

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School
Middlesboro Independent

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TABLE OF CONTENTS

Overview	1
Goals Summary	2
Goal 1: The Graduation rate will reach 98% by 2017.....	4
Goal 2: Middlesboro High School students will reach the target proficiency score of 64.6% in mathematics by 2019... 6	6
Goal 3: Middlesboro High School students will reach the proficiency target goal in reading of 76.5 by 2019..... 8	8
Goal 4: Middlesboro High School students will reach the combined reading and mathematics proficiency target goal of 70.6 by 2019..... 10	10
Goal 5: Middlesboro High School students will reach the proficiency target of 71.9 for Social Studies by 2019..... 12	12
Goal 6: Middlesboro High School Students will reach the proficiency target score of 66.9 for Science by 2019..... 13	13
Goal 7: Middlesboro High School students will become proficient writers as evidenced by proficiency score of 72.6 by 2019..... 16	16
Goal 8: Middlesboro High School students will continue to implement a variety of behavioral interventions that will result in keeping the suspension rate percentage difference at or below 2% for students with and without disabilities in 2016... 18	18
Goal 9: All teachers at Middlesboro High School will analyze achievement gap data	20
Goal 10: Middlesboro High School will be proficient or distinguished in all Program Reviews..... 21	21
Goal 11: Middlesboro High School Teachers will utilize best practice instructional strategies that will include reading for meaning strategies, mathematics strategies, and ACT strategies..... 24	24
Goal 12: Middlesboro High School Site Based Decision Making Council will appoint committees to research and review policies concerning academics, behavior, attendance, and extra-curricular activities..... 26	26
Goal 13: All MHS Faculty will be evaluated according to MISD policy and the Professional Growth and Effectiveness System..... 27	27
Goal 14: MHS JROTC program will assess the current program and revise the plan for student success on the ASVAB and completing a military career pathway..... 28	28
Goal 15: Select Middlesboro High School staff will participate in similar school site visits..... 29	29
Goal 16: Middlesboro High School students will reach the proficiency goal of 69.2% for Career and College Readiness by Spring 2016..... 30	30
Goal 17: Middlesboro High School Students will apply science, engineering, math, and technology to solve real world problems by having the opportunity to participate in Project Lead the Way and choose engineering as a career pathway. 31	31
Goal 18: Youth Career Connect Counselor Program..... 31	31
Goal 19: Improve instructional strategies in all college and career readiness courses..... 32	32
Goal 20: All students at MHS will utilize technology..... 33	33
Goal 21: Novice Reduction for Reading and Math..... 34	34
Activity Summary by Funding Source.....	36

Overview

Plan Name

MHS Comprehensive School Improvement Plan 2015-16

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	The Graduation rate will reach 98% by 2017.	Objectives: 1 Strategies: 2 Activities: 11	Organizational	\$36800
2	Middleboro High School students will reach the target proficiency score of 64.6% in mathematics by 2019.	Objectives: 1 Strategies: 2 Activities: 8	Organizational	\$48500
3	Middleboro High School students will reach the proficiency target goal in reading of 76.5 by 2019.	Objectives: 2 Strategies: 3 Activities: 5	Organizational	\$3700
4	Middleboro High School students will reach the combined reading and mathematics proficiency target goal of 70.6 by 2019	Objectives: 1 Strategies: 2 Activities: 3	Organizational	\$5500
5	Middleboro High School students will reach the proficiency target of 71.9 for Social Studies by 2019	Objectives: 1 Strategies: 1 Activities: 6	Organizational	\$6300
6	Middleboro High School Students will reach the proficiency target score of 66.9 for Science by 2019	Objectives: 1 Strategies: 4 Activities: 11	Organizational	\$13700
7	Middleboro High School students will become proficient writers as evidenced by proficiency score of 72.6 by 2019.	Objectives: 1 Strategies: 2 Activities: 4	Organizational	\$8500
8	Middleboro High School students will continue to implement a variety of behavioral interventions that will result in keeping the suspension rate percentage difference at or below 2% for students with and without disabilities in 2016.	Objectives: 1 Strategies: 2 Activities: 7	Organizational	\$4200
9	All teachers at Middleboro High School will analyze achievement gap data	Objectives: 1 Strategies: 1 Activities: 2	Organizational	\$2000
10	Middleboro High School will be proficient or distinguished in all Program Reviews.	Objectives: 3 Strategies: 6 Activities: 7	Organizational	\$11500
11	Middleboro High School Teachers will utilize best practice instructional strategies that will include reading for meaning strategies, mathematics strategies, and ACT strategies.	Objectives: 2 Strategies: 2 Activities: 9	Organizational	\$24500

