

Plan for School Improvement Plan

Bullock Creek Middle School

Bullock Creek School District

Mr. Curt Moses
644 SOUTH BADOUR RD
MIDLAND, MI 48640-8658

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Overview

Plan Name

Plan for School Improvement Plan

Plan Description

Goals Summary

The following is a summary of the goals encompassed in this plan. The details for each goal are available in the next section.

#	Goal Name	Goal Details	Goal Type	Total Funding
1	All students at Bullock Creek Middle School in grades 6-8 will exhibit annual learning gains to acquire the knowledge, skills needed to master state standards in the area of mathematics.	Objectives: 1 Strategies: 3 Activities: 3	Academic	\$4000
2	All students at Bullock Creek Middle School in grades 6-8 will exhibit annual learning gains to acquire the knowledge and skills needed to master state standards in the area of Reading.	Objectives: 1 Strategies: 1 Activities: 2	Academic	\$44000
3	All students at Bullock Creek Middle School in grades 6-8 will exhibit annual learning gains to acquire the knowledge and skills needed to master state standards in the area of Writing.	Objectives: 1 Strategies: 1 Activities: 1	Academic	\$0
4	All students at Bullock Creek Middle School will continue to grow in their Technology proficiency as they progress from grades 6-8.	Objectives: 1 Strategies: 2 Activities: 2	Academic	\$7580

Goal 1: All students at Bullock Creek Middle School in grades 6-8 will exhibit annual learning gains to acquire the knowledge, skills needed to master state standards in the area of mathematics.

Measurable Objective 1:

80% of Sixth, Seventh and Eighth grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a proficiency in grade level requirements in Mathematics by 06/09/2016 as measured by grade level assessments, M-STEP and PSAT.

Strategy 1:

At-Risk Mathematics - Students identified as At-Risk of failure in Mathematics using the criteria from 31A documentation will be placed in a Math Lab in which they will work for 18 weeks with a certified math teacher during an hour of each day in place of an elective/encore class. If at the end of the 18 weeks, the student has demonstrated growth and is successfully passing their regular math course, the student will be release to attend their elective/encore class.

Research Cited: Fuchs, Fuchs, Craddock (2008)

Jitendra (2008)

National Joint Committee on Learning Disabilities (2008)

Tier: Tier 2

Activity - Mathematics Coach	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The math teachers will work with Dave Brown, Bullock Creek Stem Coordinator. The focus will be on real world problem solving and development of individual student's foundational math skills	Teacher Collaboration	Tier 1	Getting Ready	08/25/2015	06/09/2016	\$1000	Title II Part A	Building Principal, Math Department and Dave Brown

Strategy 2:

Professional Learning - 6-8 mathematics teachers will work together to align curriculum and improve instructional practices to meet all Common Core Standards.

Research Cited: MCTM, MAISA, Houghton Mifflin- Vocabulary Strategies for the Mathematics classroom.

Big Ideas Math textbook-implementation 2015-16

Tier: Tier 1

Activity - Professional Learning	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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Math department teachers will utilize committee meetings to collaborate best practices and curriculum alignment. Test scores will be reviewed and appropriate curriculum changes will be made to assist struggling learners.	Professional Learning	Tier 1	Getting Ready	08/25/2015	06/10/2016	\$3000	Title II Part A	Building Principal and 6-8 Mathematics department
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Strategy 3:

Class size reduction - Within 6 grade, one section of Mathematics will be added to reduce the overall class size of each individual mathematics class.

Research Cited: Zyngler, David (2014)

SchanzenBack, D.W. (2014)

Dynarski, S. (2011)

Tier: Tier 1

Activity - Class size reduction	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Attempt to maintain an of average 25 students in grade 6 mathematics classroom.	Class Size Reduction	Tier 1	Implement	09/08/2015	06/09/2016	\$0	General Fund	Principal

Goal 2: All students at Bullock Creek Middle School in grades 6-8 will exhibit annual learning gains to acquire the knowledge and skills needed to master state standards in the area of Reading.

Measurable Objective 1:

80% of All Students will demonstrate a proficiency of grade level standards in Reading by 06/09/2016 as measured by Grade level assessment, M-STEP and PSAT..

Strategy 1:

Disciplinary Reading - All 6-8 teachers will work to enhance their instruction of disciplinary reading.

Research Cited: Reading Next, Doug Fisher's research, Kyleen Beers and Robert Probst, Reading Apprenticeship

Tier: Tier 1

Activity - Reading Professional Learning	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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Three teachers will attend Reading Apprenticeship Training throughout the 2015-16 school year. The lead teacher will share their learning with their department during monthly department meetings. Evidence of implementation will be shared with the principal one month after the department meetings sharing.	Professional Learning	Tier 1	Implement	08/12/2015	06/30/2016	\$4000	Title II Part A	Building Principal, Mark Habitz, Theresa Schroeder, Ashley Habitz and Reading Apprenticeship Trainers.
Activity - Reading Professional Learning	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
In addition to department sharing by the lead teacher in the Reading Apprenticeship Training, all 6 grade science and social studies teachers will work with Theresa Schroeder to improve non-fiction reading and content specific vocabulary strategies.	Teacher Collaboration		Implement	08/25/2015	06/09/2016	\$40000	Section 31a	Building Principal, Theresa Schroeder, John Pfeiffer, Deb Willsie and Dave Brown.

Goal 3: All students at Bullock Creek Middle School in grades 6-8 will exhibit annual learning gains to acquire the knowledge and skills needed to master state standards in the area of Writing.

