



District Improvement Plan

Bangor Township Schools

Michelle Goaley, Director
3359 E. Midland Road
Bay City, MI 48706-2039

TABLE OF CONTENTS

Introduction.....	1
Executive Summary	
Introduction.....	3
Description of the School System.....	4
System's Purpose.....	5
Notable Achievements and Areas of Improvement.....	6
Additional Information	7
Improvement Plan Stakeholder Involvement	
Introduction.....	9
Improvement Planning Process.....	10
District Additional Requirements Diagnostic	
Introduction.....	12
District Additional Requirements Diagnostic.....	13
2016-17 DIP Bangor Township Schools	
Overview.....	17
Goals Summary.....	18
Goal 1: All students at Bangor Township Schools will be proficient readers and writers.....	19
Goal 2: All students at Bangor Township Schools will be proficient in mathematics.....	26
Goal 3: All students at Bangor Township Schools will be proficient in science.....	33

Goal 4: All students at Bangor Township Schools will be proficient in social studies.....	38
Activity Summary by Funding Source.....	43
Activity Summary by School.....	58

Introduction

The District Improvement Plan (DIP) has been designed to provide schools and districts with a common planning template that addresses student learning and system needs that have been identified through the schools' Comprehensive Needs Assessment. It has also been designed to address any federal, state and locally required elements that must be contained in a School Improvement Plan.

Executive Summary

Introduction

Every school system has its own story to tell. The context in which teaching and learning takes place influences the processes and procedures by which the school system makes decisions around curriculum, instruction, and assessment. The context also impacts the way a school system stays faithful to its vision. Many factors contribute to the overall narrative such as an identification of stakeholders, a description of stakeholder engagement, the trends and issues affecting the school system, and the kinds of programs and services that a school system implements to support student learning.

The purpose of the Executive Summary (ES) is to provide a school system with an opportunity to describe in narrative form the strengths and challenges it encounters. By doing so, the public and members of the community will have a more complete picture of how the school system perceives itself and the process of self-reflection for continuous improvement. This summary is structured for the school system to reflect on how it provides teaching and learning on a day to day basis.

Description of the School System

Describe the school system's size, community/communities, location, and changes it has experienced in the last three years. Include demographic information about the students, staff, and community at large. What unique features and challenges are associated with the community/communities the school system serves?

Bangor Township Schools is located on the south shore of Lake Huron and Saginaw Bay. The community is surrounded by the Bay City Public School District, a large urban district. Bangor Township has a retail shopping mall, restaurants, and small businesses mostly located along the Euclid Avenue and Wilder Road corridors. There are no large manufacturing or distribution centers within the community. The unemployment rate for the community is 7.7%, which is higher than the national average.

The district is comprised of three K-5 elementary school buildings, a 6-8 middle school and a 9-12 high school. The district presently has 2,450 students and 100% of our teaching staff is highly qualified. In addition, the district operates North Preschool, a Human Resource Center, and a transportation facility. Although enrollment has remained relatively stable over the past five years, the demographics have changed with an increase in economically disadvantaged students. The district poverty rate as measured by eligibility for the National School Lunch Program's free and reduced lunch is 50.8% as of April 2016. In addition, the stability in enrollment is due to an increasing number of schools of choice students. This leads to some inconsistency in instruction for students new to the district.

System's Purpose

Provide the school system's purpose statement and ancillary content such as mission, vision, values, and/or beliefs. Describe how the school system embodies its purpose through its program offerings and expectations for students.

Vision: It is our vision to provide quality learning opportunities for all members of the Bangor Township community. In pursuit of this vision, Bangor Township Schools will: continually pursue academic excellence; nurture thinking and responsibility; engage all members of the community in the educational program; and be a place where everyone is learning.

Mission Statement: It is our mission to provide a quality educational program for all students. In pursuit of this mission, Bangor Township Schools will: employ a competent and caring staff; offer a comprehensive educational program; and provide an environment which is conducive to learning.

Belief Statements: All children can learn. We believe that education is a process of human interaction through which individuals can grow in their understanding and control themselves and their environment so they may contribute their fullest to the development of society.

The district promotes its purpose by offering a diverse curriculum in a safe and nurturing learning environment. Teachers are expected to provide differentiated instruction to meet student needs. A wide variety of strategies are utilized to address students' learning styles, including the use of technology for learning. Supplemental programs are offered to provide additional support for at risk students.

Notable Achievements and Areas of Improvement

Describe the school system's notable achievements and areas of improvement in the last three years. Additionally, describe areas for improvement that the school system is striving to achieve in the next three years.

In the past three years, Bangor Township Schools has made many positive strides. The district celebrates our choir and drama departments for their success at state level competitions. During the past school year, Bangor Recreational programs have been expanded to include several different types of after schools activities and a new summer camp. This branching out allows for a larger variety of student interests to be represented. A virtual school was also created to allow students to take on-line courses which broadens their course selection. A SAFE system was installed in one elementary building and in eleven classrooms at the high school. This system is an audio/visual system that allows teachers to video tape lessons and is also a security system with an emergency feature.

We continue to improve our writing and math curriculum by having a consistent K-12 curricular model. This creates common language, strategies, and expectations while providing vertical alignment. All three elementary buildings have K-5 common planning time. Thus positively promoting collaboration and consistency across grade levels.

Additionally, Bangor Township Schools is striving to increase our achievement through an emphasis on science and engineering practices focusing on increasing depth of knowledge. Restructuring the district leadership team utilizing our teacher leaders as experts will allow for additional district level alignment and collaboration. This will also allow for a wider range of experience and perspective in making district curricular decisions. Investing in our leadership team through providing PD opportunities for them is also a welcome change. We have a PLC format that will allow for them to share knowledge gained through these PD opportunities. Finally, the district will continue to refine a Multi-Tiered System of Support (MTSS) for mathematics K-5 during the 2016-17 school year by implementing a full time math intervention specialist at the K-5 level in each of our 3 elementary buildings.

Additional Information

Provide any additional information you would like to share with the public and community that were not prompted in the previous sections.

Bangor Township Schools has adopted Thoughtful Classrooms as our teacher evaluation system and 2016-17 will be our second year of implementation. We have many teacher leaders involved in projects outside the district that will support our students. Our elementary team of teachers has a teacher from every grade level involved in the CMU Phenomenal Science project. Our middle school science team is involved with MiSTAR. This dedication and investment from our teachers at all levels supports the instruction they receive in the classroom daily. In addition, we proudly serve over 800 school of choice students within our district.

Improvement Plan Stakeholder Involvement

Introduction

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

Improvement Planning Process

Improvement Planning Process

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

The District School Improvement Team meets quarterly to discuss the DIP and its progress. Team representatives include district administrators, parents, students and community members. The district curriculum chairs are an active part of the district improvement process. Responsibilities include: analyzing and monitoring student achievement data, evaluating the effectiveness of the plan and making recommendations for revisions. This data is disseminated through individual building school improvement meetings. Meetings were held after normal school hours at our administration building. Involved parents were selected by referrals from building administrators and then were notified by the Superintendent.

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

Team representatives include district administrators, classroom teachers, parents, students and community members. Meetings were held in a collaborative fashion with district assistant superintendent overseeing the process.

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

Student achievement information is shared in staff meetings held monthly called School Improvement meetings. Also, one of the two School Board meetings are designated as a District Improvement Meeting to communicate to board members the progress of our plans. We have a quarterly district newspaper, the annual report, school newspapers that go out to all parents. Parent meetings are held to educate them on academic progress through fall and spring meetings.

District Additional Requirements Diagnostic

Introduction

This diagnostic contains certification requirements for Michigan districts. This diagnostic must be completed by all districts.

District Additional Requirements Diagnostic

This diagnostic contains certification requirements for Michigan districts. This diagnostic must be completed by all districts.

Label	Assurance	Response	Comment	Attachment
	The District School Improvement Team reviews the CIMS data.	Yes		

Label	Assurance	Response	Comment	Attachment
	CIMS data is used to prepare our District Improvement Plan.	Yes		

Label	Assurance	Response	Comment	Attachment
	The District Technology Protection Measure blocks or filters adult and student internet access to inappropriate materials (visual depictions that are obscene, child pornography, or harmful to minors).	Yes		

Label	Assurance	Response	Comment	Attachment
	The district has a process to monitor adult and student use of the internet.	Yes		

Label	Assurance	Response	Comment	Attachment
	The district has an Internet Safety Policy in place.	Yes		

Label	Assurance	Response	Comment	Attachment
	The Internet Safety Policy meets the requirements as outlined in the state Technology Planning and CIPA requirements.	Yes		

Label	Assurance	Response	Comment	Attachment
	The district uses school-wide assessments to determine the telecommunication services and hardware support that are needed to support teaching and learning in all schools.	Yes	NWEA is used district wide.	

District Improvement Plan

Bangor Township Schools

Label	Assurance	Response	Comment	Attachment
	The district uses the school-wide assessment data to identify the needs of the schools in the following areas: infrastructure (wiring, internet connections T1, etc.) in all classrooms, in all labs, in all media centers, in the main office, in counseling offices, in support staff offices; hardware; software; professional development. If "yes," specify the needs in the comments section.	Yes	Our biggest need is a district-wide technology curricular plan. With the ever changing world of technology, our students come in with varying levels of experience on desktop computers, laptop computers, Chromebooks, and tablets. We want to give them the best education and experiences, but we need a more comprehensive plan that includes multiple devices, and the skills to use them. We also need to incorporate into the plan the place for robotics, and other STEM activities, without taking away basic "computer skills" instruction.	

Label	Assurance	Response	Comment	Attachment
	The district has identified specific actions that promote curriculum and teaching strategies to effectively integrate technology. If "yes," specify the actions in the comments section.	Yes	Many of our programs include a technology component in regards to presenting lessons and student practices. We use online programs to differentiate instruction and provide independent practice. As we make new curriculum purchases, we ensure the training and use of the online components of those programs. We use Google and it's apps and tools in our district organization and communications and to share curriculum documents and collaborate with colleagues. We are wireless in our district and have mediated almost the entire district with Smart Boards in every classrooms.	

Label	Assurance	Response	Comment	Attachment
	The district adjusts its curriculum to include technology literacy for all students.	Yes	We have highly qualified computer teachers within the district and other students have a variety of classes to choose from. There are technology courses at the elementary, middle, and high school levels.	

Label	Assurance	Response	Comment	Attachment
	The district adjusts its instructional program to promote technology literacy. If "yes," specify the adjustments in the comments section.	Yes	The district has transitioned to the Google platform. Teachers and students are utilizing the platform for email, processing, publishing, among other uses. We have incorporated Chrome carts, Ipads, Nooks and "clickers" into our curriculum. CAI programs are utilized in reading and math at both the elementary and middle levels.	

District Improvement Plan

Bangor Township Schools

Label	Assurance	Response	Comment	Attachment
	The institution complies with all federal laws and regulations prohibiting discrimination and with all requirements and regulations of the U.S. Department of Education. It is the policy of this institution that no person on the basis of race, color, religion, national origin or ancestry, age, gender, height, weight, marital status or disability shall be subjected to discrimination in any program, service or activity for which the institution is responsible, or for which it receives financial assistance from the U.S. Department of Education.	Yes		

Label	Assurance	Response	Comment	Attachment
	The institution has designated an employee to coordinate efforts to comply with and carry out non-discrimination responsibilities. If "yes," list the name, position, address and telephone number of the employee in the comments section.	Yes	Michelle Goaley, Director of Instructional Services and Jamie Doran, Human Resources Director Bangor Township Schools 3359 E. Midland Road Bay City, MI 48706	

Label	Assurance	Response	Comment	Attachment
	The District has a District Board Policy that is related to Parent Involvement.	Yes		

Label	Assurance	Response	Comment	Attachment
	The District has additional information necessary to support your improvement plan.	Yes	Attached you will find the comprehensive PD plan that was created with district teachers, and the district leadership team, collaboratively. This plan is intentionally designed with our District Improvement goals and will provide the guide and framework for where we are heading in the next school year.	BTS PD Plan 2016-17

2016-17 DIP Bangor Township Schools

Overview

Plan Name

2016-17 DIP Bangor Township Schools

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 Bangor Township Schools will be proficient readers and writers.	Objectives: 1 Strategies: 2 Activities: 13	Academic	\$255537
2	All students at Bangor Township Schools will be proficient in mathematics.	Objectives: 1 Strategies: 2 Activities: 9	Academic	\$239428
3	All students at Bangor Township Schools will be proficient in science.	Objectives: 1 Strategies: 1 Activities: 6	Academic	\$18062
4	All students at Bangor Township Schools will be proficient in social studies.	Objectives: 1 Strategies: 1 Activities: 6	Academic	\$16505

Goal 1: All students at Bangor Township Schools will be proficient readers and writers.

Measurable Objective 1:

85% of All Students will demonstrate a proficiency on grade level standards in English Language Arts by 07/01/2023 as measured by M-STEP, PSAT, SAT, and district assessments.

Strategy 1:

Best Practice Instruction - Teachers will continue to implement the Michigan Standards in ELA. All teachers will provide explicit reading instruction through the use of practices such as Readers' Workshop, Daily 5, Cafe, text dependent questioning, close and critical reading, vocabulary development, comprehension strategies, and MAISA units. Informational reading instruction will be infused in content area classes. Each building will implement a comprehensive writing program to provide consistent authentic writing opportunities for all students. This will include MAISA Units K-12, a Writer's WS approach using mini-lessons and conferences, and writing opportunities in all curricular areas focusing on narrative, persuasive/argumentative, and informational writing.

Category: English/Language Arts

Research Cited: MAISA Unit Research:

<http://readingandwritingproject.com/resources/common-core-standards/units-of-study-and-the-ccs.html>

Graham, S, and Perin, D, Writing Next: Effective Strategies to Improve Writing of Adolescents in Middle and High Schools, 2007, Carnegie Corporation of New York. www.all4ed.org/files/WritingNext.pdf.