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

12	Middlesboro High School Site Based Decision Making Council will appoint committees to research and review policies concerning academics, behavior, attendance, and extra-curricular activities.	Objectives: 1 Strategies: 1 Activities: 1	Organizational	\$350
13	All MHS Faculty will be evaluated according to MISD policy and the Professional Growth and Effectiveness System.	Objectives: 1 Strategies: 3 Activities: 5	Organizational	\$2500
14	MHS JROTC program will assess the current program and revise the plan for student success on the ASVAB and completing a military career pathway	Objectives: 1 Strategies: 1 Activities: 2	Organizational	\$500
15	Select Middlesboro High School staff will participate in similar school site visits.	Objectives: 1 Strategies: 1 Activities: 1	Organizational	\$1000
16	Middlesboro High School students will reach the proficiency goal of 69.2% for Career and College Readiness by Spring 2016	Objectives: 1 Strategies: 1 Activities: 3	Organizational	\$1000
17	Middlesboro High School Students will apply science, engineering, math, and technology to solve real world problems by having the opportunity to participate in Project Lead the Way and choose engineering as a career pathway	Objectives: 1 Strategies: 1 Activities: 2	Academic	\$20000
18	Youth Career Connect Counselor Program	Objectives: 1 Strategies: 1 Activities: 2	Academic	\$50000
19	Improve instructional strategies in all college and career readiness courses	Objectives: 1 Strategies: 1 Activities: 3	Academic	\$2000
20	All students at MHS will utilize technology.	Objectives: 1 Strategies: 2 Activities: 3	Academic	\$46000
21	Novice Reduction for Reading and Math	Objectives: 1 Strategies: 1 Activities: 3	Organizational	\$10000

Goal 1: The Graduation rate will reach 98% by 2017.

Measurable Objective 1:

collaborate to ensure that the Graduation Rate will improve from 94.4% to 96.4% by 06/24/2016 as measured by the report from KDE.

Strategy 1:

Improve Attendance via Counselor / DPP Monitoring with parent contact - Strategies will be implemented to improve the attendance rate and thus positively impacting student performance.

Category: Continuous Improvement

Research Cited: A Framework for Understanding Poverty. Ruby K. Payne, Ph.D

Activity - YSC and Guidance Services	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The YSC Director will collaborate with the DPP, teachers, guidance department, and student families regarding absenteeism. The YSC Director will provide individualized information to families who need clothes, food, school supplies, or other support services.	Behavioral Support Program	08/10/2015	06/30/2016	\$500	Other	YSC Coordinator, MHS Guidance Office, DPP
Activity - Parent Involvement	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Administration, Staff, MHS parents and the Youth Service Center Coordinator will collaborate to communicate with parents / community stakeholders regarding regular or special events. Special events will include but not be limited to: attendance encouragement, student achievement, open house activities, school performances, SBDM elections or committee work.	Community Engagement	08/10/2015	06/30/2016	\$3100	Title I School Improvement (ISI)	Principal, YSC Coordinator, Staff, MHS PTO
Activity - MHS Parent Communications	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
MHS parents will become more active in school activities in order to improve positive parent communications and involvement to increase student success. Parents and school personnel will communicate during booster groups meetings, open house meetings, and PTO meetings.	Parent Involvement	08/10/2015	06/30/2016	\$4000	Title I School Improvement (ISI)	Principal, staff, and MHS parents.
Activity - Project Graduation	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will be supported and encouraged to meet graduation goals through parent group project graduation support. Parents work with the community to design a graduation celebration for all seniors following graduation.	Community Engagement	08/10/2015	06/30/2016	\$8000	Booster Fund	Project Graduation Booster Parents

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Activity - Attendance Communications Initiative	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Counseling Office will review daily attendance on Infinite Campus, maintain student attendance, call parents regarding absences, counsel students who are truant, send letters to parents regarding truancy, and collaborate with the DPP to encourage and promote improved student attendance.	Behavioral Support Program	08/10/2015	06/30/2016	\$1200	School Council Funds	Teachers, Counselor and Secretary, DPP, Asst Principal, and Principal.

Strategy 2:

Services for At-Risk Students - A variety of services will be offered at the school level and at the district level to ensure improvement in the Freshman Graduation Rate.

Category: Persistence to Graduation

Research Cited: A Framework for Understanding Poverty. Ruby K. Payne, Ph.D

Why Try Program: Building Resilience at School and at Home. Christian Moore

Activity - Credit Recovery	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will recover unearned credits by taking online courses at Middlesboro High School for one or more periods per day.	Academic Support Program	08/10/2015	06/30/2016	\$4000	Title I Part A	MHS Principal, MHS Guidance Counselor, MHS Library Media Specialist.

Activity - New Horizons	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students who are significantly behind their peers in number of course credits earned will attend the New Horizons Alternative School. Additional consideration will be given to students who are diagnosed with a medical issue or face a life changing circumstance. New Horizons will assign students to the online courses they need in order to recover credits and graduate.	Academic Support Program	08/10/2015	06/30/2016	\$5000	Title I Part A	MHS Principal, MHS Asst. Principal, Guidance Counselor, and New Horizons Teacher

