



School Improvement Plan

Chapman Elementary School

Gibraltar School District

Ms. Leslie Guizzetti
31500 OLMSTEAD RD
ROCKWOOD, MI 48173-1218

TABLE OF CONTENTS

Introduction	1
Improvement Plan Assurance	
Introduction	3
Improvement Plan Assurance	4
School Improvement Plan 2019/2020	
Overview	6
Goals Summary	7
Goal 1: All students at Chapman Elementary School will increase proficiency in grade level Writing.	8
Goal 2: All students at Chapman Elementary School will increase proficiency in Science.	9
Goal 3: All students will adhere to the PBIS expectations (respect, responsibility, safety) for all areas of the school. . .	11
Goal 4: All students at Chapman Elementary will increase proficiency in grade level Social Studies.	14
Goal 5: All students will become more proficient readers.	15
Goal 6: All students at Chapman Elementary School will explore career pathways.	18
Goal 7: All students at Chapman Elementary School will become more proficient in grade level math.	18
Activity Summary by Funding Source	22

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

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	

School Improvement Plan 2019/2020

Overview

Plan Name

School Improvement Plan 2019/2020

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 Chapman Elementary School will increase proficiency in grade level Writing.	Objectives: 1 Strategies: 2 Activities: 6	Academic	\$0
2	All students at Chapman Elementary School will increase proficiency in Science.	Objectives: 1 Strategies: 3 Activities: 5	Academic	\$0
3	All students will adhere to the PBIS expectations (respect, responsibility, safety) for all areas of the school.	Objectives: 1 Strategies: 5 Activities: 8	Organizational	\$0
4	All students at Chapman Elementary will increase proficiency in grade level Social Studies.	Objectives: 1 Strategies: 3 Activities: 5	Academic	\$125
5	All students will become more proficient readers.	Objectives: 1 Strategies: 3 Activities: 8	Academic	\$0
6	All students at Chapman Elementary School will explore career pathways.	Objectives: 1 Strategies: 1 Activities: 1	Academic	\$300
7	All students at Chapman Elementary School will become more proficient in grade level math	Objectives: 1 Strategies: 3 Activities: 10	Academic	\$217000

Goal 1: All students at Chapman Elementary School will increase proficiency in grade level Writing.

Measurable Objective 1:

A 5% increase of Third, Fourth and Fifth grade Black or African-American, Asian, Bottom 30%, 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 a proficiency of writing in English Language Arts by 06/10/2020 as measured by required state assessment.

Strategy 1:

Writing Workshop - Teachers at Chapman will use the writer's workshop model

Category: English/Language Arts

Research Cited: Guiding Readers and Writers, Grades 3-6: Teaching Comprehension, Genre, and Content Literacy. Fountas, Irene C.; Pinnell, Gay Su, What are the Rest of My Kids Doing?, Lindsey Moses & Meridith Ogden

The Writing Workshop: Working through the Hard Parts (And They're All Hard Parts). Ray, Katie Wood

<https://www.learner.org/workshops/readingk2/support/WritingWorkshop.1.pdf>

Tier: Tier 1

Activity - MAISA Writing Units	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will use the MAISA writing units when instructing writing.	Academic Support Program, Direct Instruction	Tier 1	Monitor	09/03/2019	06/10/2020	\$0	No Funding Required	All Teachers

Activity - Conferring	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will meet with all students in small groups or one on one to go over writing strategies.	Academic Support Program, Direct Instruction	Tier 1	Monitor	09/03/2019	06/10/2020	\$0	No Funding Required	All teachers

Activity - Passage Based Writing (PBW)	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
--	---------------	------	-------	------------	----------	-------------------	-------------------	-------------------

School Improvement Plan

Chapman Elementary School

Reading a grade level text and responding to a prompt.	Academic Support Program	Tier 1	Implement	09/03/2019	06/10/2020	\$0	No Funding Required	Grades 3-5
Activity - RACES	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All grade levels are using the RACES strategy to improve writing: Restate, Answer, Cite, Explain, Summarize	Direct Instruction	Tier 1	Implement	09/03/2019	06/10/2020	\$0	No Funding Required	K-5 Teachers

Strategy 2:

Professional Learning Communities - Teachers will assess and analyze student writing.

Category:

Research Cited: Many, T., & Schmidt, J. (2013). "All Together Now: Special and Regular Educators Prosper in PLCs." TEPSA News 70(2).

