

Bullock Creek High School 2016-17

School Improvement Plan

Bullock Creek High School
Bullock Creek School District

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TABLE OF CONTENTS

Overview	1
Goals Summary	2
Goal 1: All students at Bullock Creek High School will be career and college ready in mathematics	3
Goal 2: All Students will demonstrate improved ability to read and comprehend both narrative and informational text in all content areas, including Science and Social Studies	4
Goal 3: All students will become proficient writers	6
Activity Summary by Funding Source	8

Overview

Plan Name

Bullock Creek High School 2016-17 School Improvement Plan

Plan Description

School Improvement Plan for the 2016-17 school year.

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 High School will be career and college ready in mathematics	Objectives: 1 Strategies: 3 Activities: 3	Academic	\$46000
2	All Students will demonstrate improved ability to read and comprehend both narrative and informational text in all content areas, including Science and Social Studies.	Objectives: 1 Strategies: 4 Activities: 4	Academic	\$38000
3	All students will become proficient writers.	Objectives: 1 Strategies: 2 Activities: 2	Academic	\$4000

Goal 1: All students at Bullock Creek High School will be career and college ready in mathematics

Measurable Objective 1:

100% of Ninth, Tenth, Eleventh and Twelfth grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will demonstrate a proficiency in grade level requirements for mathematics by the year 2022 as measured by the State approved College Entrance Exam. Economically disadvantaged students in addition to all students will increase proficiency in mathematics by 3% in Mathematics by 06/16/2017 as measured by the State approved College Entrance Exam and local assessments.

Strategy 1:

At-Risk Mathematics - Math Seminar, Tier 2 Instruction, Mathematics Teacher will work with the most at-risk students who are entering Algebra 1 below grade level expectations. The students will have an additional class period of mathematics during the school day by replacing an elective for at least a semester. Student growth will be measured through teacher assessments, passing of Algebra 1 class, and becoming benchmark for College and Career Readiness as measured by the SAT.

Category: Mathematics

Research Cited: MTSS

Tier: Tier 2

Activity - At Risk Mathematics Teacher	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The At-Risk Math teacher at the high school will work with students, mostly 9th graders, who have not mastered the concepts required to be successful in Algebra 1.	Academic Support Program	Tier 2	Monitor	09/06/2016	06/16/2017	\$30000	Title II Part A	Teacher and Principal

Strategy 2:

Project Based Learning - Teachers participated in project based learning professional developed in 2014-15. Teachers will continue to use project based learning in their classrooms..

Category: Career and College Ready

Research Cited: Ray Ann Havasy, from the Center for Science Teaching and Learning is a nationally recognized presenter. Dr. Havasy is brought to us courtesy of the Dow Chemical Company as part of our STEM partnership/initiative.

Tier: Tier 1

Activity - Project Based Learning Training	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

Bullock Creek High School 2016-17 School Improvement Plan

Bullock Creek High School

Teachers will receive training on Adding Value to Project Based Learning. Through our AdviseMi grant, our college advisor will work with staff on how to recognize what they are already doing and adding to it to make meaningful project based learning activities in the classroom. This will be done at professional development time and during staff meetings through the school year. Teachers will have the ability to apply for mini-grants (up to \$100) to implement project based learning activities.	Professional Learning	Tier 1	Implement	09/06/2016	06/16/2017	\$1000	Other	Teachers, Principal, and College Advisor
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Strategy 3:

Early College Program - By creating an Early College Program at Bullock Creek High School, we will further create a college going culture to help prepare students to be career and college ready in mathematics. Students will be taking classes and receiving support when needed to help prepare them to be considered college ready.

Category: Career and College Ready

Research Cited: Early College, Early Success. Early College High School Initiative Impact Study, September 2013

American Institutes for Research

Tier: Tier 1

Activity - Early College Advisor	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The Early College Advisor will work with students who have been accepted into the Early College Program to help them to gain the skills needed to reach the level of career and college ready in mathematics.	Academic Support Program	Tier 1	Monitor	09/06/2016	06/30/2017	\$15000	General Fund	Early College Advisor, school counselor, and principal

Goal 2: All Students will demonstrate improved ability to read and comprehend both narrative and informational text in all content areas, including Science and Social Studies.