Measurable Objective 1:

80% of Sixth, Seventh and Eighth grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a proficiency in grade level requirements in Writing by 06/09/2016 as measured by proficiency in writing in all content areas using grade level assessments, M-STEP and PSAT..

Strategy 1:

Writing Professional Learning - All teachers will continue to receive support for writing in the content areas with a literacy consultant and collaborative teacher support across grades 6-8 through Great Lakes Bay Consortium. All ELA teachers will use the argument paragraph unit in October to set the foundation for the rest of the staff. At the October staff meeting the ELA team will share the common language that needs to be used across the building. A calendar from November forward will be designed that determines which month each department will have students complete at least a draft of an argument piece of writing. Each teacher will turn in a copy of a low, middle and high paper to the principal's mailbox as evidence of implementation.

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Research Cited: Writing Next

Tier: Tier 1

Activity - Professional Learning	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
GLB Literacy Consultants will meet with staff to support the implementation of argument writing in the various departments. Lead Teachers will attend content specific trainings offered by GLB	Professional Learning	Tier 1	Implement	08/25/2015	06/09/2016	\$0	Title I Part A	Middle School Principal, Middle School Teachers and GLB Consultants

Goal 4: All students at Bullock Creek Middle School will continue to grow in their Technology proficiency as they progress from grades 6-8.

Measurable Objective 1:

80% of All Students will demonstrate a proficiency in the area of technology education in Career & Technical by 06/09/2016 as measured by the appropriate use of technology in all blended learning opportunities..

Strategy 1:

Project Lead The Way - Two teachers from Bullock Creek Middle School (Dave Brown, Gerard Wauldron) will be trained in Project Lead The Way Gateway Curriculum. This includes the Design and Modeling as well as Automation and Robotics curriculum. In the fall of 2015, the Design and modeling curriculum will be introduced to 7 and 8 grade students into the Media Technology curriculum. The Automation and Robotics Curriculum will be introduced in the fall of 2016.

Research Cited: Nathan (2011)

Rogers (2005 and 2006)

Daugherty (2009)

Tier: Tier 1

Activity - Teacher Training	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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1-2 teacher will attend a two week training for PLTW. This training is centered around STEM education for 6-8 students. Teachers will attend the Core Training which include modeling and design as well as automation and robotics.	Professional Learning	Tier 1		08/10/2015	06/09/2016	\$6900	Title II Part A	Middle School Principal, Dave Brown, Gerard Wauldron
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Strategy 2:

Technology Integration - Staff will receive training and provided with appropriate technology to provide blended learning opportunities for all students to become more proficient users of technology.

Research Cited: Blended Learning

Tier: Tier 1

Activity - Teacher Training	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
1-2 teachers will attend the MACUL Conference to gain a better understanding of technology integration, google classroom and blended learning.	Professional Learning	Tier 1		08/25/2015	06/09/2016	\$680	Title II Part A	Middle School Principal, Petra Glaze and Jeramey Valley.

Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

Title I Part A

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Professional Learning	GLB Literacy Consultants will meet with staff to support the implementation of argument writing in the various departments. Lead Teachers will attend content specific trainings offered by GLB	Professional Learning	Tier 1	Implement	08/25/2015	06/09/2016	\$0	Middle School Principal, Middle School Teachers and GLB Consultants

Section 31a

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Reading Professional Learning	In addition to department sharing by the lead teacher in the Reading Apprenticeship Training, all 6 grade science and social studies teachers will work with Theresa Schroeder to improve non-fiction reading and content specific vocabulary strategies.	Teacher Collaboration		Implement	08/25/2015	06/09/2016	\$40000	Building Principal, Theresa Schroeder, John Pfeiffer, Deb Willsie and Dave Brown.

General Fund

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Class size reduction	Attempt to maintain an of average 25 students in grade 6 mathematics classroom.	Class Size Reduction	Tier 1	Implement	09/08/2015	06/09/2016	\$0	Principal

Title II Part A

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Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Teacher Training	1-2 teachers will attend the MACUL Conference to gain a better understanding of technology integration, google classroom and blended learning.	Professional Learning	Tier 1		08/25/2015	06/09/2016	\$680	Middle School Principal, Petra Glaze and Jeramey Valley.
Mathematics Coach	The math teachers will work with Dave Brown, Bullock Creek Stem Coordinator. The focus will be on real world problem solving and development of individual student's foundational math skills	Teacher Collaboration	Tier 1	Getting Ready	08/25/2015	06/09/2016	\$1000	Building Principal, Math Department and Dave Brown
Reading Professional Learning	Three teachers will attend Reading Apprenticeship Training throughout the 2015-16 school year. The lead teacher will share their learning with their department during monthly department meetings. Evidence of implementation will be shared with the principal one month after the department meetings sharing.	Professional Learning	Tier 1	Implement	08/12/2015	06/30/2016	\$4000	Building Principal, Mark Habitz, Theresa Schroeder, Ashley Habitz and Reading Apprenticeship Trainers.
Professional Learning	Math department teachers will utilize committee meetings to collaborate best practices and curriculum alignment. Test scores will be reviewed and appropriate curriculum changes will be made to assist struggling learners.	Professional Learning	Tier 1	Getting Ready	08/25/2015	06/10/2016	\$3000	Building Principal and 6-8 Mathematics department.
Teacher Training	1-2 teacher will attend a two week training for PLTW. This training is centered around STEM education for 6-8 students. Teachers will attend the Core Training which include modeling and design as well as automation and robotics.	Professional Learning	Tier 1		08/10/2015	06/09/2016	\$6900	Middle School Principal, Dave Brown, Gerard Wauldron