Tier: Tier 1

Activity - Pre and Post Assessments for Writing	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will assess different genres of writing before and after instruction.	Academic Support Program	Tier 1	Implement	09/03/2019	06/10/2020	\$0	No Funding Required	K-5 Teachers
Activity - Data Collection and Analysis	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will meet and brainstorm strategies to help students become more proficient in different writing genres.	Academic Support Program	Tier 1	Implement	09/03/2019	06/10/2020	\$0	No Funding Required	All Teachers

Goal 2: All students at Chapman Elementary School will increase proficiency in Science.

Measurable Objective 1:

A 5% increase of Kindergarten, First, Second, Third and Fourth grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a proficiency using technology, engineering, and mathematics in Science by 06/10/2020 as measured by the mandated state assessment.

Strategy 1:

Writing - The students will have amplify science journals and write and draw their responses.

Category: Science

School Improvement Plan

Chapman Elementary School

Research Cited: 1) <https://www.nextgenscience.org/michigan>

Tier: Tier 1

Activity - Amplify Science	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Each student will have a think it, write it, share it amplify notebook. Teacher will pose a question and students will draw or write their response. The students will then share their responses with a partner, small groups, or with the class. After sharing, misconceptions will be corrected in the notebook by the student.	Direct Instruction	Tier 1	Implement	09/03/2019	06/10/2020	\$0	General Fund	All classroom teachers

Strategy 2:

Hands On Learning - Students will conduct experiment, build models, and manipulate models when exploring scientific concepts.

Category: Science

Research Cited: <https://www.nextgenscience.org/michigan>

Tier: Tier 1

Activity - Experiments and Models	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will use the 5E model of inquiry based science learning to conduct experiments and manipulate models.	Academic Support Program	Tier 2	Implement	09/04/2018	06/12/2019	\$0	No Funding Required	All classroom teachers

Activity - Project Based Learning	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will collaborate through multiple subject areas to answer scientifically driven questions.	Direct Instruction	Tier 1	Getting Ready	09/04/2018	06/12/2019	\$0	No Funding Required	STEM Tech Teacher and 4th and 5th grade teachers.

Activity - STEM Projects	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will get a chance to participate in STEM designed lessons that encourage kids to engineer models that will address specific goals once a quarter.	Direct Instruction	Tier 2	Monitor	09/03/2019	06/10/2020	\$0	No Funding Required	All classroom teachers

School Improvement Plan

Chapman Elementary School

Strategy 3:

Vocabulary - Students will learn new terms and definitions that are related to their science units.

Category:

Research Cited: http://aim.cast.org/learn/research/aimresearch/sr_vocabulary_support#.U27h-YFdVT4

Tier: Tier 2

Activity - Mnemonic devices and Graphic Organizers	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will learn mnemonic devices and use graphic organizers (semantic maps, word walls and word webs) to learn new terms and definitions for science through the amplify curriculum.	Academic Support Program	Tier 2	Implement	09/03/2019	06/10/2020	\$0	No Funding Required	All teachers

Goal 3: All students will adhere to the PBIS expectations (respect, responsibility, safety) for all areas of the school.

Measurable Objective 1:

demonstrate a behavior safety, responsibility, and respect. by 06/10/2020 as measured by Office referrals, PBIS chart data, party percentages.

Strategy 1:

PBIS behavior posters - Every month, teachers will focus on behavior expectations by reviewing PBIS posters geared toward certain locations (i.e hallways, lunchroom, busses, bathrooms, etc...)

Category: School Culture

Tier: Tier 1

Activity - Role Play	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students and/or teachers will role play behavior expectations from the posters in the different areas of the school.	Behavioral Support Program	Tier 1	Implement	09/03/2019	06/10/2020	\$0	No Funding Required	All staff

Activity - Think Sheet	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
------------------------	---------------	------	-------	------------	----------	-------------------	-------------------	-------------------

School Improvement Plan

Chapman Elementary School

Students who move their name on the behavior chart multiple times a day have to fill out a "Think Sheet," reflecting on how their behavior did not follow the standards on our PBIS posters. The student also has to provide an alternative way to behave that would follow the rules.	Behavioral Support Program	Tier 1	Monitor	09/03/2019	06/10/2020	\$0	No Funding Required	All Staff
Activity - Behavior Charts	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students who do not follow the rules on our PBIS charts, move their name down the behavior chart, while students who exemplify the behaviors on our posters will move up the charts. Students that clip off the charts will have the opportunity to "sign the wall" with the principal.	Behavioral Support Program	Tier 1	Monitor	09/03/2019	06/10/2020	\$0	No Funding Required	All staff
Activity - Monthly Expectation Posters	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will review behavior expectations for a specific poster each month. Teachers will find time once a week (class meetings, etc.) to go over expectations for specific areas in the school.	Behavioral Support Program	Tier 1	Implement	09/03/2019	06/10/2020	\$0	No Funding Required	All staff will be responsible for reviewing PBIS procedures for all school related areas.