Activity - Intervention Services	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Students who are on grade level but fail core courses will be placed in RTI classes and will be offered school tutoring services.	Academic Support Program	08/10/2015	06/30/2016	\$3500	Title I Part A	MHS Principal, Guidance Counselors, Faculty, and Student designed tutoring staff.
Activity - RTI Block	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All students will be placed into an RTI / Enrichment block. Students who are identified as gifted, talented, or are members of a special academic based activity will be assigned to enrichment courses. Every student will be assigned to an instructional RTI block based on PLAN, ACT, G/T, Intervention, or C&CR needs.	Behavioral Support Program	08/10/2015	06/30/2016	\$500	School Council Funds	Principal, Asst. Principal, Guidance Counselor, and Faculty.
Activity - Summer School Services	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students who are behind in earning credits toward graduation and are unable participate effectively in the credit recovery program during the regular school year will be offered summer school coursework in Mathematics, Science, Social Studies, or English.	Academic Support Program	05/16/2016	06/30/2016	\$7000	Title I Part A	MHS Principal, MHS Asst Principal, Mathematics, Science, Social Studies, English Teachers, and Counselor.
Activity - ILP Completion	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All students will complete their ILP by the end of each school year.	Career Preparation/Orientation	08/10/2015	04/22/2016	\$0	No Funding Required	RTI teams and Senior Seminar Teacher

Goal 2: Middlesboro High School students will reach the target proficiency score of 64.6% in mathematics by 2019.

Measurable Objective 1:

demonstrate a proficiency in mathematics by 05/13/2016 as measured by improving the proficiency target from 30.4 to 43.3 in 2016.

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Strategy 1:

Multiple Choice Strategies Training - Teachers will complete professional development for strategies for multiple choice questions. Each teacher will use the strategies for designing and improving instruction in their mathematics classes.

Category: Professional Learning & Support

Research Cited: Research Cited: The Real ACT Prep Guide:Strategies do your best on the ACT multiple choice

Author: Peterson

Copyright: 2011 by ACT inc.

Activity - Multiple Choice Strategies Implementation	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All Math teachers will be trained in various multiple choice assessments(Study Island, Discovery Education, ACT Online, KYOTE, COMPASS, ASVAB, and PLATO). Teachers will incorporate these strategies and assessments in their classrooms.	Academic Support Program	08/06/2014	05/29/2015	\$1000	Title I School Improvement (ISI)	MHS Principal, Mathematics Department Chair, Mathematics Teachers.
Activity - Supplemental Computer Based Mathematics Instruction	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Student utilization of Study Island, Discovery Education, ACT Online, KYOTE, COMPASS, ASVAB, Kuta Software and PLATO.	Academic Support Program	08/06/2014	05/29/2015	\$8000	Title I School Improvement (ISI)	MHS Principal, Mathematics Department
Activity - Math Computer Lab	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Student utilization of Math Computer Lab for classroom instruction. Students will have access to Study Island, KYOTE, ACT Practice Online, ASVAB Online Practice and PLATO.	Academic Support Program	08/06/2014	05/29/2015	\$24000	Title I School Improvement (ISI)	MHS Principal;Math ematics Department Chair
Activity - Kuta Software and Method Test Prep	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will utilize Kuta Software Program and Method Test Prep for practice with Multiple Choice Strategies.	Academic Support Program	08/06/2014	05/29/2015	\$12000	Title I School Improvement (ISI)	MHS Principal;Math ematics Department Chair

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Activity - IEP Services	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Special Education teachers will collaborate with teachers, counselors, and principal to ensure appropriate behavior and learning modifications are implemented and monitored.	Academic Support Program	08/06/2014	05/29/2015	\$1000	Other	SPED Director, counselor, and all collaborating staff.

Strategy 2:

PD360 Utilization - The Mathematics Department will have feedback from Observation Walkthroughs via Observation360.

Category: Professional Learning & Support

Research Cited: Teachers will utilize PD360 for individual teacher need. Teachers will need to continue to focus on best practices for highly effective teaching and learning. The math department will remain steadfast in including the latest information regarding Common Core, KCAS, FALS, high order questioning, and other strategies for instructional delivery that target the needs of students. PD360 instructional videos will further meet those needs.

Activity - Characteristics of Highly Effective Teaching and Learning	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Mathematics teachers will use PD360 to stay informed and focused on Characteristics of Highly Effective Teaching and Learning. Teachers will incorporate FALS and high order questioning into lessons.	Academic Support Program	08/06/2014	05/29/2015	\$500	Title I Part A	MHS Principal, Mathematics Department.

Activity - Project Based Learning	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Mathematics Teachers will participate in Project Based Learning training. Use of Project Based Learning will focus on differentiating instruction and improving student assessment.	Academic Support Program	08/06/2014	05/29/2015	\$1000	Title I Part A	MHS Principal, Mathematics Department Chair.

Activity - Standards-based units of instruction	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Department teachers will develop standards-based units of study that are aligned with KCAS, common core, ACT, and college & Career readiness student needs.	Academic Support Program	08/05/2014	05/29/2015	\$1000	School Council Funds	Department chair and teachers

Goal 3: Middlesboro High School students will reach the proficiency target goal in reading of 76.5 by 2019.

Measurable Objective 1:

demonstrate a proficiency in reading by improving the proficiency target of 58.4 to 62.4 by 05/13/2016 as measured by the English 10 EOC and the ACT.

Strategy 1:

RTI Enrichment Period - RTI period will reinforce and supplement standards and curriculum covered in classroom. During this period, students will be introduced to ELA skills and will apply the skills through a scaffolded approach. Students will track their growth and will self-reflect.