Writing skill is a powerful predictor of academic success, yet only about half of our High School graduates possess the basic writing skills to be successful in college or the workplace. This report outlines 11 teaching techniques that have proven effective in improving writing for students in grades 4-12. Among these 11 elements are: direct instruction in writing strategies; summarization; process writing approach; utilizing technology; and writing for content learning.

Snow, 1998, p. 3-4 Download pdf of Executive Summary <http://www.nap.edu/catalog/6023.html>

Once children learn to write letters, they should be encouraged to write them, use them to begin writing words or parts of words, and to use words to begin writing sentences. Instruction should be designed with the understanding that the use of invented spelling is not in conflict with teaching correct spelling. Beginning writing with inventive spelling can be helpful for developing understanding of phoneme identity, phoneme segmentation, and sound-spelling relationships. Conventionally correct spelling should be developed through focused instruction and practice. Primary grade children should be expected to spell previously studied words and spelling patterns correctly in their final writing products. Writing should take place on a daily basis to encourage children to become more comfortable and familiar with it (Snow, 1998).

Roberts, K. L., & Wibbens, E. N. (2010). Writing first: What research says about writing instruction in the primary years. In G. A. Troia (Ed.), Writing Research in Classroom Practice: Applications for Teacher Professional Development. New York: Guilford.

Excerpt: Teachers who regularly read their students' writing and discuss it with them are in a much better position to select appropriate strategies for whole-group, small-group, or individual instruction than teachers who are less familiar with their students' current writing habits or patterns. The complex nature of writing lends to a

recursive process approach in which students are motivated to develop their own ideas and to develop those ideas into coherent text while building a “writing vocabulary” within a community of authors (Roberts and Wibbens, 2010).

Writing to Read: Evidence of How Writing Can Improve Reading http://carnegie.org/fileadmin/Media/Publications/WritingToRead_01.pdf

Writing to Read builds on Writing Next by providing evidence for how writing can improve reading. It describes the ability to read, comprehend, and write—the ability to organize information into knowledge—as tantamount to a survival skill and recommends a cluster of closely related writing practices shown to be effective in improving students’ reading.

Learning to Read and Write: Developmentally Appropriate Practices for Young Children

<http://www.naeyc.org/files/naeyc/file/positions/PSREAD98.PDF>

This document explains the developmental stages of early childhood and outlines appropriate literacy goals and teaching practices to enable children to read well enough by the end of 3rd grade so they can read to learn in all curriculum areas.

Writing Next: Effective Strategies to Improve Writing of Adolescents in Middle and High School

<http://www.all4ed.org/files/WritingNext.pdf>

Emphasizes the need to integrate writing skill development into adolescent literacy instruction and details eleven key elements that can be combined in flexible ways to strengthen literacy development for middle and high school students.

Writing to Read: Evidence of How Writing Can Improve Reading

http://carnegie.org/fileadmin/Media/Publications/WritingToRead_01.pdf

Writing to Read builds on Writing Next by providing evidence for how writing can improve reading. It describes the ability to read, comprehend, and write—the ability to organize information into knowledge—as tantamount to a survival skill and recommends a cluster of closely related writing practices shown to be effective in improving students’ reading.

Framework for Success in Postsecondary Writing

<http://wpacouncil.org/files/framework-for-success-postsecondary-writing.pdf>

This Framework describes the rhetorical and twenty-first-century skills as well as habits of mind and experiences that are critical for college success.

Dempsey, K., Kuhn, M., Martindill, H. (2009). Using writing in mathematics to deepen student learning. Mid-continent Research for Education and Learning.

Writing during a math lesson is more than just a way to document information; it is a way to deepen student learning and a tool for helping students gain new perspectives. Writing supports mathematical reasoning an problem solving and helps students develop logical conclusions, justification of answers and processes, and the use of facts to explain their thinking.

Biancarosa, C., & Snow, C.E. (2006). Reading next - A vision for action and research in middle and high school literacy: A report to Carnegie Corporation of New York (2nd ed.). Washington, DC: Alliance for Excellent Education.

District Improvement Plan

Bangor Township Schools

Consistent with the NAEP results, experts in adolescent literacy estimate that as many as 70 percent of students struggle with reading in some manner, and therefore require differentiated instruction - especially in the content areas where multiple difficult cognitive tasks conspire against students' chances for success. Among the 15 elements recommended for adolescent literacy programs are: direct, explicit comprehension instruction; embedding literacy instruction into content area texts and content area teachers providing instruction and practice in reading and writing skills specific to their subject area; incorporating technology; and ongoing formative and summ

Tier: Tier 1

Activity - Balanced Instruction	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>Literature, fiction, and informational reading instruction will occur through the use of practices such as readers' workshop, guided reading, close and critical reading, and reading apprenticeship strategies. Teachers will implement balanced writing instruction utilizing the writers' workshop approach and the MAISA writing units.</p> <p>Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School</p>	Teacher Collaboration, Professional Learning, Technology, Direct Instruction	Tier 1	Monitor	07/01/2016	06/30/2020	\$0	No Funding Required	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

Activity - Common Assessments	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>Teachers will continue to use common reading assessments to guide and adjust instruction such as BAS, NWEA, Running Records, and comprehension and vocabulary assessments. Teachers will utilize common writing assessments including pre and post writings within the MAISA units.</p> <p>Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School</p>	Teacher Collaboration, Professional Learning, Technology, Direct Instruction	Tier 1	Implement	07/01/2016	06/30/2020	\$0	No Funding Required	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Activity - Student Involvement in the Learning Process	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>Students will be engaged in the learning process through the use of "I Can" statements, learning targets, and rubrics. Feedback will be used to move the students towards the learning target.</p> <p>Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School</p>	Direct Instruction	Tier 1	Implement	07/01/2016	06/30/2020	\$0	No Funding Required	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings)

Activity - Grade Level/Department PLCs	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>District leadership team, building principals, and ISD staff will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.</p> <p>Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School</p>	Teacher Collaboration, Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$9500	Title I Part A, General Fund	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings)

Activity - Focal Points of Instruction from Data Analysis	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
---	---------------	------	-------	------------	----------	-------------------	-------------------	-------------------

District Improvement Plan

Bangor Township Schools

Teachers will analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs with the support of our ISD, the district leadership team and building principals. Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2020	\$0	No Funding Required	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings)
---	-----------------------------------	--------	-----------	------------	------------	-----	---------------------	---

Activity - Professional Development	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Professional development will be offered in the areas of readers' workshop, MAISA reading units, Leveled Literacy Intervention, Orton Gillingham, Words Their Way, formative assessments, comprehension strategies, and participation in the Michigan Reading Association. Teacher leaders and interventionists will model and offer curriculum support in addition to collaboration with colleagues. Professional development/PLCs will be offered in the areas of writers' workshop, MAISA units, scoring writing, and conferring. The district leadership team, along with our ISD staff, will model and offer curriculum support in addition to collaboration with colleagues. Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$29905	Title II Part A	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

Activity - Professional Learning for Instructional Leaders	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
District Leaders will participate in professional development opportunities to keep current on best practices in instructional leadership and state and federal programs. This PD will include: Curriculum Leader's Institute, MAS/FPS Institutes, MDE conferences, MEMSPA conferences, Principal's Network, MCEC Conferences, College Admissions Conferences, MiGoogle, and MACUL conferences. Schools: All Schools	Evaluation, Teacher Collaboration, Professional Learning, Technology, Walkthrough	Tier 1	Getting Ready	07/01/2016	06/30/2017	\$29154	General Fund, Title II Part A	Principals, Director of Instructional Services, Superintendent, District Leadership Team, Teachers

District Improvement Plan

Bangor Township Schools

Activity - Holistic Instruction	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>All students K-12 will receive a comprehensive educational experience including the visual arts, technology, physical education, health, world language, theater, music, and the humanities. The foundation of this instruction will be evidence based reading and writing strategies.</p> <p>Schools: All Schools</p>	Teacher Collaboration, Curriculum Development, Extra Curricular, Professional Learning, Technology	Tier 1		07/01/2016	06/30/2020	\$6684	Title II Part A, General Fund	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

Activity - Positive School Climate and Culture	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>Teacher/staff will participate in "Why Try?" training and in "Leader in Me" training. These programs will enhance the positive school culture and promote positive relationships.</p> <p>Schools: All Schools</p>	Teacher Collaboration, Behavioral Support Program, Professional Learning	Tier 1	Implement	06/30/2016	07/01/2020	\$6250	Title II Part A	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

Strategy 2:

Supplemental Instruction - In grades K-5, Title I teachers and instructional paraprofessionals will provide small group and individual instruction during intervention time focusing on applying evidence-based strategies to writing informational text. The district will provide extended learning opportunities for at-risk students, including our homeless students, at all grade levels through summer school, after school programs, and special classes designed to meet the needs of these students.

Category: Learning Support Systems

Research Cited: Wood-Walters, D., & Sandmel, K. (2008). Response to intervention: Effectively intervening with students who struggle with writing skills before they fall

District Improvement Plan

Bangor Township Schools

too far behind.

Torgesen, J.K. (2002) The prevention of reading difficulties. *Journal of School Psychology*, 40, 7-26. Effective literacy instruction provides explicit teaching of the five elements outlined in the National Reading Panel's report; provides frequent monitoring of student progress; and provides intensive instruction for at-risk students through additional time for reading instruction in addition to core instructional time in small-group and individual instruction.

www.mi.gov/documents/Final_Parent_Involvement_Fact_Sheet_14732_7.pdf

What the Research Says About Parent Involvement in Relation to Academic Achievement

Outlines the positive effects of parent involvement on student achievement.

www.edweek.org/ew/issues/parent-involvement

Parent Involvement

A synthesis of the research on parent involvement supports the positive effect of parent involvement on student achievement, social skills, and post secondary education.

Tier: Tier 2

Activity - Multi Tiered Instruction	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>All K-5 teachers will use the MTSS model to differentiate instruction and provide timely and additional assistance for the most at risk learners (Tier II) including our homeless students that are in need of additional support. All teachers will differentiate writing instruction for students through the workshop model. Our District Leadership Team and ISD will provide professional development and/or model effective strategies for those teachers needing extra support.</p> <p>Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School</p>	Academic Support Program, Technology	Tier 2	Implement	06/30/2016	07/01/2020	\$150932	Title I Part A	Building principals Intervention Teachers Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

Activity - Parent Involvement	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
-------------------------------	---------------	------	-------	------------	----------	-------------------	-------------------	-------------------

District Improvement Plan

Bangor Township Schools

Bangor Township staff will provide opportunities for parents to be involved in their students' writing instruction by communicating writing goals to parents, informing parents about the writing process and how rubrics are used to score writing, explaining the developmental stages of writing, sharing activities for parents to do with their children to encourage writing, and inviting parents into the classroom for writing celebrations. District staff will communicate goals to parents throughout curriculum night, parent -teacher conferences, Title 1 Parent Meetings, Family Night, telephone conversations, email, Skyward, and Newsletters. Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School	Parent Involvement, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$562	Title I Part A	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
---	--------------------------------	--------	-----------	------------	------------	-------	----------------	---

Activity - Summer Learning	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
K-4 students will be serviced in the area of reading by a highly qualified teacher. BAS, Running Records, and NWEA data will drive instruction in this small group setting. Students will receive 2 - 1.5 hour sessions per week for the months of July and August. Schools: Bangor Lincoln School, Bangor West Central School, Bangor Central School	Academic Support Program	Tier 2		06/30/2016	08/31/2016	\$12550	Title I Part A	Director of Instructional Service, Summer Teachers

Activity - Summer School 6-12	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Based on data, grades, and teacher recommendation, students will receive support during the E2020 summer school program. Schools: Christa McAuliffe Middle School, John Glenn High School	Academic Support Program	Tier 1	Implement	06/13/2016	08/31/2016	\$10000	General Fund	Director of Instructional Services, Summer School Staff

Goal 2: All students at Bangor Township Schools will be proficient in mathematics.

Measurable Objective 1:

85% of All Students will demonstrate a proficiency on grade level standards in Mathematics by 07/01/2023 as measured by M-STEP, PSAT, SAT, and district assessments..

Strategy 1:

Best Practice Instruction - Teachers will continue to implement Michigan Standards in math. They will incorporate real world application problems for problem solving, infuse mathematical practices throughout instruction, provide fluency practice, and utilize manipulatives to support conceptual understanding of mathematical concepts. Our K-5 teachers will continue to revise pacing and implement Eureka Math and our 6-12 teachers will be implementing Big Ideas Math.

Category: Mathematics

Research Cited: Steedly, K., Dragoo, K., Arafeh, S., & Luke, S. (2008). Effective mathematics instruction. Evidence for Education, National Dissemination Center for Children with Disabilities, Volume III, issue 1, 2008.

Eckert, J. M. Trends In Mathematics And Science Study (TIMSS): International Accountability And Implications For Science Instruction. Research in Comparative and International Education , 202.

NAEP Nations Report Card - National Assessment of Educational Progress - NAEP. (n.d.). NAEP Nations Report Card - National Assessment of Educational Progress - NAEP. Retrieved June 3, 2014, from <http://nces.ed.gov/nationsreportcard/>

Woodward, J. (2012). Improving mathematical problem solving in grades 4 through 8: educator's practice guide. : What Works Clearinghouse, U.S. Department of Education, IES (Institute of Education Sciences).

Learning for Tomorrow's World: First Results from PISA 2003 00. (2004). : OECD Publishing.

Four national advisory panels have researched how best to teach mathematics. Learning mathematics is a complex process. The National Research council identified five intertwining strands necessary to achieve math proficiency: conceptual understanding; procedural fluency; strategic competence; adaptive reasoning; and productive disposition. Learning these strands is an ongoing process. As new concepts are learned, new terms and symbols must also be learned. Research-based instructional strategies that promote conceptual understanding, procedural fluency, and automatic recall of facts produce the best results for students. For students with disabilities, four methods that show the most promise are: systematic and explicit instruction; self-instruction; peer tutoring; and visual representation (manipulatives, pictures, number lines, and graphs).