Measurable Objective 1:

100% of Ninth, Tenth, Eleventh and Twelfth grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will demonstrate a proficiency of grade level reading standards as required by the year 2022. All students, including economically disadvantaged and students will increase in proficiency by 3% in Reading by 06/16/2017 as measured by State approved College Entrance Exam (such as SAT and PSAT, and local assessments).

Strategy 1:

Close and Critical Reading - Teachers will participate in close reading professional learning and implement reading strategies developed during the professional learning opportunities. This will include core and non-core teaching staff. All staff will be required to show documentation of implementation of reading strategies.

Bullock Creek High School 2016-17 School Improvement Plan

Bullock Creek High School

Category: English/Language Arts

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

Tier: Tier 1

Activity - Reading Professional Learning	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All Teachers will continue to implement the reading instructional strategies that were introduced by Anita Kepley during the 2013-14 School Year. This includes core content areas teachers and non-core area teachers as well.	Professional Learning	Tier 1	Monitor	09/06/2016	06/30/2017	\$0	No Funding Required	Principal, Assistant Principal, and teachers

Strategy 2:

Training of Teachers in Use of Formative Assessment - The District will contract for professional development with Mr. Steve Ventura of the 90/90/90 schools group to work with teachers throughout the school year to design and implement formative assessments, such as short cycle assessments, in all grade levels and across all grade spans and subject areas. This will allow our teachers to immediately determine if students are struggling and help teachers design more immediate interventions.

Category: Learning Support Systems

Research Cited: Steve Ventura has worked with noted author Larry Ainsworth, author of Formative Assessment 2.0. This book has been purchased for all administrators and they will use this research to help teachers implement the process.

Tier: Tier 1

Activity - Formative Assessment Professional Development	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Steve Ventura will provide professional development to all district teachers in the use of Formative Assessments. Steve will also work specifically with math and english teachers.	Professional Learning	Tier 1	Implement	08/29/2016	06/30/2017	\$19000	Title II Part A	Superintendent, building principals, consultant, and teachers

Strategy 3:

Effective Learning Practices - Teachers will receive training in best practices in the areas of student engagement and classroom environment and culture. Teachers will then use these strategies in their classroom to help close the achievement gap. Strategies will be based around the 5D+ evaluation tool and specifically looking at increasing student talk in the classroom.

Category: Learning Support Systems

Research Cited: 5D+ Research

Tier: Tier 1

Bullock Creek High School 2016-17 School Improvement Plan

Bullock Creek High School

Activity - Training in Effective Learning Practices	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will be trained in the best practices associated in student engagement and classroom environment and culture that are contained in the 5D+ evaluation tool. The training will take place during opening professional development and then continued throughout the school year during staff meetings.	Professional Learning	Tier 1	Implement	09/06/2016	06/30/2017	\$0	General Fund	Principal and teachers

Strategy 4:

Visible Learning - An outside consultant, Steve Ventura, will work with all teachers during professional development time to look at the Visible Learning research. This research shows which strategies have the most impact on student learning.

Category: Learning Support Systems

Research Cited: Visible Learning

Tier: Tier 1

Activity - Implementing Visible Learning Strategies	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All staff will receive training during professional development time with an outside consultant on the Visible Learning Research, which show which strategies have the greatest impact on student learning. Teachers will then look to implement the strategies within their classroom that have the greatest impact on student learning.	Professional Learning	Tier 1	Implement	09/06/2016	06/16/2017	\$19000	Title II Part A	Consultant, principals, and teachers

Goal 3: All students will become proficient writers.

Measurable Objective 1:

100% of Ninth, Tenth, Eleventh and Twelfth grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will demonstrate a proficiency in grade level requirements for writing in all content areas as is required by 2022. Economically disadvantaged students will increase proficiency in writing along with all students by 3% in Writing by 06/16/2017 as measured by Local Writing Assessments and SAT Writing..

Strategy 1:

Learning Targets and Success Criteria - Teachers have been trained on writing effective learning targets and success criteria. This will take place during professional development time and teachers will implement the strategies they learn while writing their daily learning targets.