Strategy 2:

Party Reminder Posters - PBIS monthly parties will be a bigger focus daily for each student. A poster with a catchy phrase will be hung by each behavior chart reminding the students what they are working hard for.

Category:

Research Cited: Cohen, R., Kincaid, D., & Childs, K. Measure school wide positive behavior support implementation: Development and validation of the "Benchmarks of Quality." Journal of Positive Behavior Interventions.

Tier: Tier 1

Activity - Monthly Reward	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Monthly reward parties will be given to students exhibiting the behavior expectations that are expected. The poster reminders will help students stay focused on reaching the monthly party.	Behavioral Support Program	Tier 1	Implement	09/03/2019	06/10/2020	\$0	No Funding Required	All Staff

School Improvement Plan

Chapman Elementary School

Strategy 3:

Transition to School - Students who are in tier 2 for behavior will fill out a check in and check out sheet daily with their teacher or other approved staff member.

Category:

Research Cited: Cohen, R., Kincaid, D., & Childs, K. Measure school wide positive behavior support implementation: Development and validation of the "Benchmarks of Quality." Journal of Positive Behavior Interventions.

Tier: Tier 2

Activity - Check in Check out	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students who have trouble following the PBIS rules are put on a check in check out program. This allows the student to meet before and throughout the day, as necessary, with their teacher or other approved staff member to monitor how his/her behavior is progressing.	Behavioral Support Program	Tier 2	Monitor	09/03/2019	06/10/2020	\$0	No Funding Required	All staff

Strategy 4:

Multi-Tiered Systems of Support - Teachers will refer students through the MTSS/Child Find process who exhibit challenging behaviors impacting their learning and that are not responding to tier one interventions.

Category: Learning Support Systems

Tier: Tier 3

Activity - Teacher/Staff support	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will meet with other staff to determine the best course of action to address student behavior during monthly MTSS meetings.	Behavioral Support Program	Tier 3	Monitor	09/03/2019	06/10/2020	\$0	No Funding Required	All Staff

Strategy 5:

Professional Learning Community (PLC) - Teachers will meet weekly to discuss how the implementation of PBIS is going and also monitor how students are doing on with activities at monthly PBIS meetings and staff meetings.

Category: Learning Support Systems

Research Cited: Many, T., & Schmidt, J. (2013). "All Together Now: Special and Regular Educators Prosper in PLCs." TEPSA News 70(2).

Tier: Tier 1

Activity - Data Collection	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
----------------------------	---------------	------	-------	------------	----------	-------------------	-------------------	-------------------

School Improvement Plan

Chapman Elementary School

Desirable behaviors will be noticed and communicated to staff and shared during staff meetings and or PD time to promote professional learning from one another. During professional learning, all teachers will bring their conferring notes, formative assessment data and other evidence. A part of the learning process will be learning from other teachers' notes, processes, and experiences in a nonthreatening environment.	Professional Learning	Tier 1	Implement	09/03/2019	06/10/2020	\$0	Other	All Staff
--	-----------------------	--------	-----------	------------	------------	-----	-------	-----------

Goal 4: All students at Chapman Elementary will increase proficiency in grade level Social Studies.

Measurable Objective 1:

A 5% increase of All Students will demonstrate a proficiency on the MC3 Assessments in Social Studies by 06/10/2020 as measured by Class A assessments.

Strategy 1:

Hands On Activities - Students will engage in more hands-on activities during Social Studies Instructions

Category: Social Studies

Research Cited: MC3 Curriculum, History Alive series. 2) District Provided Cultural Response Training

Tier: Tier 1

Activity - Role Playing	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students in grades 3-5 will assume the role of a historian, economist, political scientist, or geographer and play out, and understand real-life situations.	Direct Instruction	Tier 1	Monitor	09/03/2019	06/10/2020	\$0	No Funding Required	Classroom Teachers, Resource Room Teachers, Support Staff.