Moseley, B., & Brenner, M. (1997). Using multiple representations for conceptual change in pre-algebra: A comparison of variable usage with graphic and text based problems, Office of Educational Research and Improvement (ED), Washington, DC.

<Http://eric.ed.gov/ERICWebProtal/contentdelivery/servlet/ERICServlet?accno=ED413184>.

Analysis of the pre- and post-interviews indicate that students receiving a multiple representations curriculum are significantly more likely to show signs of algebraic reasoning than their traditionally taught peers when integrating variables into equations they write.

Thompson. D., & Chappell, M. (2007). Communication and Representation as Elements in Mathematical Literacy. Reading and Writing Quarterly, 23 (2), 179-196. <http://www.eric.ed.gov/ERICWebPortal/detail?accno=EJ763801>.

District Improvement Plan

Bangor Township Schools

This study presents evidence that students need to be encouraged to use multiple representations (such as diagrams) to move fluently between verbal, symbolic, graphical, and numerical forms of mathematics concepts.

Fuchs, L.S., Fuchs, D., Hamlett, C.L., Hope, S.K, Hollenbeck, K.N., Capizzi, A.M., Craddock, C.F., & Brothers, R.L. (2006). Extending responsiveness-to-intervention to math problem-solving at third grade. *Teaching Exceptional Children*, 38, 59-63.

Making instructional changes to the core program will enhance learning at Tier II. Using effective curricula in whole group or in supplemental interventions only will show some gains in student achievement. Increasing the amount of instructional time with an effective curriculum (core instructional time plus tutoring time) can significantly improve the skills of students receiving Tier II instruction.

Tier: Tier 1

Activity - Common Assessments	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>K-5 Teachers will give mid module and end of module assessments from Eureka Modules, as well use daily exit tickets as formative instruction. 6-12 teachers will use common assessments from Big Ideas Math. PLCs and Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized test to drive instruction.</p> <p>Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School</p>	Technology, Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	No Funding Required	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

Activity - Student involvement in Learning	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
--	---------------	------	-------	------------	----------	-------------------	-------------------	-------------------

District Improvement Plan

Bangor Township Schools

Teachers will incorporate "I Can" statements and learning targets in their instructional practices. Schools: Bangor Lincoln School, Bangor West Central School, Bangor Central School	Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2020	\$0	No Funding Required	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
--	--------------------	--------	-----------	------------	------------	-----	---------------------	---

Activity - Grade Level/Department Meetings	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
District leadership team, building principals, and ISD staff will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized test to drive instruction. Schools: All Schools	Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$9500	General Fund, Title II Part A	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

Activity - Focal Points of Instruction from Data Analysis	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
---	---------------	------	-------	------------	----------	-------------------	-------------------	-------------------

District Improvement Plan

Bangor Township Schools

<p>Teachers analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs with the support of district leadership team, building principals, and ISD staff. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized test to drive instruction.</p> <p>Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School</p>	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2020	\$0	No Funding Required	<p>Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services</p>
---	-----------------------------------	--------	-----------	------------	------------	-----	---------------------	---

Activity - Professional Development	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>Teachers will be provided with support from the district leadership team and ISD staff on math programming and math instructional practices. Teachers will attend training and conferences in best practice math instruction. The district leadership team and ISD staff will work together to support teachers with best practice instructional strategies to increase student achievement. Conferences/workshops/PLCs will include use of NWEA data to guide whole group and small group instruction, differentiation within the math block and intervention, enhancing math instruction for the struggling learner, fluency and number sense, Eureka scope and sequence revisions and pacing, supporting M-Step, math learning labs, and intentional coaching and professional development for the implementation of Big Ideas Math in grades 6-12.</p> <p>Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School</p>	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$15910	Title II Part A	<p>Building principals Classroom teachers Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services</p>

Activity - Balanced Instruction	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
---------------------------------	---------------	------	-------	------------	----------	-------------------	-------------------	-------------------

District Improvement Plan

Bangor Township Schools

<p>Teachers will continue to implement Michigan Standards in math. They will incorporate real world application problems for problem solving, infuse mathematical practices throughout instruction, provide fluency practice, and utilize manipulatives to support conceptual understanding of mathematical concepts. Our K-5 teachers will continue to revise pacing and implement Eureka Math and our 6-12 teachers will be implementing Big Ideas Math.</p> <p>Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School</p>	Technology, Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2020	\$0	No Funding Required	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
--	--------------------------------	--------	-----------	------------	------------	-----	---------------------	---

Strategy 2:

Supplemental Instruction and Support - District staff will provide appropriate interventions for individual students and small groups as evidenced by in-class support, pull-out or push in classroom support, extra support classes, and extended day and extended year learning opportunities. These additional academic supports will be offered to our homeless students if these students are showing signs of needed this type of intervention. Three math intervention specialists have been added to the three elementary buildings to support struggling learners in both the intervention setting and within Tier 1 instruction. Math lab will be the intervention support in grades 6-8 and Strategic classes will continue to be offered at the high school level.

Category: Learning Support Systems

Research Cited: Louvin, L., Kyger, M., and Allsopp, D., (2004). Differentiation for Special Needs Learners, Teaching Children Mathematics, October 2004. Volumn 11, Issue 3, p. 158, National Council of Teachers of Mathematics.

Lays the foundations underlying differentiating instruction for students with learning difficulties in mathematics. Illustrates its application using a lesson emphasizing the National Research Panel's five process standards.

Gersten, R. M. (2009). Assisting students struggling with mathematics response to intervention (RtI) for elementary and middle schools. Washington, DC: U.S. Dept. of Education, National Center for Education Evaluation and Regional Assistance, Institute of Education Sciences.

Tier: Tier 2

Activity - Multi Tiered Instruction	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
-------------------------------------	---------------	------	-------	------------	----------	-------------------	-------------------	-------------------

District Improvement Plan

Bangor Township Schools

<p>District staff, including Intervention teachers, will provide appropriate Tier II and Tier III interventions: Math U See (K-5), Math PALS (K-5), Supplemental Courses (6-12). District staff will also provide interventions based on current data using multiple strategies and/or manipulatives. District staff will offer an after school program and summer school to support struggling learners. Intervention teachers will use research based, best practice strategies to help move students from Tier 2 and Tier 3 interventions and increase overall student performance.</p> <p>Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School</p>	Academic Support Program, Technology	Tier 2	Implement	06/30/2016	07/01/2020	\$203456	Section 31a	<p>Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services</p>
--	--------------------------------------	--------	-----------	------------	------------	----------	-------------	---

Activity - Parent Involvement	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>Bangor Township staff will provide opportunities for parents to be involved in their students' math instruction by communicating math goals to parents and sharing activities for parents to do with their children to encourage the development of math concepts, practices, number sense, and fluency. District staff will communicate goals to parents throughout curriculum night, parent -teacher conferences, Title 1 Parent Meetings, Family Night, telephone conversations, email, Skyward, and Newsletters.</p> <p>Schools: Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School</p>	Parent Involvement, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$562	Title I Part A	<p>Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services</p>

Activity - Summer School 6-12	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>Based on data, grades, and teacher recommendation, students will receive support during the E2020 summer school program.</p> <p>Schools: Christa McAuliffe Middle School, John Glenn High School</p>	Academic Support Program	Tier 2	Implement	06/13/2016	08/31/2016	\$10000	General Fund	<p>Director of Instructional Services, Summer School Staff</p>

Goal 3: All students at Bangor Township Schools will be proficient in science.

Measurable Objective 1:

85% of All Students will demonstrate a proficiency on grade level standards in Science by 07/01/2023 as measured by M STEP, PSAT, SAT, and district science assessments..

Strategy 1:

Best Practice Instruction - All teachers will provide direct and explicit instruction in science skills and concepts aligned to the Michigan Science Standards. Instruction will include inquiry learning and higher order thinking skills. Science teachers will explicitly teach informational reading and writing strategies in science classes. Language Arts teachers will use science texts during reading and writing instructions. Instruction will include best practices such as summarizing, using technology to enhance learning, close and critical reading, writing to learn, and text sets. Secondary science teachers will incorporate SAT style readings, timed writings, and tasks to prepare students for standardized assessments. Elementary teachers will implement the pilot Phenomenal Science Units.

Category: Science

Research Cited: Armbruster, B.B., Anderson, T.H., & Ostertag, J. (1987). Improving content-area reading using instructional graphics. *Reading Research Quarterly*, 26(4), 393-416.

Lerner, L. S. (2012). *The state of state science standards, 2012*. Washington, D.C.: Thomas B. Fordham Institute.

Georgetown University Center on Education in the Workforce. *Choice Reviews Online*, 49-5769-49-5769.

Taking Science to School

<http://www.aapt.org/Resources/upload/Draft-Framework-Science-Education.pdf>

The conceptual framework in this report presents the committee's vision of the scope and

6 nature of the education in science and engineering that is needed in the 21st century.

Ready, Set , Science: Putting Research to Work in the K-8 Science Classroom

http://www.nap.edu/catalog.php?record_id=11882

Sarah Michaels, Andrew W. Shouse, and Heidi A. Schweingruber; National Research Council

What types of instructional experiences help K-8 students learn science with understanding? What do science educators, teachers, teacher leaders, science specialists,

professional development staff, curriculum designers, and school administrators need to know to create and support such experiences?

Kimble, C. (1999). *The impact of technology on learning*. Aurora, CO: Mid-continent Regional Educational Laboratory. Available at <http://www.mcrel.org>

Marzano, R.J., Pickering, D.J., & Pollock, J.E. (2001). *Classroom instruction that works: Research-based strategies for increasing student achievement*. Alexandria, VA: Association for Supervision and Curriculum Development.

Hyerle, D. (1996). Thinking maps: Seeing is understanding. *Educational Leadership*, 53(4), 85-89.

Ogle, D. S. (1986). K-W-L group instructional strategy. In A. S. Palincsar, D. S. Ogle, B. F. Jones, & E. G. Carr (Eds.), *Teaching reading as thinking (Teleconference Resource Guide, pp. 11-17)*. Alexandria, VA: Association for Supervision and Curriculum Development.

Owsten, R. D. (1997). The World Wide Web: A Technology to Enhance Teaching and Learning, *Educational Researcher* 26(2), 27-33.

Peck, K. L., & Dorricott, D. (1994). Why use technology? *Educational Leadership*, 51(7), 11-15. Retrieved February 5, 2003, from <http://www.ascd.org/readingroom/edlead/9404/peck.html>

Sandholtz, J. H., Ringstaff, C., & Dwyer, D. C. (2000). Chapter 18: The evolution of instruction in technology-rich classrooms. *The Jossey-Bass Reading on Technology and Learning* (pp. 225-276). San Francisco, CA: Jossey-Bass Publishers.

Schacter, J. (1999). *The Impact of education technology on student achievement*. Santa Monica, CA: Milken Exchange in Education Technology.

Stone, C. L. (1983). A meta-analysis of advanced organizer studies. *Journal of Experimental Education*, 51(7), 194-199

Carnegie Council on Advancing Adolescent Literacy. (2010). *Time to Act: An agenda for advancing adolescent literacy for college and career success*. New York, NY: Carnegie Corporation of New York.

US schools are failing to adequately prepare students for success in college and the workplace. While US 4th grade students are among the best in the world compared to other countries, by the time these students are in 10th grade, they are among the worst. Literacy demands continue to become more complex as students move through grades 4 – 12. Students are expected to learn new words, new facts, and new ideas from reading, as well as to interpret, critique, and summarize the texts they read. The literacy practices embedded in these tasks, combining literacy skills and content knowledge require a high level of sophistication. Students in grades 4-12 need systematic support to learn how to “read to learn” across a wide variety of contexts and content.

Kamil, M. L., Borman, G. D., Dole, J., Kral, C. C., Salinger, T., and Torgesen, J. (2008). *Improving adolescent literacy: Effective classroom and intervention practices: A Practice*

Guide (NCEE #2008-4027). Washington, DC: National Center for Education Evaluation and Regional Assistance, Institute of Education Sciences, U.S. Department of Education. Retrieved from <http://ies.ed.gov/ncee/wwc>.

Recent data through NAEP assessments and other reports of college and workplace readiness show that high school students with average reading ability are currently unprepared for the literacy demands of many workplace and postsecondary educational settings. This demonstrates the need for teachers to provide adolescents with direct and explicit instruction in comprehension strategies across the curriculum, such as summarizing, asking and answering questions, paraphrasing, using graphic organizers, and finding the main idea. Direct and explicit teaching involves a teacher modeling and providing explanations of the specific strategies students are learning, giving guided practice and feedback on the use of the strategies, and promoting independent practice to apply the strategies.

Biancarosa, C., & Snow, C. E. (2006). Reading next—A vision for action and research in middle and high school literacy: A report to Carnegie Corporation of New York (2nd ed.). Washington, DC: Alliance for Excellent Education.

Consistent with the NAEP results, experts in adolescent literacy estimate that as many as 70 percent of students struggle with reading in some manner, and therefore require differentiated instruction— especially in the content areas where multiple difficult cognitive tasks conspire against students’ chances for success. Among the 15 elements recommended for adolescent literacy programs are: direct, explicit comprehension instruction; embedding literacy instruction into content area texts and content area teachers providing instruction and practice in reading and writing skills specific to their subject area; incorporating technology; and ongoing formative and summative assessment of students.

The Recommendations

The Fifteen Elements of Effective Adolescent Literacy Programs

This report delineates fifteen elements aimed at improving middle and high school literacy achievement right now.