Category: Continuous Improvement

Research Cited: RTI Implementation Research and Data: RTI Action Network. <http://www.rtinetwork.org/learn/research/field-studies-rti-programs>.

e.g.

Ardoin, S. P., Witt, J. C., Connell, J. E., & Koenig, J. L. (2005). Application of a three-tiered response to intervention model for instructional planning, decision making, and the identification of children in need of services. *Journal of Psychoeducational Assessment*, 23, 362–380.

Bollman, K. A., Silbergliitt, B., & Gibbons, K. A. (2007). The St. Croix River education district model: Incorporating systems-level organization and a multi-tiered problem-solving process for intervention delivery. In S. R. Jimerson, M. K. Burns, & A. M. VanDerHeyden (Eds.), *Handbook of response to intervention: The science and practice of assessment and intervention* (pp. 319–330). New York, NY: Springer.

Burns, M. K., Appleton, J. J., & Stehouwer, J. D. (2005). Meta-analytic review of responsiveness-to-intervention: Examining field-based and research-implemented models. *Journal of Psychoeducational Assessment*, 23, 381–394.

Activity - Data Analysis	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will use data from the PLAN, Thinklink, and ACT practices to target ELA skills needed for growth.	Academic Support Program	08/10/2015	05/13/2016	\$1000	District Funding	MHS Principal, English Department
Activity - Instructional Practice	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will receive guided instruction, rigorous and relevant practices, and persistent self-reflection to help them understand the intricate relationship between reading and writing.	Academic Support Program	08/10/2015	05/13/2016	\$0	No Funding Required	MHS Principal, English Department faculty

Strategy 2:

Teacher Training - Teachers will engage in professional development and learning opportunities to enhance teaching practice.

Category: Professional Learning & Support

Research Cited: Research:

Achilles, C. M., Hoover, S. P. (1996). Exploring problem-based learning (PBL) in grades 6-12. Paper presented at the Annual Meeting of the Mid-South Educational Research Association, Tuscaloosa, AL. (ED 406 406).

Bartscher, K., Gould, B., & Nutter, S. (1995). Increasing student motivation through project- based learning. Master's Research Project, Saint Xavier and IRI Skylight. (ED 392 549).

Moore, A., Sherwood, R., Bateman, H., Bransford, J., & Goldman, S. (1986). Using problem- based learning to prepare for project-based learning. Paper presented at the Annual Meeting of the American Educational Research Association, New York.

Activity - Professional Development	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will observe in other schools and attend English teaching trainings in order to learn best practices for reading.	Academic Support Program	08/10/2015	05/13/2016	\$1200	Title I School Improvement (ISI)	MHS Principal, English Department

Activity - IEP Services	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Special Education teachers will collaborate with teachers, counselors, and principal to ensure appropriate behavior and learning modifications are implemented and monitored.	Academic Support Program	08/10/2015	05/13/2016	\$1000	Other	Collaborating faculty.

Measurable Objective 2:

collaborate to incorporate reading for meaning strategies in lesson design for all content areas. by 08/10/2015 as measured by documentation in lesson plans..

Strategy 1:

Team Planning and Lesson Design. - Teachers will work collaboratively in order to design lessons that teach Reading for Meaning strategies. Students will learn how to apply reading for meaning strategies within each content area.

Category: Continuous Improvement

Research Cited: Instructional Strategies: Reading for Meaning. <http://olc.spsd.sk.ca/DE/pd/instr/strats/readmeaning/index.html>

Activity - Planning Meetings	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will utilize planning and PLC time in order to learn new strategies and implement into each departments lesson plans.	Professional Learning	08/10/2015	05/13/2016	\$500	General Fund	Principal and Department chairs.

Goal 4: Middleboro High School students will reach the combined reading and mathematics proficiency target goal of 70.6 by 2019

Measurable Objective 1:

demonstrate a proficiency by improving the combined score from 44.4 to 52.9 by 05/13/2016 as measured by performance on the mathematics and reading assessments.

Strategy 1:

Discovery Education Formative Assessments - Teachers will assess student strengths and weaknesses as they progress through the year in Algebra and English by analyzing Think-Link student generated data. Information will be used to differentiate instruction, to place students in a specific RTI group, and to design core area units and lessons.

Category:

Research Cited: "The Uses of Benchmark Tests to Improve Student Learning" (Formative Assessments)

Hardin Daniel and Betsy Wheeler

ThinkLink Learning/Discovery Education. Retrieved from <http://www.leadered.com/06Symposium/pdf/USES%20OF%20BENCHMARK%20TESTS.pdf>

Activity - Think Link Data Analysis	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Principal, content area teachers, and the guidance counselor will analyze student performance data for progress. Those students performing below the benchmark for progress will be placed in RTI classes.	Academic Support Program	08/08/2014	05/29/2015	\$2500	Title I School Improvement (ISI)	Principal, Math department, English department, Guidance Counselor

Activity - IEP Services	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Special Education teachers will collaborate with teachers, counselors, and principal to ensure appropriate behavior and learning modifications are implemented and monitored.	Academic Support Program	08/08/2014	05/29/2015	\$1000	Other	Collaborating faculty

Strategy 2:

Study Island - Teachers will assign each student to a Study Island account. All students will work on all core areas offered by Study Island. Class work and assessment data will be used toward RTI placement.