Activity - Storytelling	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will incorporate relevant stories, including trade books and primary sources, for the current unit of study.	Direct Instruction	Tier 1	Monitor	09/03/2019	06/10/2020	\$0	No Funding Required	Classroom Teachers, Resource Room Teachers, Support Staff.

School Improvement Plan

Chapman Elementary School

Strategy 2:

Writing - Students will reinforce their learning with a variety of writing activities.

Category: Social Studies

Research Cited: <http://www.ericdigests.org/pre-9218/across.htm>

<http://www.ncte.org/library/NCTEFiles/Resources/Journals/CC/0203-mar2011/CC0203Policy.pdf>

Tier: Tier 1

Activity - Think it, Write/Pair it, Share it	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will periodically be asked to write or discuss short answers to questions posed by the teachers from the MC3 curriculum. The students will take time to think about an answer. The students will write down or discuss their response in their notebook. The teacher will then ask the students to share with their partner. Teachers can monitor by asking different students what their partner said.	Direct Instruction	Tier 1	Implement	09/03/2019	06/10/2020	\$125	General Fund	Classroom Teachers, Resource Room Teachers, Support Staff.

Activity - Note Taking/Graphic Organizers	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will develop a note taking sheet and or use graphic organizers for each unit.	Direct Instruction	Tier 1	Implement	09/03/2019	09/01/2020	\$0	No Funding Required	Classroom Teachers

Strategy 3:

Vocab - Students will be exposed to and practice new vocabulary terms related to the different units of study.

Category: Social Studies

Research Cited: Tate, M. Preparing Students for Success in School and Life. Corwin Press. 2011

Tier: Tier 2

Activity - Mnemonic devices and Graphic Organizers	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will practice movements and mnemonic devices along with graphic organizers (semantic maps and word webs) to help with new terms and definitions.	Academic Support Program	Tier 2	Monitor	09/03/2019	06/10/2020	\$0	No Funding Required	All teachers

Goal 5: All students will become more proficient readers.

Measurable Objective 1:

School Improvement Plan

Chapman Elementary School

85% of Kindergarten, First, Second, Third, Fourth and Fifth grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a proficiency in fiction and nonfiction in Reading by 05/05/2017 as measured by the mandated state assessment.

(shared) Strategy 1:

Writing - Students will write about their reading weekly.

Category:

Tier: Tier 1

Activity - Summarizing	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will be taught how to summarize text for both nonfiction and fiction reading and practice in their reading journals.	Direct Instruction	Tier 1	Monitor	09/08/2014	04/03/2015	\$0	No Funding Required	All teachers

Activity - Predicting and Inferring	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will learn how to use nonfiction and fiction texts to make predictions and inferences about what they are reading. They will then write down those predictions and inferences in their reading journal and read on to see if they were correct.	Direct Instruction	Tier 1	Monitor	09/08/2014	04/03/2015	\$0	No Funding Required	All teachers.

Activity - Making Connections	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will use their background knowledge and synthesize it with the reading they are doing to make connections to their life, other books, and the world around them and write them down in their reading journals.	Academic Support Program	Tier 1	Monitor	09/08/2014	04/04/2015	\$0	No Funding Required	All Teachers

(shared) Strategy 2:

Professional Learning Community (PLC) - Teachers will meet weekly to discuss how the implementation of reading goal is going and also monitor how students are doing on assessments.

Category:

Research Cited: Many, T., & Schmidt, J. (2013). "All Together Now: Special and Regular Educators Prosper in PLCs." TEPSA News 70(2).

Tier: Tier 1

Activity - Data Collection	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
----------------------------	---------------	------	-------	------------	----------	-------------------	-------------------	-------------------

School Improvement Plan

Chapman Elementary School

Desirable behaviors will be noticed and communicated to staff and shared during staff meetings and or PD time to promote professional learning from one another. During professional learning, all teachers will bring their conferring notes, formative assessment data and other evidence. A part of the learning process will be learning from other teachers' notes, processes, and experiences in a nonthreatening environment.	Professional Learning	Tier 1	Implement	09/08/2014	04/03/2015	\$0	No Funding Required	All teachers
--	-----------------------	--------	-----------	------------	------------	-----	---------------------	--------------

Activity - Research and Implementation	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will monitor student progress using Fountas and Pinnell testing three times a year.	Professional Learning	Tier 1	Implement	09/07/2015	06/08/2018	\$0	No Funding Required	All Teachers

(shared) Strategy 3:

Reading Workshop - Independent Reading

Guided Reading

Reading Activities

Students will be divided into groups based on Their Fountas and Pinnell reading level.