1. D

Tier: Tier 1

Activity - Balanced Instruction	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
---------------------------------	---------------	------	-------	------------	----------	-------------------	-------------------	-------------------

District Improvement Plan

Bangor Township Schools

<p>All teachers will provide direct and explicit instruction in science skills and concepts aligned to the Michigan Science Standards. Instruction will include inquiry learning and higher order thinking skills. Science teachers will explicitly teach informational reading and writing strategies in science classes. Language Arts teachers will use science texts during reading and writing instructions. Instruction will include best practices such as summarizing, using technology to enhance learning, close and critical reading, writing to learn, and text sets. Secondary science teachers will incorporate SAT style readings, timed writings, and tasks to prepare students for standardized assessments. Elementary teachers will implement the pilot Phenomenal Science Units.</p> <p>Schools: Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School</p>	Technology, Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	No Funding Required	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) and CMU Staff (Phenomenal Science) Director of Instructional Services
---	--------------------------------	--------	---------------	------------	------------	-----	---------------------	---

Activity - Common Assessments	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>Teachers will implement common science assessments that align to the Michigan Science Standards.</p> <p>Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School</p>	Technology, Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	No Funding Required	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) CMU staff (Phenomenal Science) Director of Instructional Services

Activity - Student Involvement in Learning Process	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
--	---------------	------	-------	------------	----------	-------------------	-------------------	-------------------

District Improvement Plan

Bangor Township Schools

<p>Students will be engaged in the learning process through the use of "I Can" statements, learning targets, and rubrics. Feedback will be used to move the students towards the learning target.</p> <p>Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School</p>	Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2020	\$0	No Funding Required	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Cmu staff (phenomenal Science) Director of Instructional Services
---	--------------------	--------	-----------	------------	------------	-----	---------------------	---

Activity - Grade Level/Department Meetings	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>District leadership team, building principals, and ISD staff/other professional consultants will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.</p> <p>Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School</p>	Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$9500	General Fund, Title II Part A	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) CMU (Phenomenal Science) Director of Instructional Services

Activity - Focal Points of Instruction from Data Analysis	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
---	---------------	------	-------	------------	----------	-------------------	-------------------	-------------------

District Improvement Plan

Bangor Township Schools

Teachers will analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized tests to drive instruction. Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School	Professional Learning, Technology	Tier 1	Implement	09/30/2016	07/01/2020	\$0	No Funding Required	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
---	-----------------------------------	--------	-----------	------------	------------	-----	---------------------	---

Activity - Professional Development	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
District leadership team, building principals, and ISD staff/other professional consultants will lead and facilitate PLCs through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development. These conferences/workshops/PLCs will include implementation of best practice teaching using Michigan Science Standards and Phenomenal Science Units, Next Generation Science Exemplar System, and the MSTA Conference. Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$8562	Title II Part A	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

Goal 4: All students at Bangor Township Schools will be proficient in social studies.

Measurable Objective 1:

85% of All Students will demonstrate a proficiency on grade level standards in Social Studies by 07/01/2023 as measured by M-STEP, PSAT, SAT, and district assessments..

Strategy 1:

Best Practice Instruction - Teachers will implement the social studies content expectations. Social Studies teachers will provide explicit instruction on informational reading strategies such as document based questions, text sets, text dependent questioning, close and critical reading. Social Studies texts will be utilized in ELA instruction.

Category: Social Studies

Research Cited: Breakstone, J., & Wineburg, S. (In press). Achievement testing in history. In J. Hattie & E. A. Anderman (Eds.),

International Guide to Student Achievement. New York: Routledge

Reisman, A. (2012). Reading Like a Historian: A document-based history curriculum intervention in urban high schools. *Cognition and Instruction*, 33(1), 86-112.

Reisman, A. (2012).

The `Document-Based Lesson': Bringing disciplinary inquiry into high school history classrooms with adolescent struggling readers. *Journal of Curriculum Studies*, 44(2), 233-264.

Reisman, A., & Wineburg, S. (2012). Text complexity in the history classroom: Teaching to and beyond the Common Core. *Social Studies Review*.

Reisman, A., & Wineburg, S. (2012). Ways of knowing and the history classroom: Supporting disciplinary discussion and reasoning about texts. In M. Carretero (Ed.), *History education and the construction of identities* (pp. 171-188). Charlotte, NC: Information Age

Marzano, R., Gaddy, B., Dean, C., What works in classroom instruction (August 2000).

McREL.

Kamil, M. L., Borman, G. D., Dole, J., Kral, C. C., Salinger, T., and Torgesen, J. (2008).

Improving adolescent literacy: Effective classroom and intervention practices: A Practice

Guide (NCEE #2008-4027). Washington, DC: National Center for Education Evaluation and Regional Assistance, Institute of Education Sciences, U.S. Department of Education. Retrieved from <http://ies.ed.gov/ncee/wwc>.

Biancarosa, C., & Snow, C. E. (2006). Reading next—A vision for action and research in middle and high school literacy: A report to Carnegie Corporation of New York (2nd ed.). Washington, DC: Alliance for Excellent Education.

Graham, S., and Hebert, M. A. (2010). Writing to read: Evidence for how writing can improve reading. A Carnegie Corporation Time to Act Report. Washington, DC: Alliance for Excellent Education.

"Classroom Assessment and Grading That Work" by Robert Marzano;

District Improvement Plan

Bangor Township Schools

"Focus" by Mike Schomoker;

"Reading for Understanding" by Schoenbach, Greenleaf and Murphy;

"I Read It, But I Don't Get It" by Cris TovaniSmith, M.,

Tier: Tier 1

Activity - Balanced Instruction	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>Tier One instruction will include an integration of Socials Studies Content Expectations, informational reading strategies (such as document based questioning, text sets, close and critical reading, text dependent questioning, summarizing, collaborative comprehension, Thinking Maps, etc.); and using technology for learning. the district leadership team will model effective reading strategies and provide feedback and support to classroom teachers as they begin to implement these strategies. Teachers will engage in professional discussions about implementation in their own teaching, and the knowledge gained. .</p> <p>Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School</p>	Technology , Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2017	\$0	No Funding Required	Building principals Classroom teachers Intervention ists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

Activity - Common Assessments	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>Teachers will implement common social studies assessments that incorporate depth of knowledge and reflect the balanced social studies instruction provided by teachers and align to the Michigan Social Studies Content Expectations.</p> <p>Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School</p>	Technology , Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	No Funding Required	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Activity - Student Involvement in the Learning Process	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>Students will be engaged in the learning process through the use of "I Can" statements, learning targets, and rubrics. Feedback will be used to move the students towards the learning target.</p> <p>Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School</p>	Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	No Funding Required	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Activity - Grade Level Department Meetings	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>District leadership team, building principals, and ISD staff./other professional consultants will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.</p> <p>Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School</p>	Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$9500	General Fund, Title II Part A	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Activity - Focal Points of Instruction from Data Analysis	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

District Improvement Plan

Bangor Township Schools

<p>Teachers will analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized tests to drive instruction.</p> <p>Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School</p>	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2020	\$0	No Funding Required	<p>Building principals</p> <p>Classroom teachers</p> <p>District Leadership Team/Curriculum Chairs</p> <p>ISD Staff (selected trainings)</p> <p>Director of Instructional Services</p>
--	-----------------------------------	--------	-----------	------------	------------	-----	---------------------	--

Activity - Professional Development	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
<p>Professional development will be provided by teacher leaders and ISD staff. Teacher leaders will support colleagues with current instructional practices in social studies including document based questioning, the use of text sets, close and critical reading. These conferences/workshops/PLCs will include MAISA/Oakland social studies units, GIANTS Network, PASST Assessments, History Alive, Document-Based Questioning, "Grading Smarter, Not Harder" and involvement in the social studies leadership team at GISD.</p> <p>Schools: Bangor Lincoln School, Christa McAuliffe Middle School, John Glenn High School, Bangor West Central School, Bangor Central School</p>	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$7005	Title II Part A	<p>Building principals</p> <p>Classroom teachers</p> <p>District Leadership Team/Curriculum Chairs</p> <p>ISD Staff (selected trainings)</p> <p>Director of Instructional Services</p>

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
Common Assessments	Teachers will continue to use common reading assessments to guide and adjust instruction such as BAS, NWEA, Running Records, and comprehension and vocabulary assessments. Teachers will utilize common writing assessments including pre and post writings within the MAISA units.	Teacher Collaboration, Professional Learning, Technology, Direct Instruction	Tier 1	Implement	07/01/2016	06/30/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Focal Points of Instruction from Data Analysis	Teachers will analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized tests to drive instruction.	Professional Learning, Technology	Tier 1	Implement	09/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Balanced Instruction	Tier One instruction will include an integration of Social Studies Content Expectations, informational reading strategies (such as document based questioning, text sets, close and critical reading, text dependent questioning, summarizing, collaborative comprehension, Thinking Maps, etc.); and using technology for learning. the district leadership team will model effective reading strategies and provide feedback and support to classroom teachers as they begin to implement these strategies. Teachers will engage in professional discussions about implementation in their own teaching, and the knowledge gained. .	Technology , Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2017	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Focal Points of Instruction from Data Analysis	Teachers will analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized tests to drive instruction.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Student involvement in Learning	Teachers will incorporate "I Can" statements and learning targets in their instructional practices.	Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Balanced Instruction	Literature, fiction, and informational reading instruction will occur through the use of practices such as readers' workshop, guided reading, close and critical reading, and reading apprenticeship strategies. Teachers will implement balanced writing instruction utilizing the writers' workshop approach and the MAISA writing units.	Teacher Collaboration, Professional Learning, Technology, Direct Instruction	Tier 1	Monitor	07/01/2016	06/30/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Balanced Instruction	Teachers will continue to implement Michigan Standards in math. They will incorporate real world application problems for problem solving, infuse mathematical practices throughout instruction, provide fluency practice, and utilize manipulatives to support conceptual understanding of mathematical concepts. Our K-5 teachers will continue to revise pacing and implement Eureka Math and our 6-12 teachers will be implementing Big Ideas Math.	Technology, Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Focal Points of Instruction from Data Analysis	Teachers analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs with the support of district leadership team, building principals, and ISD staff. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized test to drive instruction.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Common Assessments	K-5 Teachers will give mid module and end of module assessments from Eureka Modules, as well use daily exit tickets as formative instruction. 6-12 teachers will use common assessments from Big Ideas Math. PLCs and Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized test to drive instruction.	Technology , Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Student Involvement in Learning Process	Students will be engaged in the learning process through the use of "I Can" statements, learning targets, and rubrics. Feedback will be used to move the students towards the learning target.	Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Cmu staff (phenomenal Science) Director of Instructional Services
Student Involvement in the Learning Process	Students will be engaged in the learning process through the use of "I Can" statements, learning targets, and rubrics. Feedback will be used to move the students towards the learning target.	Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Common Assessments	Teachers will implement common social studies assessments that incorporate depth of knowledge and reflect the balanced social studies instruction provided by teachers and align to the Michigan Social Studies Content Expectations.	Technology , Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Common Assessments	Teachers will implement common science assessments that align to the Michigan Science Standards.	Technology , Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) CMU staff (Phenomenal Science) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Balanced Instruction	All teachers will provide direct and explicit instruction in science skills and concepts aligned to the Michigan Science Standards. Instruction will include inquiry learning and higher order thinking skills. Science teachers will explicitly teach informational reading and writing strategies in science classes. Language Arts teachers will use science texts during reading and writing instructions. Instruction will include best practices such as summarizing, using technology to enhance learning, close and critical reading, writing to learn, and text sets. Secondary science teachers will incorporate SAT style readings, timed writings, and tasks to prepare students for standardized assessments. Elementary teachers will implement the pilot Phenomenal Science Units.	Technology , Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) and CMU Staff (Phenomenal Science) Director of Instructional Services
Focal Points of Instruction from Data Analysis	Teachers will analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs with the support of our ISD, the district leadership team and building principals.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings)
Student Involvement in the Learning Process	Students will be engaged in the learning process through the use of "I Can" statements, learning targets, and rubrics. Feedback will be used to move the students towards the learning target.	Direct Instruction	Tier 1	Implement	07/01/2016	06/30/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings)

District Improvement Plan

Bangor Township Schools

Title I Part A

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Parent Involvement	Bangor Township staff will provide opportunities for parents to be involved in their students' math instruction by communicating math goals to parents and sharing activities for parents to do with their children to encourage the development of math concepts, practices, number sense, and fluency. District staff will communicate goals to parents throughout curriculum night, parent - teacher conferences, Title 1 Parent Meetings, Family Night, telephone conversations, email, Skyward, and Newsletters.	Parent Involvement, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$562	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Summer Learning	K-4 students will be serviced in the area of reading by a highly qualified teacher. BAS, Running Records, and NWEA data will drive instruction in this small group setting. Students will receive 2 - 1.5 hour sessions per week for the months of July and August.	Academic Support Program	Tier 2		06/30/2016	08/31/2016	\$12550	Director of Instructional Service, Summer Teachers
Parent Involvement	Bangor Township staff will provide opportunities for parents to be involved in their students' writing instruction by communicating writing goals to parents, informing parents about the writing process and how rubrics are used to score writing, explaining the developmental stages of writing, sharing activities for parents to do with their children to encourage writing, and inviting parents into the classroom for writing celebrations. District staff will communicate goals to parents throughout curriculum night, parent -teacher conferences, Title 1 Parent Meetings, Family Night, telephone conversations, email, Skyward, and Newsletters.	Parent Involvement, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$562	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Grade Level/Department PLCs	District leadership team, building principals, and ISD staff will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.	Teacher Collaboration, Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$4750	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings)
Multi Tiered Instruction	All K-5 teachers will use the MTSS model to differentiate instruction and provide timely and additional assistance for the most at risk learners (Tier II) including our homeless students that are in need of additional support. All teachers will differentiate writing instruction for students through the workshop model. Our District Leadership Team and ISD will provide professional development and/or model effective strategies for those teachers needing extra support.	Academic Support Program, Technology	Tier 2	Implement	06/30/2016	07/01/2020	\$150932	Building principals Intervention Teachers Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

Section 31a

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

District Improvement Plan

Bangor Township Schools

Multi Tiered Instruction	District staff, including Intervention teachers, will provide appropriate Tier II and Tier III interventions: Math U See (K-5), Math PALS (K-5), Supplemental Courses (6-12). District staff will also provide interventions based on current data using multiple strategies and/or manipulatives. District staff will offer an after school program and summer school to support struggling learners. Intervention teachers will use research based, best practice strategies to help move students from Tier 2 and Tier 3 interventions and increase overall student performance.	Academic Support Program, Technology	Tier 2	Implement	06/30/2016	07/01/2020	\$203456	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
--------------------------	---	--------------------------------------	--------	-----------	------------	------------	----------	---