Category:

Research Cited: "The Uses of Benchmark Tests to Improve Student Learning" (Formative Assessments)

Hardin Daniel and Betsy Wheeler

Study Island is a leading academic software provider of standards-based assessment, instruction, and test preparation e-learning programs.

<http://www.studyisland.com/web/index/>

Activity - Study Island	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All students will complete assignments in Study Island to determine their need for RTI placement.	Academic Support Program	08/08/2014	05/29/2015	\$2000	Title I School Improvement (ISI)	MHS Principal; Counselor; MHS Teachers

Goal 5: Middlesboro High School students will reach the proficiency target of 71.9 for Social Studies by 2019

Measurable Objective 1:

demonstrate a proficiency in Social Studies by 05/13/2016 as measured by students improving the overall score from 44.4 to 55..

Strategy 1:

Instructional Practice Analysis - Teachers will analyze released student performance results from End Of Course multiple-choice questions and constructed response questions in order to improve student performance by revising course curriculum and instructional practice in social studies courses.

Category: Continuous Improvement

Research Cited: Making Sense of All your Data. Mary Ann Lacht, Martha Williams, and Stephen C. Smith. Retrieved from

<http://www.nassp.org/portals/0/content/54342.pdf>.

Constructed-Response Test Questions:

Why We Use Them; How We Score Them

By Samuel A. Livingston. Retrieved from http://www.ets.org/Media/Research/pdf/RD_Connections11.pdf

Activity - Curriculum Alignment	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Social Studies department will continually align curriculum, units of instruction, unit lessons and tests with present state standards.	Academic Support Program	08/06/2014	05/29/2015	\$2500	District Funding	Social Studies Department Chair

Activity - Data Analysis	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Teachers will analyze student performances on 2013 EOC's and classroom conducted formative and summative assessments. In order to design lessons that target student content needs, specific emphasis will be placed on multiple-choice questions and essay questions.	Academic Support Program	06/05/2013	05/30/2014	\$0	No Funding Required	Social Studies Department Chair and SS Faculty.
Activity - KVEC-SESC Training in Social Studies	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
A Social Studies teacher will attend all scheduled KVEC trainings to learn techniques for teaching common core content. The usage of FAL's will be primary focus. Teacher will inform and train the remainder of the department during planning periods. SCVC will also be represented by a social studies teacher.	Academic Support Program	08/06/2014	05/29/2015	\$2500	District Funding	Duke Mayes
Activity - Critical Thinking Strategies	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Train students to analyze questions and formulate a high-level response by incorporating activities in each unit that foster an organized approach to demonstrating knowledge. Activities will include: web diagrams, think-alouds, listing, brainstorming, context clues, group activities, and vocabulary usage.	Direct Instruction	08/06/2014	05/29/2015	\$300	General Fund	MHS Principal and Social Studies Teachers
Activity - Monitor Curriculum Alignment and Lesson Activities	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Monitor the alignment of curriculum, lesson development, and lesson activities via walk through observations and department meetings. Also through daily/weekly informal conversations with department teachers.	Direct Instruction	08/06/2014	05/29/2015	\$0	No Funding Required	MHS Principal/Department Chairperson
Activity - IEP Services	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Special Education teachers will collaborate with teachers, counselors, and principal to ensure appropriate behavior and learning modifications are implemented and monitored.	Academic Support Program	08/06/2014	05/29/2015	\$1000	Other	Collaborating staff

Goal 6: Middlesboro High School Students will reach the proficiency target score of 66.9 for Science by 2019

Measurable Objective 1:

demonstrate a proficiency in Science by 05/13/2016 as measured by students improving the proficiency target from 43.1 to 47.0.

Strategy 1:

Curriculum and Lesson Alignment to Next Generation Science Standards (NGSS) - Teachers will develop lessons to support students in developing knowledge that can be applied across science disciplines. Teachers will also engage students through the use of hands-on activities

Category:

Research Cited: Next Generation Science Standards (NGSS)

Activity - Revision of Curriculum Map	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will continue to revise curriculum maps to align with NGSS.	Academic Support Program	08/01/2014	06/01/2015	\$1000	District Funding	Principal, Science Department Chair, Science Department Teachers

Activity - Monitor NGSS implementation	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Principal and Department Chair will monitor the development and use of NGSS in instructional practice via walk throughs and lesson plan checks.	Direct Instruction	11/03/2014	05/29/2015	\$0	No Funding Required	Principal, Department Chair

Strategy 2:

KVEC/SESC Training - Science Department Chair will complete professional development in implementation of next generation science standards. The Chair will convey information and provide materials to their department.