Category:

Research Cited: Fountas and Pinnell

Jan Richardson

Tier: Tier 1

Activity - Minilesson	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will be taught reading strategies based on best practices. Anchor charts will be available for students to access based on these strategies.	Academic Support Program	Tier 1	Implement	09/01/2015	06/07/2018	\$0	No Funding Required	All Teachers

Activity - Guided Reading Groups	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will be divided into reading groups based on their Fountas and Pinnell level. Guided reading lessons plans will be developed for each group.	Academic Support Program	Tier 1	Implement	09/01/2015	06/07/2018	\$0	No Funding Required	All Teachers

Activity - Comprehension	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will work on comprehension strategies for fiction and nonfiction texts. Strategies will include a reading response journal and CAFE/Daily 5 strategies.	Academic Support Program	Tier 1		09/07/2015	06/08/2018	\$0	No Funding Required	All Teachers

Goal 6: All students at Chapman Elementary School will explore career pathways.

Measurable Objective 1:

100% of All Students will achieve college and career readiness by being given opportunities to explore possible career choices in Career & Technical by 06/12/2020 as measured by students showing an interest in a particular career or field.

Strategy 1:

Exposure to careers - Different opportunities for students to explore careers will be provided at all grade levels.

Category: Career and College Ready

Tier: Tier 1

Activity - Watchdog	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Watchdogs will share their career field with students. A Q and A will be involved.	Career Preparation /Orientation, Community Engagement, Parent Involvement	Tier 1	Getting Ready	09/03/2019	06/12/2020	\$300	Other	Elizabeth Spurr, Kristen Wolber, Rochelle Petrone

Goal 7: All students at Chapman Elementary School will become more proficient in grade level math

Measurable Objective 1:

5% of All Students will increase student growth in pre and post tests in Mathematics by 06/10/2020 as measured by standardized tests..

Strategy 1:

Math Expressions - All teachers will use Math Expressions programs to instruct students in Math.

Category: Mathematics

Research Cited: 1. Math Expressions Math Series 2. Strategic Intervention Solutions Training by Shannon Samulski 3. Shery Parrish, Number Talks

Tier: Tier 1

School Improvement Plan

Chapman Elementary School

Activity - Math Expressions Instruction	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Implement Math Expressions	Direct Instruction	Tier 1	Monitor	09/03/2019	06/10/2020	\$217000	General Fund	All Staff
Activity - Pre and Post Tests	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students are taking pre and posts tests for each unit and teachers are recording results to monitor progress.	Academic Support Program	Tier 1	Monitor	09/03/2019	06/10/2020	\$0	No Funding Required	All Teachers
Activity - Performance Tasks / Modeled Drawings	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All classroom teachers will have students complete performance tasks or modeled drawing activities to evaluate instruction.	Direct Instruction	Tier 1	Implement	09/03/2019	06/10/2020	\$0	No Funding Required	All teachers
Activity - Small Group Intervention	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers work with small groups of students to instruct and intervene with grade level math concepts.	Academic Support Program	Tier 2	Implement	09/03/2019	06/10/2020	\$0	No Funding Required	All teachers

Strategy 2:

Computational Fluency - Teachers will provide students opportunities to use activities to improve computational fluency.

Category: Mathematics

Research Cited: http://eyelevelwaldwick.com/E_nopi_MATH_Piolt_Study.pdfhttps://eps.schoolspecialty.com/downloads/other/acad-math/research_math_fluency.pdf<http://www.oci-sems.com/ContentHTML/pdfs/Reseach%20and%20Results.pdf>

Tier: Tier 1

Activity - Number Talks	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Classroom teachers will present problems and give students time to figure out their answers, share their solution as well as their thinking and then decide on a shared class answer.	Direct Instruction	Tier 1	Implement	09/03/2019	06/10/2020	\$0	No Funding Required	All classroom teachers

School Improvement Plan

Chapman Elementary School

Activity - Math Fact Fluency	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
First thru Fifth-grade teachers will also use fluency programs (xtramath, reflex math, etc.) to improve math fact fluency.	Academic Support Program	Tier 1	Monitor	09/03/2019	06/10/2020	\$0	No Funding Required	First thru Fifth grade teachers
Activity - Compass Learning	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Adaptive learning technology for students.	Academic Support Program	Tier 1	Implement	09/03/2019	06/10/2020	\$0	No Funding Required	Classroom teachers

Strategy 3:

PLC - Professional Learning - Teachers will meet regularly to discuss the implementation of Math Expressions, SIS activities, and assessment data.