General Fund

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Summer School 6-12	Based on data, grades, and teacher recommendation, students will receive support during the E2020 summer school program.	Academic Support Program	Tier 1	Implement	06/13/2016	08/31/2016	\$10000	Director of Instructional Services, Summer School Staff
Professional Learning for Instructional Leaders	District Leaders will participate in professional development opportunities to keep current on best practices in instructional leadership and state and federal programs. This PD will include: Curriculum Leader's Institute, MAS/FPS Institutes, MDE conferences, MEMSPA conferences, Principal's Network, MCEC Conferences, College Admissions Conferences, MiGoogle, and MACUL conferences.	Evaluation, Teacher Collaboration, Professional Learning, Technology, Walkthrough	Tier 1	Getting Ready	07/01/2016	06/30/2017	\$109	Principals, Director of Instructional Services, Superintendent, District Leadership Team, Teachers

District Improvement Plan

Bangor Township Schools

Grade Level/Department Meetings	District leadership team, building principals, and ISD staff will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized test to drive instruction.	Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$4750	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Grade Level/Department Meetings	District leadership team, building principals, and ISD staff/other professional consultants will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.	Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$4750	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) CMU (Phenomenal Science) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Holistic Instruction	All students K-12 will receive a comprehensive educational experience including the visual arts, technology, physical education, health, world language, theater, music, and the humanities. The foundation of this instruction will be evidence based reading and writing strategies.	Teacher Collaboration, Curriculum Development, Extra Curricular, Professional Learning, Technology	Tier 1		07/01/2016	06/30/2020	\$584	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Grade Level Department Meetings	District leadership team, building principals, and ISD staff./other professional consultants will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.	Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$4750	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Grade Level/Department PLCs	District leadership team, building principals, and ISD staff will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.	Teacher Collaboration, Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$4750	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings)

District Improvement Plan

Bangor Township Schools

Summer School 6-12	Based on data, grades, and teacher recommendation, students will receive support during the E2020 summer school program.	Academic Support Program	Tier 2	Implement	06/13/2016	08/31/2016	\$10000	Director of Instructional Services, Summer School Staff
--------------------	--	--------------------------	--------	-----------	------------	------------	---------	---

Title II Part A

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Grade Level/Department Meetings	District leadership team, building principals, and ISD staff will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized test to drive instruction.	Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$4750	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Professional Development	Teachers will be provided with support from the district leadership team and ISD staff on math programming and math instructional practices. Teachers will attend training and conferences in best practice math instruction. The district leadership team and ISD staff will work together to support teachers with best practice instructional strategies to increase student achievement. Conferences/workshops/PLCs will include use of NWEA data to guide whole group and small group instruction, differentiation within the math block and intervention, enhancing math instruction for the struggling learner, fluency and number sense, Eureka scope and sequence revisions and pacing, supporting M-Step, math learning labs, and intentional coaching and professional development for the implementation of Big Ideas Math in grades 6-12.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$15910	Building principals Classroom teachers Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Grade Level Department Meetings	District leadership team, building principals, and ISD staff./other professional consultants will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.	Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$4750	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Holistic Instruction	All students K-12 will receive a comprehensive educational experience including the visual arts, technology, physical education, health, world language, theater, music, and the humanities. The foundation of this instruction will be evidence based reading and writing strategies.	Teacher Collaboration, Curriculum Development, Extra Curricular, Professional Learning, Technology	Tier 1		07/01/2016	06/30/2020	\$6100	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Professional Development	District leadership team, building principals, and ISD staff/other professional consultants will lead and facilitate PLCs through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development. These conferences/workshops/PLCs will include implementation of best practice teaching using Michigan Science Standards and Phenomenal Science Units, Next Generation Science Exemplar System, and the MSTA Conference.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$8562	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

<p>Positive School Climate and Culture</p>	<p>Teacher/staff will participate in "Why Try?" training and in "Leader in Me" training. These programs will enhance the positive school culture and promote positive relationships.</p>	<p>Teacher Collaboration, Behavioral Support Program, Professional Learning</p>	<p>Tier 1</p>	<p>Implement</p>	<p>06/30/2016</p>	<p>07/01/2020</p>	<p>\$6250</p>	<p>Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services</p>
<p>Professional Development</p>	<p>Professional development will be provided by teacher leaders and ISD staff. Teacher leaders will support colleagues with current instructional practices in social studies including document based questioning, the use of text sets, close and critical reading. These conferences/workshops/PLCs will include MAISA/Oakland social studies units, GIANTS Network, PASST Assessments, History Alive, Document-Based Questioning, "Grading Smarter, Not Harder" and involvement in the social studies leadership team at GISD.</p>	<p>Professional Learning, Technology</p>	<p>Tier 1</p>	<p>Implement</p>	<p>06/30/2016</p>	<p>07/01/2017</p>	<p>\$7005</p>	<p>Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services</p>

District Improvement Plan

Bangor Township Schools

Grade Level/Department Meetings	District leadership team, building principals, and ISD staff/other professional consultants will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.	Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$4750	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) CMU (Phenomenal Science) Director of Instructional Services
Professional Learning for Instructional Leaders	District Leaders will participate in professional development opportunities to keep current on best practices in instructional leadership and state and federal programs. This PD will include: Curriculum Leader's Institute, MAS/FPS Institutes, MDE conferences, MEMSPA conferences, Principal's Network, MCEC Conferences, College Admissions Conferences, MiGoogle, and MACUL conferences.	Evaluation, Teacher Collaboration, Professional Learning, Technology, Walkthrough	Tier 1	Getting Ready	07/01/2016	06/30/2017	\$29045	Principals, Director of Instructional Services, Superintendent, District Leadership Team, Teachers
Professional Development	Professional development will be offered in the areas of readers' workshop, MAISA reading units, Leveled Literacy Intervention, Orton Gillingham, Words Their Way, formative assessments, comprehension strategies, and participation in the Michigan Reading Association. Teacher leaders and interventionists will model and offer curriculum support in addition to collaboration with colleagues. Professional development/PLCs will be offered in the areas of writers' workshop, MAISA units, scoring writing, and conferring. The district leadership team, along with our ISD staff, will model and offer curriculum support in addition to collaboration with colleagues.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$29905	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

Activity Summary by School

Below is a breakdown of activity by school.

All Schools

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Grade Level/Department Meetings	District leadership team, building principals, and ISD staff will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized test to drive instruction.	Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$9500	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Professional Learning for Instructional Leaders	District Leaders will participate in professional development opportunities to keep current on best practices in instructional leadership and state and federal programs. This PD will include: Curriculum Leader's Institute, MAS/FPS Institutes, MDE conferences, MEMSPA conferences, Principal's Network, MCEC Conferences, College Admissions Conferences, MiGoogle, and MACUL conferences.	Evaluation, Teacher Collaboration, Professional Learning, Technology, Walkthrough	Tier 1	Getting Ready	07/01/2016	06/30/2017	\$29154	Principals, Director of Instructional Services, Superintendent, District Leadership Team, Teachers

District Improvement Plan

Bangor Township Schools

Holistic Instruction	All students K-12 will receive a comprehensive educational experience including the visual arts, technology, physical education, health, world language, theater, music, and the humanities. The foundation of this instruction will be evidence based reading and writing strategies.	Teacher Collaboration, Curriculum Development, Extra Curricular, Professional Learning, Technology	Tier 1		07/01/2016	06/30/2020	\$6684	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Positive School Climate and Culture	Teacher/staff will participate in "Why Try?" training and in "Leader in Me" training. These programs will enhance the positive school culture and promote positive relationships.	Teacher Collaboration, Behavioral Support Program, Professional Learning	Tier 1	Implement	06/30/2016	07/01/2020	\$6250	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

John Glenn High School

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

District Improvement Plan

Bangor Township Schools

Balanced Instruction	Literature, fiction, and informational reading instruction will occur through the use of practices such as readers' workshop, guided reading, close and critical reading, and reading apprenticeship strategies. Teachers will implement balanced writing instruction utilizing the writers' workshop approach and the MAISA writing units.	Teacher Collaboration, Professional Learning, Technology, Direct Instruction	Tier 1	Monitor	07/01/2016	06/30/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Common Assessments	Teachers will continue to use common reading assessments to guide and adjust instruction such as BAS, NWEA, Running Records, and comprehension and vocabulary assessments. Teachers will utilize common writing assessments including pre and post writings within the MAISA units.	Teacher Collaboration, Professional Learning, Technology, Direct Instruction	Tier 1	Implement	07/01/2016	06/30/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Student Involvement in the Learning Process	Students will be engaged in the learning process through the use of "I Can" statements, learning targets, and rubrics. Feedback will be used to move the students towards the learning target.	Direct Instruction	Tier 1	Implement	07/01/2016	06/30/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings)

District Improvement Plan

Bangor Township Schools

Multi Tiered Instruction	All K-5 teachers will use the MTSS model to differentiate instruction and provide timely and additional assistance for the most at risk learners (Tier II) including our homeless students that are in need of additional support. All teachers will differentiate writing instruction for students through the workshop model. Our District Leadership Team and ISD will provide professional development and/or model effective strategies for those teachers needing extra support.	Academic Support Program, Technology	Tier 2	Implement	06/30/2016	07/01/2020	\$150932	Building principals Intervention Teachers Classroom teachers Intervention ists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Grade Level/Department PLCs	District leadership team, building principals, and ISD staff will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.	Teacher Collaboration, Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$9500	Building principals Classroom teachers Intervention ists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings)
Parent Involvement	Bangor Township staff will provide opportunities for parents to be involved in their students' writing instruction by communicating writing goals to parents, informing parents about the writing process and how rubrics are used to score writing, explaining the developmental stages of writing, sharing activities for parents to do with their children to encourage writing, and inviting parents into the classroom for writing celebrations. District staff will communicate goals to parents throughout curriculum night, parent -teacher conferences, Title 1 Parent Meetings, Family Night, telephone conversations, email, Skyward, and Newsletters.	Parent Involvement, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$562	Building principals Classroom teachers Intervention ists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Common Assessments	K-5 Teachers will give mid module and end of module assessments from Eureka Modules, as well use daily exit tickets as formative instruction. 6-12 teachers will use common assessments from Big Ideas Math. PLCs and Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized test to drive instruction.	Technology, Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Multi Tiered Instruction	District staff, including Intervention teachers, will provide appropriate Tier II and Tier III interventions: Math U See (K-5), Math PALS (K-5), Supplemental Courses (6-12). District staff will also provide interventions based on current data using multiple strategies and/or manipulatives. District staff will offer an after school program and summer school to support struggling learners. Intervention teachers will use research based, best practice strategies to help move students from Tier 2 and Tier 3 interventions and increase overall student performance.	Academic Support Program, Technology	Tier 2	Implement	06/30/2016	07/01/2020	\$203456	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Parent Involvement	Bangor Township staff will provide opportunities for parents to be involved in their students' math instruction by communicating math goals to parents and sharing activities for parents to do with their children to encourage the development of math concepts, practices, number sense, and fluency. District staff will communicate goals to parents throughout curriculum night, parent - teacher conferences, Title 1 Parent Meetings, Family Night, telephone conversations, email, Skyward, and Newsletters.	Parent Involvement, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$562	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

<p>Focal Points of Instruction from Data Analysis</p>	<p>Teachers analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs with the support of district leadership team, building principals, and ISD staff. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized test to drive instruction.</p>	<p>Professional Learning, Technology</p>	<p>Tier 1</p>	<p>Implement</p>	<p>06/30/2016</p>	<p>07/01/2020</p>	<p>\$0</p>	<p>Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services</p>
<p>Focal Points of Instruction from Data Analysis</p>	<p>Teachers will analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs with the support of our ISD, the district leadership team and building principals.</p>	<p>Professional Learning, Technology</p>	<p>Tier 1</p>	<p>Implement</p>	<p>06/30/2016</p>	<p>07/01/2020</p>	<p>\$0</p>	<p>Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings)</p>

District Improvement Plan

Bangor Township Schools

Balanced Instruction	All teachers will provide direct and explicit instruction in science skills and concepts aligned to the Michigan Science Standards. Instruction will include inquiry learning and higher order thinking skills. Science teachers will explicitly teach informational reading and writing strategies in science classes. Language Arts teachers will use science texts during reading and writing instructions. Instruction will include best practices such as summarizing, using technology to enhance learning, close and critical reading, writing to learn, and text sets. Secondary science teachers will incorporate SAT style readings, timed writings, and tasks to prepare students for standardized assessments. Elementary teachers will implement the pilot Phenomenal Science Units.	Technology , Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) and CMU Staff (Phenomenal Science) Director of Instructional Services
Common Assessments	Teachers will implement common science assessments that align to the Michigan Science Standards.	Technology , Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) CMU staff (Phenomenal Science) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Balanced Instruction	Tier One instruction will include an integration of Social Studies Content Expectations, informational reading strategies (such as document based questioning, text sets, close and critical reading, text dependent questioning, summarizing, collaborative comprehension, Thinking Maps, etc.); and using technology for learning. the district leadership team will model effective reading strategies and provide feedback and support to classroom teachers as they begin to implement these strategies. Teachers will engage in professional discussions about implementation in their own teaching, and the knowledge gained. .	Technology , Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2017	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Common Assessments	Teachers will implement common social studies assessments that incorporate depth of knowledge and reflect the balanced social studies instruction provided by teachers and align to the Michigan Social Studies Content Expectations.	Technology , Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Student Involvement in the Learning Process	Students will be engaged in the learning process through the use of "I Can" statements, learning targets, and rubrics. Feedback will be used to move the students towards the learning target.	Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