Category: Learning Support Systems

Research Cited: 5D+ Research

Tier: Tier 1

Bullock Creek High School 2016-17 School Improvement Plan

Bullock Creek High School

Activity - Training in writing Learning Targets and Success Criteria	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All high school teachers will receive explicit criteria for the development of Learning Targets and Success Criteria.	Professional Learning	Tier 1	Implement	09/06/2016	06/16/2017	\$2000	Title II Part A	Principal, trainer from MASSP, and teachers.

Strategy 2:

SAT Writing - Teachers will be giving training and updates on the upcoming SAT test, which high school juniors are took for the first time in the spring of 2016. The test contains testing in English, Math, and Writing.

Category: Learning Support Systems

Research Cited: The College Board SAT Writing Validation Study. An Assessment of Predictive and Incremental Validity Research Report

Tier: Tier 1

Activity - Training in SAT Writing	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will be training on the SAT components, which includes a writing prompt.	Professional Learning	Tier 1	Implement	09/06/2016	06/16/2017	\$2000	Title II Part A	Principal, Assistant Principal, and trainer from MASSP, and teachers

Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

Other

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Project Based Learning Training	Teachers will receive training on Adding Value to Project Based Learning. Through our AdviseMi grant, our college advisor will work with staff on how to recognize what they are already doing and adding to it to make meaningful project based learning activities in the classroom. This will be done at professional development time and during staff meetings through the school year. Teachers will have the ability to apply for mini-grants (up to \$100) to implement project based learning activities.	Professional Learning	Tier 1	Implement	09/06/2016	06/16/2017	\$1000	Teachers, Principal, and College Advisor

General Fund

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Training in Effective Learning Practices	Teachers will be trained in the best practices associated in student engagement and classroom environment and culture that are contained in the 5D+ evaluation tool. The training will take place during opening professional development and then continued throughout the school year during staff meetings.	Professional Learning	Tier 1	Implement	09/06/2016	06/30/2017	\$0	Principal and teachers
Early College Advisor	The Early College Advisor will work with students who have been accepted into the Early College Program to help them to gain the skills needed to reach the level of career and college ready in mathematics.	Academic Support Program	Tier 1	Monitor	09/06/2016	06/30/2017	\$15000	Early College Advisor, school counselor, and principal

No Funding Required

Bullock Creek High School 2016-17 School Improvement Plan

Bullock Creek High School

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Reading Professional Learning	All Teachers will continue to implement the reading instructional strategies that were introduced by Anita Kepley during the 2013-14 School Year. This includes core content areas teachers and non-core area teachers as well.	Professional Learning	Tier 1	Monitor	09/06/2016	06/30/2017	\$0	Principal, Assistant Principal, and teachers

Title II Part A

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Training in writing Learning Targets and Success Criteria	All high school teachers will receive explicit criteria for the development of Learning Targets and Success Criteria.	Professional Learning	Tier 1	Implement	09/06/2016	06/16/2017	\$2000	Principal, trainer from MASSP, and teachers.
Training in SAT Writing	Teachers will be training on the SAT components, which includes a writing prompt.	Professional Learning	Tier 1	Implement	09/06/2016	06/16/2017	\$2000	Principal, Assistant Principal, and trainer from MASSP, and teachers
At Risk Mathematics Teacher	The At-Risk Math teacher at the high school will work with students, mostly 9th graders, who have not mastered the concepts required to be successful in Algebra 1.	Academic Support Program	Tier 2	Monitor	09/06/2016	06/16/2017	\$30000	Teacher and Principal
Implementing Visible Learning Strategies	All staff will receive training during professional development time with an outside consultant on the Visible Learning Research, which show which strategies have the greatest impact on student learning. Teachers will then look to implement the strategies within their classroom that have the greatest impact on student learning.	Professional Learning	Tier 1	Implement	09/06/2016	06/16/2017	\$19000	Consultant, principals, and teachers
Formative Assessment Professional Development	Steve Ventura will provide professional development to all district teachers in the use of Formative Assessments. Steve will also work specifically with math and english teachers.	Professional Learning	Tier 1	Implement	08/29/2016	06/30/2017	\$19000	Superintendent, building principals, consultant, and teachers