Category: Mathematics

Research Cited: http://www.eyelelevelwaldwick.com_E_nopi_MATH_Pilot_Study.pdf

https://eps.schoolspecialty.com/downloads/other/acad-math/research_math_fluency.pdf

<https://www.oci-sems.com/ContentHTML/pdfs/Research%20and%20Results.pdf>

Tier: Tier 1

Activity - Data Teams	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Desirable behaviors will be noticed and communicated to staff and shared during staff meetings and/or PD time to promote professional learning from one another. During professional learning, all teachers will bring their conferring notes, formative assessment data and other evidence. A part of the learning process will be learning from other teachers' notes, processes, and experiences in a nonthreatening environment.	Professional Learning	Tier 1	Implement	09/03/2019	06/10/2020	\$0	No Funding Required	All teachers
Activity - Data Review and Analysis and Review	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will meet frequently to review research on mathematical best practices and the implementation of those strategies and to analyze data collected from assessments.	Professional Learning, Academic Support Program	Tier 1	Implement	09/03/2019	06/10/2020	\$0	No Funding Required	All teachers
Activity - Essential Elements and Tracking	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

School Improvement Plan

Chapman Elementary School

Grade levels developed and track their essential learning targets to monitor student growth and success. Grade levels also established a system to support and meet the needs of individual and groups of students (WIN).	Academic Support Program	Tier 1	Implement	09/03/2019	06/10/2020	\$0	No Funding Required	All teachers
---	--------------------------	--------	-----------	------------	------------	-----	---------------------	--------------

Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

No Funding Required

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Math Fact Fluency	First thru Fifth-grade teachers will also use fluency programs (xtramath, reflex math, etc.) to improve math fact fluency.	Academic Support Program	Tier 1	Monitor	09/03/2019	06/10/2020	\$0	First thru Fifth grade teachers
Predicting and Inferring	Students will learn how to use nonfiction and fiction texts to make predictions and inferences about what they are reading. They will then write down those predictions and inferences in their reading journal and read on to see if they were correct.	Direct Instruction	Tier 1	Monitor	09/08/2014	04/03/2015	\$0	All teachers.
Data Teams	Desirable behaviors will be noticed and communicated to staff and shared during staff meetings and/or PD time to promote professional learning from one another. During professional learning, all teachers will bring their conferring notes, formative assessment data and other evidence. A part of the learning process will be learning from other teachers' notes, processes, and experiences in a nonthreatening environment.	Professional Learning	Tier 1	Implement	09/03/2019	06/10/2020	\$0	All teachers
Conferring	Teachers will meet with all students in small groups or one on one to go over writing strategies.	Academic Support Program, Direct Instruction	Tier 1	Monitor	09/03/2019	06/10/2020	\$0	All teachers
Pre and Post Tests	Students are taking pre and posts tests for each unit and teachers are recording results to monitor progress.	Academic Support Program	Tier 1	Monitor	09/03/2019	06/10/2020	\$0	All Teachers
Passage Based Writing (PBW)	Reading a grade level text and responding to a prompt.	Academic Support Program	Tier 1	Implement	09/03/2019	06/10/2020	\$0	Grades 3-5
Guided Reading Groups	Students will be divided into reading groups based on their Fountas and Pinnell level. Guided reading lessons plans will be developed for each group.	Academic Support Program	Tier 1	Implement	09/01/2015	06/07/2018	\$0	All Teachers
Experiments and Models	Students will use the 5E model of inquiry based science learning to conduct experiments and manipulate models.	Academic Support Program	Tier 2	Implement	09/04/2018	06/12/2019	\$0	All classroom teachers