<p>Professional Development</p>	<p>Professional development will be offered in the areas of readers' workshop, MAISA reading units, Leveled Literacy Intervention, Orton Gillingham, Words Their Way, formative assessments, comprehension strategies, and participation in the Michigan Reading Association. Teacher leaders and interventionists will model and offer curriculum support in addition to collaboration with colleagues. Professional development/PLCs will be offered in the areas of writers' workshop, MAISA units, scoring writing, and conferring. The district leadership team, along with our ISD staff, will model and offer curriculum support in addition to collaboration with colleagues.</p>	<p>Professional Learning, Technology</p>	<p>Tier 1</p>	<p>Implement</p>	<p>06/30/2016</p>	<p>07/01/2017</p>	<p>\$29905</p>	<p>Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services</p>
<p>Professional Development</p>	<p>Teachers will be provided with support from the district leadership team and ISD staff on math programming and math instructional practices. Teachers will attend training and conferences in best practice math instruction. The district leadership team and ISD staff will work together to support teachers with best practice instructional strategies to increase student achievement. Conferences/workshops/PLCs will include use of NWEA data to guide whole group and small group instruction, differentiation within the math block and intervention, enhancing math instruction for the struggling learner, fluency and number sense, Eureka scope and sequence revisions and pacing, supporting M-Step, math learning labs, and intentional coaching and professional development for the implementation of Big Ideas Math in grades 6-12.</p>	<p>Professional Learning, Technology</p>	<p>Tier 1</p>	<p>Implement</p>	<p>06/30/2016</p>	<p>07/01/2017</p>	<p>\$15910</p>	<p>Building principals Classroom teachers Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services</p>

District Improvement Plan

Bangor Township Schools

Student Involvement in Learning Process	Students will be engaged in the learning process through the use of "I Can" statements, learning targets, and rubrics. Feedback will be used to move the students towards the learning target.	Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Cmu staff (phenomenal Science) Director of Instructional Services
Grade Level/Department Meetings	District leadership team, building principals, and ISD staff/other professional consultants will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.	Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$9500	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) CMU (Phenomenal Science) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Focal Points of Instruction from Data Analysis	Teachers will analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized tests to drive instruction.	Professional Learning, Technology	Tier 1	Implement	09/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Balanced Instruction	Teachers will continue to implement Michigan Standards in math. They will incorporate real world application problems for problem solving, infuse mathematical practices throughout instruction, provide fluency practice, and utilize manipulatives to support conceptual understanding of mathematical concepts. Our K-5 teachers will continue to revise pacing and implement Eureka Math and our 6-12 teachers will be implementing Big Ideas Math.	Technology, Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Professional Development	District leadership team, building principals, and ISD staff/other professional consultants will lead and facilitate PLCs through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development. These conferences/workshops/PLCs will include implementation of best practice teaching using Michigan Science Standards and Phenomenal Science Units, Next Generation Science Exemplar System, and the MSTA Conference.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$8562	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Grade Level Department Meetings	District leadership team, building principals, and ISD staff./other professional consultants will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.	Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$9500	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Focal Points of Instruction from Data Analysis	Teachers will analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized tests to drive instruction.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Professional Development	Professional development will be provided by teacher leaders and ISD staff. Teacher leaders will support colleagues with current instructional practices in social studies including document based questioning, the use of text sets, close and critical reading. These conferences/workshops/PLCs will include MAISA/Oakland social studies units, GIANTS Network, PASST Assessments, History Alive, Document-Based Questioning, "Grading Smarter, Not Harder" and involvement in the social studies leadership team at GISD.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$7005	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Summer School 6-12	Based on data, grades, and teacher recommendation, students will receive support during the E2020 summer school program.	Academic Support Program	Tier 1	Implement	06/13/2016	08/31/2016	\$10000	Director of Instructional Services, Summer School Staff
Summer School 6-12	Based on data, grades, and teacher recommendation, students will receive support during the E2020 summer school program.	Academic Support Program	Tier 2	Implement	06/13/2016	08/31/2016	\$10000	Director of Instructional Services, Summer School Staff

Christa McAuliffe Middle School

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Balanced Instruction	Literature, fiction, and informational reading instruction will occur through the use of practices such as readers' workshop, guided reading, close and critical reading, and reading apprenticeship strategies. Teachers will implement balanced writing instruction utilizing the writers' workshop approach and the MAISA writing units.	Teacher Collaboration, Professional Learning, Technology, Direct Instruction	Tier 1	Monitor	07/01/2016	06/30/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Common Assessments	Teachers will continue to use common reading assessments to guide and adjust instruction such as BAS, NWEA, Running Records, and comprehension and vocabulary assessments. Teachers will utilize common writing assessments including pre and post writings within the MAISA units.	Teacher Collaboration, Professional Learning, Technology, Direct Instruction	Tier 1	Implement	07/01/2016	06/30/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Student Involvement in the Learning Process	Students will be engaged in the learning process through the use of "I Can" statements, learning targets, and rubrics. Feedback will be used to move the students towards the learning target.	Direct Instruction	Tier 1	Implement	07/01/2016	06/30/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings)
Multi Tiered Instruction	All K-5 teachers will use the MTSS model to differentiate instruction and provide timely and additional assistance for the most at risk learners (Tier II) including our homeless students that are in need of additional support. All teachers will differentiate writing instruction for students through the workshop model. Our District Leadership Team and ISD will provide professional development and/or model effective strategies for those teachers needing extra support.	Academic Support Program, Technology	Tier 2	Implement	06/30/2016	07/01/2020	\$150932	Building principals Intervention Teachers Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Grade Level/Department PLCs	District leadership team, building principals, and ISD staff will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.	Teacher Collaboration, Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$9500	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings)
Parent Involvement	Bangor Township staff will provide opportunities for parents to be involved in their students' writing instruction by communicating writing goals to parents, informing parents about the writing process and how rubrics are used to score writing, explaining the developmental stages of writing, sharing activities for parents to do with their children to encourage writing, and inviting parents into the classroom for writing celebrations. District staff will communicate goals to parents throughout curriculum night, parent -teacher conferences, Title 1 Parent Meetings, Family Night, telephone conversations, email, Skyward, and Newsletters.	Parent Involvement, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$562	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Common Assessments	K-5 Teachers will give mid module and end of module assessments from Eureka Modules, as well use daily exit tickets as formative instruction. 6-12 teachers will use common assessments from Big Ideas Math. PLCs and Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized test to drive instruction.	Technology, Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Multi Tiered Instruction	District staff, including Intervention teachers, will provide appropriate Tier II and Tier III interventions: Math U See (K-5), Math PALS (K-5), Supplemental Courses (6-12). District staff will also provide interventions based on current data using multiple strategies and/or manipulatives. District staff will offer an after school program and summer school to support struggling learners. Intervention teachers will use research based, best practice strategies to help move students from Tier 2 and Tier 3 interventions and increase overall student performance.	Academic Support Program, Technology	Tier 2	Implement	06/30/2016	07/01/2020	\$203456	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Parent Involvement	Bangor Township staff will provide opportunities for parents to be involved in their students' math instruction by communicating math goals to parents and sharing activities for parents to do with their children to encourage the development of math concepts, practices, number sense, and fluency. District staff will communicate goals to parents throughout curriculum night, parent - teacher conferences, Title 1 Parent Meetings, Family Night, telephone conversations, email, Skyward, and Newsletters.	Parent Involvement, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$562	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Focal Points of Instruction from Data Analysis	Teachers analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs with the support of district leadership team, building principals, and ISD staff. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized test to drive instruction.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Focal Points of Instruction from Data Analysis	Teachers will analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs with the support of our ISD, the district leadership team and building principals.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings)
Balanced Instruction	All teachers will provide direct and explicit instruction in science skills and concepts aligned to the Michigan Science Standards. Instruction will include inquiry learning and higher order thinking skills. Science teachers will explicitly teach informational reading and writing strategies in science classes. Language Arts teachers will use science texts during reading and writing instructions. Instruction will include best practices such as summarizing, using technology to enhance learning, close and critical reading, writing to learn, and text sets. Secondary science teachers will incorporate SAT style readings, timed writings, and tasks to prepare students for standardized assessments. Elementary teachers will implement the pilot Phenomenal Science Units.	Technology, Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) and CMU Staff (Phenomenal Science) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Common Assessments	Teachers will implement common science assessments that align to the Michigan Science Standards.	Technology , Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Intervention ists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) CMU staff (Phenomenal Science) Director of Instructional Services
Balanced Instruction	Tier One instruction will include an integration of Socials Studies Content Expectations, informational reading strategies (such as document based questioning, text sets, close and critical reading, text dependent questioning, summarizing, collaborative comprehension, Thinking Maps, etc.); and using technology for learning. the district leadership team will model effective reading strategies and provide feedback and support to classroom teachers as they begin to implement these strategies. Teachers will engage in professional discussions about implementation in their own teaching, and the knowledge gained. .	Technology , Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2017	\$0	Building principals Classroom teachers Intervention ists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Common Assessments	Teachers will implement common social studies assessments that incorporate depth of knowledge and reflect the balanced social studies instruction provided by teachers and align to the Michigan Social Studies Content Expectations.	Technology , Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

<p>Student Involvement in the Learning Process</p>	<p>Students will be engaged in the learning process through the use of "I Can" statements, learning targets, and rubrics. Feedback will be used to move the students towards the learning target.</p>	<p>Direct Instruction</p>	<p>Tier 1</p>	<p>Getting Ready</p>	<p>06/30/2016</p>	<p>07/01/2020</p>	<p>\$0</p>	<p>Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services</p>
<p>Professional Development</p>	<p>Professional development will be offered in the areas of readers' workshop, MAISA reading units, Leveled Literacy Intervention, Orton Gillingham, Words Their Way, formative assessments, comprehension strategies, and participation in the Michigan Reading Association. Teacher leaders and interventionists will model and offer curriculum support in addition to collaboration with colleagues. Professional development/PLCs will be offered in the areas of writers' workshop, MAISA units, scoring writing, and conferring. The district leadership team, along with our ISD staff, will model and offer curriculum support in addition to collaboration with colleagues.</p>	<p>Professional Learning, Technology</p>	<p>Tier 1</p>	<p>Implement</p>	<p>06/30/2016</p>	<p>07/01/2017</p>	<p>\$29905</p>	<p>Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services</p>

District Improvement Plan

Bangor Township Schools

Professional Development	Teachers will be provided with support from the district leadership team and ISD staff on math programming and math instructional practices. Teachers will attend training and conferences in best practice math instruction. The district leadership team and ISD staff will work together to support teachers with best practice instructional strategies to increase student achievement. Conferences/workshops/PLCs will include use of NWEA data to guide whole group and small group instruction, differentiation within the math block and intervention, enhancing math instruction for the struggling learner, fluency and number sense, Eureka scope and sequence revisions and pacing, supporting M-Step, math learning labs, and intentional coaching and professional development for the implementation of Big Ideas Math in grades 6-12.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$15910	Building principals Classroom teachers Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Student Involvement in Learning Process	Students will be engaged in the learning process through the use of "I Can" statements, learning targets, and rubrics. Feedback will be used to move the students towards the learning target.	Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Cmu staff (phenomenal Science) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Grade Level/Department Meetings	District leadership team, building principals, and ISD staff/other professional consultants will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.	Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$9500	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) CMU (Phenomenal Science) Director of Instructional Services
Focal Points of Instruction from Data Analysis	Teachers will analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized tests to drive instruction.	Professional Learning, Technology	Tier 1	Implement	09/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Balanced Instruction	Teachers will continue to implement Michigan Standards in math. They will incorporate real world application problems for problem solving, infuse mathematical practices throughout instruction, provide fluency practice, and utilize manipulatives to support conceptual understanding of mathematical concepts. Our K-5 teachers will continue to revise pacing and implement Eureka Math and our 6-12 teachers will be implementing Big Ideas Math.	Technology , Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Professional Development	District leadership team, building principals, and ISD staff/other professional consultants will lead and facilitate PLCs through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development. These conferences/workshops/PLCs will include implementation of best practice teaching using Michigan Science Standards and Phenomenal Science Units, Next Generation Science Exemplar System, and the MSTA Conference.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$8562	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Grade Level Department Meetings	District leadership team, building principals, and ISD staff./other professional consultants will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.	Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$9500	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Focal Points of Instruction from Data Analysis	Teachers will analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized tests to drive instruction.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Professional Development	Professional development will be provided by teacher leaders and ISD staff. Teacher leaders will support colleagues with current instructional practices in social studies including document based questioning, the use of text sets, close and critical reading. These conferences/workshops/PLCs will include MAISA/Oakland social studies units, GIANTS Network, PASST Assessments, History Alive, Document-Based Questioning, "Grading Smarter, Not Harder" and involvement in the social studies leadership team at GISD.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$7005	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Summer School 6-12	Based on data, grades, and teacher recommendation, students will receive support during the E2020 summer school program.	Academic Support Program	Tier 1	Implement	06/13/2016	08/31/2016	\$10000	Director of Instructional Services, Summer School Staff
Summer School 6-12	Based on data, grades, and teacher recommendation, students will receive support during the E2020 summer school program.	Academic Support Program	Tier 2	Implement	06/13/2016	08/31/2016	\$10000	Director of Instructional Services, Summer School Staff

Bangor West Central School

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

District Improvement Plan

Bangor Township Schools

Balanced Instruction	Literature, fiction, and informational reading instruction will occur through the use of practices such as readers' workshop, guided reading, close and critical reading, and reading apprenticeship strategies. Teachers will implement balanced writing instruction utilizing the writers' workshop approach and the MAISA writing units.	Teacher Collaboration, Professional Learning, Technology, Direct Instruction	Tier 1	Monitor	07/01/2016	06/30/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Common Assessments	Teachers will continue to use common reading assessments to guide and adjust instruction such as BAS, NWEA, Running Records, and comprehension and vocabulary assessments. Teachers will utilize common writing assessments including pre and post writings within the MAISA units.	Teacher Collaboration, Professional Learning, Technology, Direct Instruction	Tier 1	Implement	07/01/2016	06/30/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Student Involvement in the Learning Process	Students will be engaged in the learning process through the use of "I Can" statements, learning targets, and rubrics. Feedback will be used to move the students towards the learning target.	Direct Instruction	Tier 1	Implement	07/01/2016	06/30/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings)