Category: Continuous Improvement

Research Cited: Kentucky Valley Education Cooperative/SESC

There are 14 counties and 5 independent public school districts that collaborate through KVEC to provide programs and services for students, schools and communities in the region. Superintendents in the area realized the necessity for such an organization in the early 1970s. KVEC was formed in 1972 to address the needs of rural school districts. The cooperative serves as a regional public education entity. It focuses attention on teaching and learning by maximizing educational opportunities and contributing to a more effective use of resources. Trainings include the latest information regarding Common Core, KCAS, FALS, and other strategies for instructional delivery that target the needs of students in our region. Retrieved from www.kentuckyvalley.org.

Activity - Engineering Component (NGSS)	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Each teacher will embed one project based learning activity into each class per 9wks.	Direct Instruction	10/13/2014	05/29/2015	\$800	General Fund	Science Department Faculty

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

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Teachers will design lessons that include Formative Assessment Learning Activities. Lessons will target multiple learning styles and hands-on activities. Study Island will be used to target needs and ancillary materials will be distributed at STLN trainings.	Direct Instruction	10/13/2014	05/29/2015	\$1200	General Fund	All Content Departments
Activity - Monitor usage of CHETL and FALS	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Principal and department chair will monitor the revision of units and lessons that will include highly effective learning strategies. Principal will conduct walk throughs to monitor instructional delivery.	Direct Instruction	10/13/2014	05/29/2015	\$0	No Funding Required	Principal, Department Chair
Activity - Implementation of IAE	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
One teacher will facilitate the curriculum developed by the KY Dept. of College Engineering, Kentucky NASA, and the Institute for Aerospace Education.	Direct Instruction	08/04/2014	05/29/2015	\$1500	Grant Funds	Vince Powell (course facilitator)

Strategy 3:

Exceptional/Honors/Gifted Students - Teachers will develop and implement project based learning opportunities for honor/gifted students in order to solidify their standing as proficient/distinguished students.

Cross and Coleman (1992) conducted a survey of gifted high school students, finding that their major complaint about science instruction was the frustration of being held back by the pace and content of courses. In a 6-year study of middle school age gifted learners taking biology, chemistry, or physics in a 3-week summer program, these younger learners outperformed high school students taking these courses for a full academic year (Lynch, 1992). Follow-up studies documented continued success in science for these students, suggesting a need for academically advanced students to start high school science level courses earlier and be able to master them in less time. Evidence also suggests that advanced study in instructionally grouped settings based on science aptitudes promotes more learning for all students (Hacker & Rowe, 1993).

Data from several summer programs in science have demonstrated the positive impact of such programs on students' continuing with the scientific enterprise in college (Enersen, 1994). The major impacts from the experience appeared to center around the collaborative opportunities to work with talented faculty and a highly able peer group. Such reports point to a continued need to provide and structure collaborative opportunities for these learners.

Category:

Research Cited: Cross, T.L., & Coleman, L.J. (1992). Gifted high school students' advice to science teachers. *Gifted Child Today*, 15 (5), 25-26.

Enersen, D.L. (1994). Where are the scientists? Talent development in summer programs. *Journal of Secondary Gifted Education*, 5 (2), 23-26.

Hacker, R.G., & Rowe, M.J. (1993). A study of the effects of an organization change from streamlined to mixed-ability classes upon science classroom instruction. *Journal of Research in Science Teaching*, 30 (3), 223-31.

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Lynch, S.J. (1992). Fast-paced high school science for the academically talented: A six-year perspective. *Gifted Child Quarterly*, 36 (3), 147-54.

Activity - Development/Integration of Inquiry Based Exercises	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will develop and integrate inquiry based lab exercises in their Honors/AP courses. When appropriate, these exercises will be afforded for the general courses as well. This process will include the purchasing of lab materials, accompanying literature, and training for teachers in the development of such activities/approaches.	Direct Instruction	08/11/2014	05/29/2015	\$5000	Title I Part A	Principal, Science Department Chair, Science Faculty

Activity - IEP Services	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Special Education teachers will collaborate with teachers, counselors, and principal to ensure appropriate behavior and learning modifications are implemented and monitored.	Academic Support Program	08/04/2014	05/29/2015	\$1000	Other	Collaborating faculty

Activity - Science Olympiad	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
A teacher will sponsor a Science Olympiad team that will promote extra curricular project based learning.	Extra Curricular	10/13/2014	05/29/2015	\$1500	General Fund	Science Department

Strategy 4:

Standards Based Grading - The Science department will visit a school whose science teachers utilize standards based grading in order to learn about the process. Science department teachers will also use Edviation/PD360 and the Best Practices Website to learn how to convert to standards based grading. The new grading system will not be implemented until the 2015-16 school year.

Category: Continuous Improvement

Research Cited: Edviation / PD 360. Best Practices and Sustainability Website. <http://education.ky.gov/school/bpsust/Pages/default.aspx>

Activity - SBG School Visit	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Science teachers will visit a proficient / distinguished school (ky teacher of the year) in order to learn how to implement standards based grading.	Academic Support Program	11/10/2014	05/29/2015	\$500	District Funding	Principal, Science teachers.

Activity - Standards-based Units of Study	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Department teachers will develop standards-based units of study that are aligned with KCAS, common core, ACT, and college & Career readiness student needs.	Academic Support Program	08/05/2014	05/29/2015	\$1200	School Council Funds	Department Chair and teachers

Goal 7: Middleboro High School students will become proficient writers as evidenced by proficiency score of 72.6 by 2019.