School Improvement Plan

Chapman Elementary School

Behavior Charts	Students who do not follow the rules on our PBIS charts, move their name down the behavior chart, while students who exemplify the behaviors on our posters will move up the charts. Students that clip off the charts will have the opportunity to "sign the wall" with the principal.	Behavioral Support Program	Tier 1	Monitor	09/03/2019	06/10/2020	\$0	All staff
Data Collection	Desirable behaviors will be noticed and communicated to staff and shared during staff meetings and or PD time to promote professional learning from one another. During professional learning, all teachers will bring their conferring notes, formative assessment data and other evidence. A part of the learning process will be learning from other teachers' notes, processes, and experiences in a nonthreatening environment.	Professional Learning	Tier 1	Implement	09/08/2014	04/03/2015	\$0	All teachers
STEM Projects	Students will get a chance to participate in STEM designed lessons that encourage kids to engineer models that will address specific goals once a quarter.	Direct Instruction	Tier 2	Monitor	09/03/2019	06/10/2020	\$0	All classroom teachers
Monthly Reward	Monthly reward parties will be given to students exhibiting the behavior expectations that are expected. The poster reminders will help students stay focused on reaching the monthly party.	Behavioral Support Program	Tier 1	Implement	09/03/2019	06/10/2020	\$0	All Staff
Role Playing	Students in grades 3-5 will assume the role of a historian, economist, political scientist, or geographer and play out, and understand real-life situations.	Direct Instruction	Tier 1	Monitor	09/03/2019	06/10/2020	\$0	Classroom Teachers, Resource Room Teachers, Support Staff.
Compass Learning	Adaptive learning technology for students.	Academic Support Program	Tier 1	Implement	09/03/2019	06/10/2020	\$0	Classroom teachers
Minilessons	Students will be taught reading strategies based on best practices. Anchor charts will be available for students to access based on these strategies.	Academic Support Program	Tier 1	Implement	09/01/2015	06/07/2018	\$0	All Teachers
Comprehension	Students will work on comprehension strategies for fiction and nonfiction texts. Strategies will include a reading response journal and CAFE/Daily 5 strategies.	Academic Support Program	Tier 1		09/07/2015	06/08/2018	\$0	All Teachers
Storytelling	Teachers will incorporate relevant stories, including trade books and primary sources, for the current unit of study.	Direct Instruction	Tier 1	Monitor	09/03/2019	06/10/2020	\$0	Classroom Teachers, Resource Room Teachers, Support Staff.

School Improvement Plan

Chapman Elementary School

Data Review and Analysis and Review	Teachers will meet frequently to review research on mathematical best practices and the implementation of those strategies and to analyze data collected from assessments.	Professional Learning, Academic Support Program	Tier 1	Implement	09/03/2019	06/10/2020	\$0	All teachers
Small Group Intervention	Teachers work with small groups of students to instruct and intervene with grade level math concepts.	Academic Support Program	Tier 2	Implement	09/03/2019	06/10/2020	\$0	All teachers
Performance Tasks / Modeled Drawings	All classroom teachers will have students complete performance tasks or modeled drawing activities to evaluate instruction.	Direct Instruction	Tier 1	Implement	09/03/2019	06/10/2020	\$0	All teachers
Number Talks	Classroom teachers will present problems and give students time to figure out their answers, share their solution as well as their thinking and then decide on a shared class answer.	Direct Instruction	Tier 1	Implement	09/03/2019	06/10/2020	\$0	All classroom teachers
Role Play	Students and/or teachers will role play behavior expectations from the posters in the different areas of the school.	Behavioral Support Program	Tier 1	Implement	09/03/2019	06/10/2020	\$0	All staff
Note Taking/Graphic Organizers	Teachers will develop a note taking sheet and or use graphic organizers for each unit.	Direct Instruction	Tier 1	Implement	09/03/2019	09/01/2020	\$0	Classroom Teachers
Mnemonic devices and Graphic Organizers	Students will learn mnemonic devices and use graphic organizers (semantic maps, word walls and word webs) to learn new terms and definitions for science through the amplify curriculum.	Academic Support Program	Tier 2	Implement	09/03/2019	06/10/2020	\$0	All teachers
Monthly Expectation Posters	Teachers will review behavior expectations for a specific poster each month. Teachers will find time once a week (class meetings, etc.) to go over expectations for specific areas in the school.	Behavioral Support Program	Tier 1	Implement	09/03/2019	06/10/2020	\$0	All staff will be responsible for reviewing PBIS procedures for all school related areas.
Summarizing	Students will be taught how to summarize text for both nonfiction and fiction reading and practice in their reading journals.	Direct Instruction	Tier 1	Monitor	09/08/2014	04/03/2015	\$0	All teachers
Check in Check out	Students who have trouble following the PBIS rules are put on a check in check out program. This allows the student to meet before and throughout the day, as necessary, with their teacher or other approved staff member to monitor how his/her behavior is progressing.	Behavioral Support Program	Tier 2	Monitor	09/03/2019	06/10/2020	\$0	All staff
Research and Implementation	Teachers will monitor student progress using Fountas and Pinnell testing three times a year.	Professional Learning	Tier 1	Implement	09/07/2015	06/08/2018	\$0	All Teachers