District Improvement Plan

Bangor Township Schools

Multi Tiered Instruction	All K-5 teachers will use the MTSS model to differentiate instruction and provide timely and additional assistance for the most at risk learners (Tier II) including our homeless students that are in need of additional support. All teachers will differentiate writing instruction for students through the workshop model. Our District Leadership Team and ISD will provide professional development and/or model effective strategies for those teachers needing extra support.	Academic Support Program, Technology	Tier 2	Implement	06/30/2016	07/01/2020	\$150932	Building principals Intervention Teachers Classroom teachers Intervention ists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Grade Level/Department PLCs	District leadership team, building principals, and ISD staff will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.	Teacher Collaboration, Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$9500	Building principals Classroom teachers Intervention ists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings)
Parent Involvement	Bangor Township staff will provide opportunities for parents to be involved in their students' writing instruction by communicating writing goals to parents, informing parents about the writing process and how rubrics are used to score writing, explaining the developmental stages of writing, sharing activities for parents to do with their children to encourage writing, and inviting parents into the classroom for writing celebrations. District staff will communicate goals to parents throughout curriculum night, parent -teacher conferences, Title 1 Parent Meetings, Family Night, telephone conversations, email, Skyward, and Newsletters.	Parent Involvement, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$562	Building principals Classroom teachers Intervention ists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Common Assessments	K-5 Teachers will give mid module and end of module assessments from Eureka Modules, as well use daily exit tickets as formative instruction. 6-12 teachers will use common assessments from Big Ideas Math. PLCs and Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized test to drive instruction.	Technology , Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Student involvement in Learning	Teachers will incorporate "I Can" statements and learning targets in their instructional practices.	Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Multi Tiered Instruction	District staff, including Intervention teachers, will provide appropriate Tier II and Tier III interventions: Math U See (K-5), Math PALS (K-5), Supplemental Courses (6-12). District staff will also provide interventions based on current data using multiple strategies and/or manipulatives. District staff will offer an after school program and summer school to support struggling learners. Intervention teachers will use research based, best practice strategies to help move students from Tier 2 and Tier 3 interventions and increase overall student performance.	Academic Support Program, Technology	Tier 2	Implement	06/30/2016	07/01/2020	\$203456	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Parent Involvement	Bangor Township staff will provide opportunities for parents to be involved in their students' math instruction by communicating math goals to parents and sharing activities for parents to do with their children to encourage the development of math concepts, practices, number sense, and fluency. District staff will communicate goals to parents throughout curriculum night, parent - teacher conferences, Title 1 Parent Meetings, Family Night, telephone conversations, email, Skyward, and Newsletters.	Parent Involvement, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$562	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Focal Points of Instrucion from Data Analysis	Teachers analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs with the support of district leadership team, building principals, and ISD staff. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized test to drive instruction.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Focal Points of Instruction from Data Analysis	Teachers will analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs with the support of our ISD, the district leadership team and building principals.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings)

District Improvement Plan

Bangor Township Schools

Balanced Instruction	All teachers will provide direct and explicit instruction in science skills and concepts aligned to the Michigan Science Standards. Instruction will include inquiry learning and higher order thinking skills. Science teachers will explicitly teach informational reading and writing strategies in science classes. Language Arts teachers will use science texts during reading and writing instructions. Instruction will include best practices such as summarizing, using technology to enhance learning, close and critical reading, writing to learn, and text sets. Secondary science teachers will incorporate SAT style readings, timed writings, and tasks to prepare students for standardized assessments. Elementary teachers will implement the pilot Phenomenal Science Units.	Technology , Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) and CMU Staff (Phenomenal Science) Director of Instructional Services
Common Assessments	Teachers will implement common science assessments that align to the Michigan Science Standards.	Technology , Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) CMU staff (Phenomenal Science) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Balanced Instruction	Tier One instruction will include an integration of Socials Studies Content Expectations, informational reading strategies (such as document based questioning, text sets, close and critical reading, text dependent questioning, summarizing, collaborative comprehension, Thinking Maps, etc.); and using technology for learning. the district leadership team will model effective reading strategies and provide feedback and support to classroom teachers as they begin to implement these strategies. Teachers will engage in professional discussions about implementation in their own teaching, and the knowledge gained. .	Technology , Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2017	\$0	Building principals Classroom teachers Intervention ists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Common Assessments	Teachers will implement common social studies assessments that incorporate depth of knowledge and reflect the balanced social studies instruction provided by teachers and align to the Michigan Social Studies Content Expectations.	Technology , Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Student Involvement in the Learning Process	Students will be engaged in the learning process through the use of "I Can" statements, learning targets, and rubrics. Feedback will be used to move the students towards the learning target.	Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Professional Development	Professional development will be offered in the areas of readers' workshop, MAISA reading units, Leveled Literacy Intervention, Orton Gillingham, Words Their Way, formative assessments, comprehension strategies, and participation in the Michigan Reading Association. Teacher leaders and interventionists will model and offer curriculum support in addition to collaboration with colleagues. Professional development/PLCs will be offered in the areas of writers' workshop, MAISA units, scoring writing, and conferring. The district leadership team, along with our ISD staff, will model and offer curriculum support in addition to collaboration with colleagues.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$29905	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Professional Development	Teachers will be provided with support from the district leadership team and ISD staff on math programming and math instructional practices. Teachers will attend training and conferences in best practice math instruction. The district leadership team and ISD staff will work together to support teachers with best practice instructional strategies to increase student achievement. Conferences/workshops/PLCs will include use of NWEA data to guide whole group and small group instruction, differentiation within the math block and intervention, enhancing math instruction for the struggling learner, fluency and number sense, Eureka scope and sequence revisions and pacing, supporting M-Step, math learning labs, and intentional coaching and professional development for the implementation of Big Ideas Math in grades 6-12.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$15910	Building principals Classroom teachers Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Student Involvement in Learning Process	Students will be engaged in the learning process through the use of "I Can" statements, learning targets, and rubrics. Feedback will be used to move the students towards the learning target.	Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Cmu staff (phenomenal Science) Director of Instructional Services
Grade Level/Department Meetings	District leadership team, building principals, and ISD staff/other professional consultants will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.	Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$9500	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) CMU (Phenomenal Science) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

<p>Focal Points of Instruction from Data Analysis</p>	<p>Teachers will analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized tests to drive instruction.</p>	<p>Professional Learning, Technology</p>	<p>Tier 1</p>	<p>Implement</p>	<p>09/30/2016</p>	<p>07/01/2020</p>	<p>\$0</p>	<p>Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services</p>
<p>Balanced Instruction</p>	<p>Teachers will continue to implement Michigan Standards in math. They will incorporate real world application problems for problem solving, infuse mathematical practices throughout instruction, provide fluency practice, and utilize manipulatives to support conceptual understanding of mathematical concepts. Our K-5 teachers will continue to revise pacing and implement Eureka Math and our 6-12 teachers will be implementing Big Ideas Math.</p>	<p>Technology, Direct Instruction</p>	<p>Tier 1</p>	<p>Implement</p>	<p>06/30/2016</p>	<p>07/01/2020</p>	<p>\$0</p>	<p>Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services</p>
<p>Professional Development</p>	<p>District leadership team, building principals, and ISD staff/other professional consultants will lead and facilitate PLCs through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development. These conferences/workshops/PLCs will include implementation of best practice teaching using Michigan Science Standards and Phenomenal Science Units, Next Generation Science Exemplar System, and the MSTA Conference.</p>	<p>Professional Learning, Technology</p>	<p>Tier 1</p>	<p>Implement</p>	<p>06/30/2016</p>	<p>07/01/2017</p>	<p>\$8562</p>	<p>Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services</p>

District Improvement Plan

Bangor Township Schools

Grade Level Department Meetings	District leadership team, building principals, and ISD staff./other professional consultants will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.	Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$9500	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Focal Points of Instruction from Data Analysis	Teachers will analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized tests to drive instruction.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Professional Development	Professional development will be provided by teacher leaders and ISD staff. Teacher leaders will support colleagues with current instructional practices in social studies including document based questioning, the use of text sets, close and critical reading. These conferences/workshops/PLCs will include MAISA/Oakland social studies units, GIANTS Network, PASST Assessments, History Alive, Document-Based Questioning, "Grading Smarter, Not Harder" and involvement in the social studies leadership team at GISD.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$7005	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Summer Learning	K-4 students will be serviced in the area of reading by a highly qualified teacher. BAS, Running Records, and NWEA data will drive instruction in this small group setting. Students will receive 2 - 1.5 hour sessions per week for the months of July and August.	Academic Support Program	Tier 2		06/30/2016	08/31/2016	\$12550	Director of Instructional Service, Summer Teachers
-----------------	---	--------------------------	--------	--	------------	------------	---------	--

Bangor Lincoln School

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Balanced Instruction	Literature, fiction, and informational reading instruction will occur through the use of practices such as readers' workshop, guided reading, close and critical reading, and reading apprenticeship strategies. Teachers will implement balanced writing instruction utilizing the writers' workshop approach and the MAISA writing units.	Teacher Collaboration, Professional Learning, Technology, Direct Instruction	Tier 1	Monitor	07/01/2016	06/30/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Common Assessments	Teachers will continue to use common reading assessments to guide and adjust instruction such as BAS, NWEA, Running Records, and comprehension and vocabulary assessments. Teachers will utilize common writing assessments including pre and post writings within the MAISA units.	Teacher Collaboration, Professional Learning, Technology, Direct Instruction	Tier 1	Implement	07/01/2016	06/30/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Student Involvement in the Learning Process	Students will be engaged in the learning process through the use of "I Can" statements, learning targets, and rubrics. Feedback will be used to move the students towards the learning target.	Direct Instruction	Tier 1	Implement	07/01/2016	06/30/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings)
Multi Tiered Instruction	All K-5 teachers will use the MTSS model to differentiate instruction and provide timely and additional assistance for the most at risk learners (Tier II) including our homeless students that are in need of additional support. All teachers will differentiate writing instruction for students through the workshop model. Our District Leadership Team and ISD will provide professional development and/or model effective strategies for those teachers needing extra support.	Academic Support Program, Technology	Tier 2	Implement	06/30/2016	07/01/2020	\$150932	Building principals Intervention Teachers Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Grade Level/Department PLCs	District leadership team, building principals, and ISD staff will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.	Teacher Collaboration, Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$9500	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings)

District Improvement Plan

Bangor Township Schools

Parent Involvement	Bangor Township staff will provide opportunities for parents to be involved in their students' writing instruction by communicating writing goals to parents, informing parents about the writing process and how rubrics are used to score writing, explaining the developmental stages of writing, sharing activities for parents to do with their children to encourage writing, and inviting parents into the classroom for writing celebrations. District staff will communicate goals to parents throughout curriculum night, parent -teacher conferences, Title 1 Parent Meetings, Family Night, telephone conversations, email, Skyward, and Newsletters.	Parent Involvement, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$562	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Common Assessments	K-5 Teachers will give mid module and end of module assessments from Eureka Modules, as well use daily exit tickets as formative instruction. 6-12 teachers will use common assessments from Big Ideas Math. PLCs and Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized test to drive instruction.	Technology, Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Student involvement in Learning	Teachers will incorporate "I Can" statements and learning targets in their instructional practices.	Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Multi Tiered Instruction	District staff, including Intervention teachers, will provide appropriate Tier II and Tier III interventions: Math U See (K-5), Math PALS (K-5), Supplemental Courses (6-12). District staff will also provide interventions based on current data using multiple strategies and/or manipulatives. District staff will offer an after school program and summer school to support struggling learners. Intervention teachers will use research based, best practice strategies to help move students from Tier 2 and Tier 3 interventions and increase overall student performance.	Academic Support Program, Technology	Tier 2	Implement	06/30/2016	07/01/2020	\$203456	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Focal Points of Instrucion from Data Analysis	Teachers analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs with the support of district leadership team, building principals, and ISD staff. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized test to drive instruction.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Focal Points of Instruction from Data Analysis	Teachers will analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs with the support of our ISD, the district leadership team and building principals.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings)

District Improvement Plan

Bangor Township Schools

Common Assessments	Teachers will implement common science assessments that align to the Michigan Science Standards.	Technology , Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) CMU staff (Phenomenal Science) Director of Instructional Services
Balanced Instruction	Tier One instruction will include an integration of Socials Studies Content Expectations, informational reading strategies (such as document based questioning, text sets, close and critical reading, text dependent questioning, summarizing, collaborative comprehension, Thinking Maps, etc.); and using technology for learning. the district leadership team will model effective reading strategies and provide feedback and support to classroom teachers as they begin to implement these strategies. Teachers will engage in professional discussions about implementation in their own teaching, and the knowledge gained. .	Technology , Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2017	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Common Assessments	Teachers will implement common social studies assessments that incorporate depth of knowledge and reflect the balanced social studies instruction provided by teachers and align to the Michigan Social Studies Content Expectations.	Technology , Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

<p>Student Involvement in the Learning Process</p>	<p>Students will be engaged in the learning process through the use of "I Can" statements, learning targets, and rubrics. Feedback will be used to move the students towards the learning target.</p>	<p>Direct Instruction</p>	<p>Tier 1</p>	<p>Getting Ready</p>	<p>06/30/2016</p>	<p>07/01/2020</p>	<p>\$0</p>	<p>Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services</p>
<p>Professional Development</p>	<p>Professional development will be offered in the areas of readers' workshop, MAISA reading units, Leveled Literacy Intervention, Orton Gillingham, Words Their Way, formative assessments, comprehension strategies, and participation in the Michigan Reading Association. Teacher leaders and interventionists will model and offer curriculum support in addition to collaboration with colleagues. Professional development/PLCs will be offered in the areas of writers' workshop, MAISA units, scoring writing, and conferring. The district leadership team, along with our ISD staff, will model and offer curriculum support in addition to collaboration with colleagues.</p>	<p>Professional Learning, Technology</p>	<p>Tier 1</p>	<p>Implement</p>	<p>06/30/2016</p>	<p>07/01/2017</p>	<p>\$29905</p>	<p>Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services</p>