Measurable Objective 1:

demonstrate a proficiency in writing by 05/13/2016 as measured by exceeding the proficiency target score of 56.1 from 68.1 to 70.

Strategy 1:

On-Demand Assessments - Teachers will use On-Demand assessments as part of their formative and summative assessments in each unit of study.

Category:

Research Cited: Research Based Strategies; Narrowing the achievement gap for Under-Resourced Students Author Ruby K. Payne, Ph.D.

Activity - On-Demand Assessments	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will instruct students in the on-demand writing process. On-Demand type assessments will be used as formative and summative assessments in each unit of study to monitor student understanding of the writing process.	Direct Instruction	08/08/2014	05/29/2015	\$0	No Funding Required	English Teachers

Activity - Study Island	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
English teachers will utilize the Study Island web-based writing lessons and prompts focused on On-Demand writing strategies. Data will be analyzed weekly to monitor student growth goals.	Direct Instruction	08/08/2014	05/29/2015	\$3500	Title I Schoolwide	MHS Principal, English Teachers

Activity - IEP Services	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Special Education teachers will collaborate with teachers, counselors, and principal to ensure appropriate behavior and learning modifications are implemented and monitored.	Academic Support Program	08/08/2014	05/29/2015	\$1000	Other	Collaborating faculty

Strategy 2:

Journalism Class - The english department will develop a journalism class that will produce a school newspaper. The paper will consist of a variety information regarding school, local, and national events.

Category:

Research Cited: Research Based Strategies; Narrowing the achievement gap for Under-Resourced Students Author Ruby K. Payne, Ph.D.

Classroom Instruction that Works (Research Based Strategies for Increasing Student Achievement) Authors Robert Marzano, Debra Pickering, Jane Pollock

Activity - The Beeline Newspaper	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will produce a quarterly newspaper which will contain information in four different on-demand formats: letter, article, editorial, and speech. Students will become proficient in editing, reporting, and writing.	Direct Instruction	08/08/2014	05/29/2015	\$4000	Title I Schoolwide	MHS principal, English Department, local publisher.

Goal 8: Middlesboro High School students will continue to implement a variety of behavioral interventions that will result in keeping the suspension rate percentage difference at or below 2% for students with and without disabilities in 2016.

Measurable Objective 1:

collaborate to support at-risk students by 05/13/2016 as measured by improved target scores and Infinite Campus behavior reports..

Strategy 1:

In School Suspension Program - MHS will continue to utilize our modified version of ISS instructional materials and the performance rubrics received from ISS trainer Jim Lawson a National Speaker / Trainer / Teacher of ISS at A. Crawford Mosley High School. Panama City, Florida.

Category: Continuous Improvement

Research Cited: The In-School Suspension Model. Jim Lawson

Activity - In School Suspension Activities and Self-Assessments	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will complete a self-assessment of behavior and score their daily performance using research-based materials and modified rubrics from Jim Lawson.	Behavioral Support Program	08/05/2014	05/29/2015	\$500	General Fund	Principal, Asst Principal, Counselor, ISS facilitator

Activity - Monitor ISS student performance	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Asst Principal and teacher will monitor student behavior via daily performance, rubric scores, and Infinite Campus reporting.	Behavioral Support Program	08/05/2014	05/29/2015	\$0	No Funding Required	Principal, Asst Principal, Counselor, ISS teacher.

Activity - Special Education Student Behavior Referral Reduction	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Special Education teachers will collaborate with teachers, counselors, special education director, and principal to ensure appropriate behavior and learning modifications are implemented and monitored before students are placed in ISS or OSS. When students with special needs are assigned to ISS, students will receive counseling concerning behavior modification. Suspension rate differences will decrease to 2%.	Behavioral Support Program	08/05/2014	05/29/2015	\$0	No Funding Required	Principal, Asst Principal, Teachers, Special Education Teachers, Special Education Director
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Strategy 2:

Positive Behavior Reinforcement - A system of motivational discussions, book studies, and student recognition will be used to reward good behavior with individuals, groups, and the school.

Category: Continuous Improvement

Research Cited: Seven Habits of Highly Effective Teens. Covey.

School spirit and pride build a sense of community at a school. Christine Boynton, co-author of "The Educator's Guide to Assessing and Improving School Discipline Programs," says, "Many schools work hard to foster a level of positive pride that is felt throughout the building. The reason for this is that pride has a direct impact on students' behavior." The more pride students take in the school, the fewer behavioral issues the school has to deal with.

Read more: Ways to Improve School Spirit | eHow.com http://www.ehow.com/way_5175858_ways-improve-school-spirit.html#ixzz2JVsbf5wZ

Activity - Student of the Month	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Middlesboro High School faculty will nominate a student from each grade level that has shown evidence of school pride: persistence, respect, integrity, determination, and excellence. Evidence can be demonstrated in multiple ways (e.g. class work, kindness, school spirit, etc.) Voting will be conducted using survey monkey.	Behavioral Support Program	08/05/2014	05/29/2015	\$700	Other	MHS Principal, Asst Principal, Counselor, Student Government, MHS Faculty.