School Improvement Plan

Chapman Elementary School

MAISA Writing Units	Teachers will use the MAISA writing units when instructing writing.	Academic Support Program, Direct Instruction	Tier 1	Monitor	09/03/2019	06/10/2020	\$0	All Teachers
Mnemonic devices and Graphic Organizers	Students will practice movements and mnemonic devices along with graphic organizers (semantic maps and word webs) to help with new terms and definitions.	Academic Support Program	Tier 2	Monitor	09/03/2019	06/10/2020	\$0	All teachers
Making Connections	Students will use their background knowledge and synthesize it with the reading they are doing to make connections to their life, other books, and the world around them and write them down in their reading journals.	Academic Support Program	Tier 1	Monitor	09/08/2014	04/04/2015	\$0	All Teachers
Think Sheet	Students who move their name on the behavior chart multiple times a day have to fill out a "Think Sheet," reflecting on how their behavior did not follow the standards on our PBIS posters. The student also has to provide an alternative way to behave that would follow the rules.	Behavioral Support Program	Tier 1	Monitor	09/03/2019	06/10/2020	\$0	All Staff
Essential Elements and Tracking	Grade levels developed and track their essential learning targets to monitor student growth and success. Grade levels also established a system to support and meet the needs of individual and groups of students (WIN).	Academic Support Program	Tier 1	Implement	09/03/2019	06/10/2020	\$0	All teachers
Project Based Learning	Students will collaborate through multiple subject areas to answer scientifically driven questions.	Direct Instruction	Tier 1	Getting Ready	09/04/2018	06/12/2019	\$0	STEM Tech Teacher and 4th and 5th grade teachers.
Data Collection and Analysis	Teachers will meet and brainstorm strategies to help students become more proficient in different writing genres.	Academic Support Program	Tier 1	Implement	09/03/2019	06/10/2020	\$0	All Teachers
Teacher/Staff support	Teachers will meet with other staff to determine the best course of action to address student behavior during monthly MTSS meetings.	Behavioral Support Program	Tier 3	Monitor	09/03/2019	06/10/2020	\$0	All Staff
RACES	All grade levels are using the RACES strategy to improve writing: Restate, Answer, Cite, Explain, Summarize	Direct Instruction	Tier 1	Implement	09/03/2019	06/10/2020	\$0	K-5 Teachers
Pre and Post Assessments for Writing	Teachers will assess different genres of writing before and after instruction.	Academic Support Program	Tier 1	Implement	09/03/2019	06/10/2020	\$0	K-5 Teachers

General Fund

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
---------------	----------------------	---------------	------	-------	------------	----------	-------------------	-------------------

School Improvement Plan

Chapman Elementary School

Amplify Science	Each student will have a think it, write it, share it amplify notebook. Teacher will pose a question and students will draw or write their response. The students will then share their responses with a partner, small groups, or with the class. After sharing, misconceptions will be corrected in the notebook by the student.	Direct Instruction	Tier 1	Implement	09/03/2019	06/10/2020	\$0	All classroom teachers
Think it, Write/Pair it, Share it	Students will periodically be asked to write or discuss short answers to questions posed by the teachers from the MC3 curriculum. The students will take time to think about an answer. The students will write down or discuss their response in their notebook. The teacher will then ask the students to share with their partner. Teachers can monitor by asking different students what their partner said.	Direct Instruction	Tier 1	Implement	09/03/2019	06/10/2020	\$125	Classroom Teachers, Resource Room Teachers, Support Staff.
Math Expressions Instruction	Implement Math Expressions	Direct Instruction	Tier 1	Monitor	09/03/2019	06/10/2020	\$217000	All Staff

Other

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Data Collection	Desirable behaviors will be noticed and communicated to staff and shared during staff meetings and or PD time to promote professional learning from one another. During professional learning, all teachers will bring their conferring notes, formative assessment data and other evidence. A part of the learning process will be learning from other teachers' notes, processes, and experiences in a nonthreatening environment.	Professional Learning	Tier 1	Implement	09/03/2019	06/10/2020	\$0	All Staff
Watchdog	Watchdogs will share their career field with students. A Q and A will be involved.	Career Preparation /Orientation, Community Engagement, Parent Involvement	Tier 1	Getting Ready	09/03/2019	06/12/2020	\$300	Elizabeth Spurr, Kristen Wolber, Rochelle Petrone