District Improvement Plan

Bangor Township Schools

<p>Professional Development</p>	<p>Teachers will be provided with support from the district leadership team and ISD staff on math programming and math instructional practices. Teachers will attend training and conferences in best practice math instruction. The district leadership team and ISD staff will work together to support teachers with best practice instructional strategies to increase student achievement. Conferences/workshops/PLCs will include use of NWEA data to guide whole group and small group instruction, differentiation within the math block and intervention, enhancing math instruction for the struggling learner, fluency and number sense, Eureka scope and sequence revisions and pacing, supporting M-Step, math learning labs, and intentional coaching and professional development for the implementation of Big Ideas Math in grades 6-12.</p>	<p>Professional Learning, Technology</p>	<p>Tier 1</p>	<p>Implement</p>	<p>06/30/2016</p>	<p>07/01/2017</p>	<p>\$15910</p>	<p>Building principals Classroom teachers Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services</p>
<p>Student Involvement in Learning Process</p>	<p>Students will be engaged in the learning process through the use of "I Can" statements, learning targets, and rubrics. Feedback will be used to move the students towards the learning target.</p>	<p>Direct Instruction</p>	<p>Tier 1</p>	<p>Implement</p>	<p>06/30/2016</p>	<p>07/01/2020</p>	<p>\$0</p>	<p>Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Cmu staff (phenomenal Science) Director of Instructional Services</p>

District Improvement Plan

Bangor Township Schools

Grade Level/Department Meetings	District leadership team, building principals, and ISD staff/other professional consultants will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.	Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$9500	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) CMU (Phenomenal Science) Director of Instructional Services
Focal Points of Instruction from Data Analysis	Teachers will analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized tests to drive instruction.	Professional Learning, Technology	Tier 1	Implement	09/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Balanced Instruction	Teachers will continue to implement Michigan Standards in math. They will incorporate real world application problems for problem solving, infuse mathematical practices throughout instruction, provide fluency practice, and utilize manipulatives to support conceptual understanding of mathematical concepts. Our K-5 teachers will continue to revise pacing and implement Eureka Math and our 6-12 teachers will be implementing Big Ideas Math.	Technology , Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Intervention ists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Professional Development	District leadership team, building principals, and ISD staff/other professional consultants will lead and facilitate PLCs through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development. These conferences/workshops/PLCs will include implementation of best practice teaching using Michigan Science Standards and Phenomenal Science Units,Next Generation Science Exemplar System, and the MSTA Conference.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$8562	Building principals Classroom teachers Intervention ists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Grade Level Department Meetings	District leadership team, building principals, and ISD staff./other professional consultants will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.	Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$9500	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Focal Points of Instruction from Data Analysis	Teachers will analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized tests to drive instruction.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Professional Development	Professional development will be provided by teacher leaders and ISD staff. Teacher leaders will support colleagues with current instructional practices in social studies including document based questioning, the use of text sets, close and critical reading. These conferences/workshops/PLCs will include MAISA/Oakland social studies units, GIANTS Network, PASST Assessments, History Alive, Document-Based Questioning, "Grading Smarter, Not Harder" and involvement in the social studies leadership team at GISD.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$7005	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Summer Learning	K-4 students will be serviced in the area of reading by a highly qualified teacher. BAS, Running Records, and NWEA data will drive instruction in this small group setting. Students will receive 2 - 1.5 hour sessions per week for the months of July and August.	Academic Support Program	Tier 2		06/30/2016	08/31/2016	\$12550	Director of Instructional Service, Summer Teachers

Bangor Central School

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

District Improvement Plan

Bangor Township Schools

Balanced Instruction	Literature, fiction, and informational reading instruction will occur through the use of practices such as readers' workshop, guided reading, close and critical reading, and reading apprenticeship strategies. Teachers will implement balanced writing instruction utilizing the writers' workshop approach and the MAISA writing units.	Teacher Collaboration, Professional Learning, Technology, Direct Instruction	Tier 1	Monitor	07/01/2016	06/30/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Common Assessments	Teachers will continue to use common reading assessments to guide and adjust instruction such as BAS, NWEA, Running Records, and comprehension and vocabulary assessments. Teachers will utilize common writing assessments including pre and post writings within the MAISA units.	Teacher Collaboration, Professional Learning, Technology, Direct Instruction	Tier 1	Implement	07/01/2016	06/30/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Student Involvement in the Learning Process	Students will be engaged in the learning process through the use of "I Can" statements, learning targets, and rubrics. Feedback will be used to move the students towards the learning target.	Direct Instruction	Tier 1	Implement	07/01/2016	06/30/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings)

District Improvement Plan

Bangor Township Schools

Multi Tiered Instruction	All K-5 teachers will use the MTSS model to differentiate instruction and provide timely and additional assistance for the most at risk learners (Tier II) including our homeless students that are in need of additional support. All teachers will differentiate writing instruction for students through the workshop model. Our District Leadership Team and ISD will provide professional development and/or model effective strategies for those teachers needing extra support.	Academic Support Program, Technology	Tier 2	Implement	06/30/2016	07/01/2020	\$150932	Building principals Intervention Teachers Classroom teachers Intervention ists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Grade Level/Department PLCs	District leadership team, building principals, and ISD staff will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.	Teacher Collaboration, Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$9500	Building principals Classroom teachers Intervention ists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings)
Parent Involvement	Bangor Township staff will provide opportunities for parents to be involved in their students' writing instruction by communicating writing goals to parents, informing parents about the writing process and how rubrics are used to score writing, explaining the developmental stages of writing, sharing activities for parents to do with their children to encourage writing, and inviting parents into the classroom for writing celebrations. District staff will communicate goals to parents throughout curriculum night, parent -teacher conferences, Title 1 Parent Meetings, Family Night, telephone conversations, email, Skyward, and Newsletters.	Parent Involvement, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$562	Building principals Classroom teachers Intervention ists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Common Assessments	K-5 Teachers will give mid module and end of module assessments from Eureka Modules, as well use daily exit tickets as formative instruction. 6-12 teachers will use common assessments from Big Ideas Math. PLCs and Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized test to drive instruction.	Technology , Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Student involvement in Learning	Teachers will incorporate "I Can" statements and learning targets in their instructional practices.	Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Multi Tiered Instruction	District staff, including Intervention teachers, will provide appropriate Tier II and Tier III interventions: Math U See (K-5), Math PALS (K-5), Supplemental Courses (6-12). District staff will also provide interventions based on current data using multiple strategies and/or manipulatives. District staff will offer an after school program and summer school to support struggling learners. Intervention teachers will use research based, best practice strategies to help move students from Tier 2 and Tier 3 interventions and increase overall student performance.	Academic Support Program, Technology	Tier 2	Implement	06/30/2016	07/01/2020	\$203456	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Parent Involvement	Bangor Township staff will provide opportunities for parents to be involved in their students' math instruction by communicating math goals to parents and sharing activities for parents to do with their children to encourage the development of math concepts, practices, number sense, and fluency. District staff will communicate goals to parents throughout curriculum night, parent - teacher conferences, Title 1 Parent Meetings, Family Night, telephone conversations, email, Skyward, and Newsletters.	Parent Involvement, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$562	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Focal Points of Instrucion from Data Analysis	Teachers analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs with the support of district leadership team, building principals, and ISD staff. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized test to drive instruction.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Focal Points of Instruction from Data Analysis	Teachers will analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs with the support of our ISD, the district leadership team and building principals.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings)

District Improvement Plan

Bangor Township Schools

Balanced Instruction	All teachers will provide direct and explicit instruction in science skills and concepts aligned to the Michigan Science Standards. Instruction will include inquiry learning and higher order thinking skills. Science teachers will explicitly teach informational reading and writing strategies in science classes. Language Arts teachers will use science texts during reading and writing instructions. Instruction will include best practices such as summarizing, using technology to enhance learning, close and critical reading, writing to learn, and text sets. Secondary science teachers will incorporate SAT style readings, timed writings, and tasks to prepare students for standardized assessments. Elementary teachers will implement the pilot Phenomenal Science Units.	Technology , Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) and CMU Staff (Phenomenal Science) Director of Instructional Services
Common Assessments	Teachers will implement common science assessments that align to the Michigan Science Standards.	Technology , Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) CMU staff (Phenomenal Science) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Balanced Instruction	Tier One instruction will include an integration of Socials Studies Content Expectations, informational reading strategies (such as document based questioning, text sets, close and critical reading, text dependent questioning, summarizing, collaborative comprehension, Thinking Maps, etc.); and using technology for learning. the district leadership team will model effective reading strategies and provide feedback and support to classroom teachers as they begin to implement these strategies. Teachers will engage in professional discussions about implementation in their own teaching, and the knowledge gained. .	Technology , Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2017	\$0	Building principals Classroom teachers Intervention ists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Common Assessments	Teachers will implement common social studies assessments that incorporate depth of knowledge and reflect the balanced social studies instruction provided by teachers and align to the Michigan Social Studies Content Expectations.	Technology , Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Student Involvement in the Learning Process	Students will be engaged in the learning process through the use of "I Can" statements, learning targets, and rubrics. Feedback will be used to move the students towards the learning target.	Direct Instruction	Tier 1	Getting Ready	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Professional Development	Professional development will be offered in the areas of readers' workshop, MAISA reading units, Leveled Literacy Intervention, Orton Gillingham, Words Their Way, formative assessments, comprehension strategies, and participation in the Michigan Reading Association. Teacher leaders and interventionists will model and offer curriculum support in addition to collaboration with colleagues. Professional development/PLCs will be offered in the areas of writers' workshop, MAISA units, scoring writing, and conferring. The district leadership team, along with our ISD staff, will model and offer curriculum support in addition to collaboration with colleagues.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$29905	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Professional Development	Teachers will be provided with support from the district leadership team and ISD staff on math programming and math instructional practices. Teachers will attend training and conferences in best practice math instruction. The district leadership team and ISD staff will work together to support teachers with best practice instructional strategies to increase student achievement. Conferences/workshops/PLCs will include use of NWEA data to guide whole group and small group instruction, differentiation within the math block and intervention, enhancing math instruction for the struggling learner, fluency and number sense, Eureka scope and sequence revisions and pacing, supporting M-Step, math learning labs, and intentional coaching and professional development for the implementation of Big Ideas Math in grades 6-12.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$15910	Building principals Classroom teachers Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Student Involvement in Learning Process	Students will be engaged in the learning process through the use of "I Can" statements, learning targets, and rubrics. Feedback will be used to move the students towards the learning target.	Direct Instruction	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Cmu staff (phenomenal Science) Director of Instructional Services
Grade Level/Department Meetings	District leadership team, building principals, and ISD staff/other professional consultants will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.	Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$9500	Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) CMU (Phenomenal Science) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

<p>Focal Points of Instruction from Data Analysis</p>	<p>Teachers will analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized tests to drive instruction.</p>	<p>Professional Learning, Technology</p>	<p>Tier 1</p>	<p>Implement</p>	<p>09/30/2016</p>	<p>07/01/2020</p>	<p>\$0</p>	<p>Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services</p>
<p>Balanced Instruction</p>	<p>Teachers will continue to implement Michigan Standards in math. They will incorporate real world application problems for problem solving, infuse mathematical practices throughout instruction, provide fluency practice, and utilize manipulatives to support conceptual understanding of mathematical concepts. Our K-5 teachers will continue to revise pacing and implement Eureka Math and our 6-12 teachers will be implementing Big Ideas Math.</p>	<p>Technology, Direct Instruction</p>	<p>Tier 1</p>	<p>Implement</p>	<p>06/30/2016</p>	<p>07/01/2020</p>	<p>\$0</p>	<p>Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services</p>
<p>Professional Development</p>	<p>District leadership team, building principals, and ISD staff/other professional consultants will lead and facilitate PLCs through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development. These conferences/workshops/PLCs will include implementation of best practice teaching using Michigan Science Standards and Phenomenal Science Units, Next Generation Science Exemplar System, and the MSTA Conference.</p>	<p>Professional Learning, Technology</p>	<p>Tier 1</p>	<p>Implement</p>	<p>06/30/2016</p>	<p>07/01/2017</p>	<p>\$8562</p>	<p>Building principals Classroom teachers Interventionists District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services</p>

District Improvement Plan

Bangor Township Schools

Grade Level Department Meetings	District leadership team, building principals, and ISD staff./other professional consultants will lead and facilitate these meetings through the professional development/PD model to drive the school improvement plan and increase student achievement and offer specific instructional development.	Professional Learning	Tier 1	Implement	06/30/2016	07/01/2017	\$9500	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Focal Points of Instruction from Data Analysis	Teachers will analyze data from local and state assessments to create focal points of instruction and collaboratively create a plan of action to address those needs. Department/Grade Level meetings will be utilized to review data from common assessments and adjust assessment activities and performance tasks as well as viewing the results from standardized tests to drive instruction.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2020	\$0	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services
Professional Development	Professional development will be provided by teacher leaders and ISD staff. Teacher leaders will support colleagues with current instructional practices in social studies including document based questioning, the use of text sets, close and critical reading. These conferences/workshops/PLCs will include MAISA/Oakland social studies units, GIANTS Network, PASST Assessments, History Alive, Document-Based Questioning, "Grading Smarter, Not Harder" and involvement in the social studies leadership team at GISD.	Professional Learning, Technology	Tier 1	Implement	06/30/2016	07/01/2017	\$7005	Building principals Classroom teachers District Leadership Team/Curriculum Chairs ISD Staff (selected trainings) Director of Instructional Services

District Improvement Plan

Bangor Township Schools

Summer Learning	K-4 students will be serviced in the area of reading by a highly qualified teacher. BAS, Running Records, and NWEA data will drive instruction in this small group setting. Students will receive 2 - 1.5 hour sessions per week for the months of July and August.	Academic Support Program	Tier 2		06/30/2016	08/31/2016	\$12550	Director of Instructional Service, Summer Teachers
-----------------	---	--------------------------	--------	--	------------	------------	---------	--