/08/2018	06/15/2018	\$0	Kevin Ozar
Technology Support	Students will use appropriate online support resources (Compass Learning, Front Row, Raz-Kids, Pebble Go, and other media online resources, Chromebooks, Google Classroom, etc.) to enhance and enrich reading skills.	Academic Support Program, Technology	09/05/2017	06/15/2018	\$0	K-7 staff and administration
Staff and Student Feedback	Schools will engage in practices for staff and student feedback. Core practices to promote a culture of effective feedback include: Identifying learning goals Setting criteria for success Creating tasks, activities and exemplars that elicit evidence of student learning Using questioning strategies that elicit evidence of student learning Extending thinking during discourse Providing descriptive feedback Providing opportunities for peer feedback Providing opportunities for self-assessment Providing a collaborative culture of learning Using evidence to inform instruction	Direct Instruction, Professional Learning	08/28/2017	06/15/2018	\$0	Principals Teachers
Staff and Student Discourse	Schools will engage in practices for staff and student discourse. Core practices to promote effective discourse include: Providing safe, equitable environments for student discourse Using strategies to increase productive dialogue	Direct Instruction, Professional Learning	08/27/2017	06/14/2018	\$0	principals and teachers
Staff and Student Feedback	Schools will engage in practices for staff and student feedback. Core practices to promote a culture of effective feedback include: Identifying learning goals Setting criteria for success Creating tasks, activities and exemplars that elicit evidence of student learning Using questioning strategies that elicit evidence of student learning Extending thinking during discourse Providing descriptive feedback Providing opportunities for peer feedback Providing opportunities for self-assessment Providing a collaborative culture of learning Using evidence to inform instruction	Direct Instruction, Professional Learning	08/27/2017	06/14/2018	\$0	principals and teachers
<b>Total</b>					<b>\$0</b>	

**District Funding**

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
WEB Program	WEB is a program that utilizes 8th grade student leaders/ambassadors to help incoming 6th grade students transition to middle school. These student leaders will work with small groups of 6th grade students throughout the year.	Other - Student Involvement, Communication, Community Building	02/05/2018	06/15/2018	\$5000	Joan Henkel and Kevin Ozar
<b>Total</b>					\$5000	

**No Funding Required**

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Project based learning	<p>Staff will:</p> <ul style="list-style-type: none"> <li>*use the Engineering Design Process</li> <li>*integrate NGSS</li> <li>*plan cross-curricular lessons</li> <li>*participate in PLC's</li> </ul> <p>Students will:</p> <ul style="list-style-type: none"> <li>* be involved with at least one PBL throughout the year</li> <li>*share a product publicly to add authenticity</li> </ul>	Direct Instruction	09/05/2017	06/15/2018	\$0	All
Monitor Student Progress	Professional Learning Teams will decide upon, create and implement common grade level appropriate student monitoring systems, Teams will document this work in the minutes of their PLC meetings in addition to creating intervention strategies to implement within intervention groups for student growth. Criteria will align to the essential learning goals and appropriate rubric/target/scale as determined by Common Core curriculum.	Academic Support Program	09/05/2017	06/15/2018	\$0	All instructional staff

## School Improvement Plan

Farmington STEAM Academy

Small Group Instruction	Students are working in small groups at their instructional reading level. Instruction is delivered by the teacher and formative assessments are conducted frequently to guide instruction. Groups are fluid. Instructional coach is utilized frequently to help best meet the needs of all students in guided reading groups.	Direct Instruction	09/05/2017	06/15/2018	\$0	Classroom teachers
Common Grading and Assessment Schedules Scales	All instructional staff will work collaboratively (by grade level) to "norm" and to follow district grade level assessment scales to insure student growth and coordination with district report card.	Direct Instruction	09/05/2017	06/15/2018	\$0	All instructional staff
Utilizing technology	Technology will be used in PBL.	Technology	09/05/2017	06/15/2018	\$0	All teachers at FSA
Common Pacing	All K-7 instructional staff will implement the Common Core curriculum per Atlas Rubicon and district Power Standards into their daily instruction and provide mathematical inquiry-based instruction and activities daily within the building math block. Professional Learning Teams will collaborate to implement District pacing through the curricular map for math units to guide instruction of above activities.	Direct Instruction	09/05/2017	06/15/2018	\$0	All instructional staff
Effective Learning Targets	All instructional staff will utilize learning targets to increase knowledge and help students meet essential grade level skills within math. Professional Learning teams will dialogue at time of assessment to create and/or share parallel tasks to be embedded throughout the instructional day according to classroom needs. Ongoing monitoring will be collected through NWEA RIT scores, student growth/progress in grade level/district common post assessments, and documentation of strategies used in strategy groups in lesson plans.	Direct Instruction	09/05/2017	06/15/2018	\$0	All building staff and district support.
Community and Culture Building	Students and staff will participate in some of the following culture building activities: -town hall meetings -class meetings -school assemblies -buddies -National Junior Honor Society	Community Engagement	09/05/2017	06/15/2018	\$0	Instructional staff and students
Learning Goal	All instructional staff will provide a clearly stated learning goal accompanied by a scale or rubric that describes levels of performance and monitors students understanding of the learning goal and the levels of performance. Instruction reflects embedded reference of learning goal and students are able to explain learning goal for the lesson. This can be represented in the form of a written, verbal or visual learning goal statement and through visual or written rubric.	Direct Instruction	09/05/2017	06/15/2018	\$0	All instructional staff
Reader's Workshop	Students will participate within a Reader's Workshop model (or type of workshop model) within their homeroom classroom. Students will read at their instructional level on a daily basis. Teachers are utilizing the MAISA units of study (Atlas) to provide direct instruction of reading concepts.	Direct Instruction	09/05/2017	06/15/2018	\$0	All instructional staff.

## School Improvement Plan

Farmington STEAM Academy

Assess Student Learning	All instructional staff will assess and monitor student progress in math by administering unit math assessments. Results will be recorded and documented in PLT established location/report card. Instructional staff will then provide specific feedback to students to celebrate areas of success and/or encouragement in student growth, Instructional staff will administer NWEA-MAP three times during the year (Fall-Winter-Spring) to guide instructional decisions.	Direct Instruction	09/05/2017	06/15/2018	\$0	All instructional staff
Intervention and Enrichment	Staff utilizes various intervention and enrichment programs: -AWIM-students in grade 5, 7 paired with Bosch Engineers to design a car and use measurement to determine its distance -Middle school IST -PLTCs meet, look at data to determine lessons and grouping for students -PBL-kids use math in their PBLs to design a town, measure the courtyard for chicken coop, etc. -Kids use math in the Maker Space; measuring, probability, CAD program -Student use math through a variety of Design Challenges in the classroom	Direct Instruction	09/05/2017	06/15/2018	\$0	All instructional staff
Instructional Support Time	Instructional Support Time is a block of time during the day for staff to provide instructional strategies to meet the needs of ALL students which includes enrichment and intervention activities. Students will participate in individual conferences, guided reading and/or strategy groups based on individual reading skills.	Academic Support Program	09/05/2017	06/15/2018	\$0	All K-7 staff will be responsible for implementation of IST within the building. School improvement teams will monitor progress through the continuous improvement process.
Peer critique	Students will be supported by teacher and peer critique, as well as given specific feedback through individual or small group conferences	Direct Instruction	09/05/2017	06/15/2018	\$0	All
<b>Total</b>					<b>\$0</b>	