Activity - Spirit and Pride Rallies	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Principal will conduct monthly "spirit and pride" rallies to cultivate school pride, success awareness, and reward positive behavior.	Behavioral Support Program	08/05/2014	05/29/2015	\$0	No Funding Required	MHS Principal, Asst Principal, students, coaches, Cheer sponsor, Band, and Choir.

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Activity - Seven Habits of Highly Effective Teens	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Freshmen RTI teachers and their students will read and apply the habits outlined in the Covey book in order to teach students some of the basic habits that will aid them in learning about life behaviors that will help them achieve success.	Behavioral Support Program	08/05/2014	05/29/2015	\$2000	Title I School Improvement (ISI)	Principal, Asst Principal, Counselor, and RTI Freshmen Teachers.
Activity - HIB (harrassment, intimidation, and bullying) Education Program	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Special presenters, RTI teams, and guidance counselor will discuss harassment, intimidation, and bullying with students. Teachers will receive training in HIB, counselor will provide counseling services with information to students regarding hotline and reporting services, principal and asst principal will provide PD support for teachers. Information from KCSS.ORG will be referenced.	Behavioral Support Program	08/05/2014	05/29/2015	\$1000	School Council Funds	Principal, Asst Principal, Counselor, Teachers.

Goal 9: All teachers at Middlesboro High School will analyze achievement gap data

Measurable Objective 1:

collaborate to analyze achievement gap, and novice reduction 2015 data by 05/13/2016 as measured by an increase in proficient gap and reduction in novice scores.

Strategy 1:

MHS Curriculum Review - All teachers will examine the common core standards, the Kentucky Core Academic Standards, and Model Curriculum Framework. Teachers will also collaborate with middle grades teachers in order to align content. They will compare their subject areas for horizontal and vertical alignment. Emphasis will be placed on STEM learning and Project Based Learning.

Category: Continuous Improvement

Research Cited: 1. Classroom Instruction that Works (Research Based Strategies for Increasing Student Achievement) Authors Robert Marzano, Debra Pickering, Jane Pollock.

2. Research Based Strategies; Narrowing the achievement gap for Under-Resourced Students. Author Ruby K. Payne, Ph.D.

3. Project Based Learning that works. <http://education.ky.gov/pages/search.aspx?terms=Project+based+learning&affiliateId=EDUCATION>

4. Engineering and Technology in KY Schools. <http://education.ky.gov/CTE/Documents/EngineeringandTechnologyinKentucky.pdf>

Activity - Student Achievement Team Meetings	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Teachers will participate on teams that provide opportunities for collaborative work focusing on analysis of student data from the state report card and formative / summative assessments. Findings will be used to design RTI class work, C&CR class work, and continuous development / revision of EOC instructional strategies. Findings will be further used to perform curriculum alignment, unit revision, and lesson design. Teachers will also receive training as part of PGES that will focus on improved instructional delivery, rigor, relevance, and relationships.	Academic Support Program	08/10/2015	06/30/2016	\$1000	Title I School Improvement (ISI)	District Instructional Supervisor, Principal, Asst Principal, and Faculty
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Activity - Data Retreat Workshop	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
MHS EOC and KPREP team will work with SESC representatives and our district team in order to analyze state, school, and in-house student performance data and improve instructional delivery.	Academic Support Program	10/19/2015	06/30/2016	\$1000	District Funding	Principal, EOC/KPREP team, faculty

Goal 10: Middlesboro High School will be proficient or distinguished in all Program Reviews.

Measurable Objective 1:

demonstrate a proficiency rating in Arts & Humanities by 05/13/2016 as measured by successful completion of the Arts & Humanities Program Review.

Strategy 1:

Band Participation & Retention - Increase participation and retention with in the band program events and assist students in improving performance growth in instrumental music.

Category: Continuous Improvement

Activity - Adjudicated events and Concerts	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Band will continue to participate in adjudicated KMEA sanctioned events such as All Festival, Regional and/or State Bands, solo and ensembles as required by the Program Review. The high school band will also perform for other schools within the district.	Direct Instruction	08/10/2015	05/13/2016	\$5000	District Funding	Band Teacher

Strategy 2:

Artist in Residence - An artist in residence will be used to enhance at least one area of the arts to create projects or performances. The artist will work in classrooms. The Artist will work in the Art Classes.

Category: Integrated Methods for Learning

Research Cited: Arts and Cognition: Findings Hint at <http://www.wjh.harvard.edu/~lds/pdfs/DanaSpelke.pdf>. Retrieved December 13, 2014

Activity - Artist in Residence	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Artist in Residence program will be utilized as part of the Arts and Humanities program review. The resident artist will supplement the A&H program by providing instructional and performance based projects for arts.	Academic Support Program	08/10/2015	05/13/2016	\$2000	General Fund	Arts and Humanities Art Teacher
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Strategy 3:

Choir/ Musical Theater - Live performances of musical theater productions will enable students to obtain a higher level when performing their own production.

Category: Integrated Methods for Learning

Research Cited: Critical Evidence: How the ARTS Benefit Student Achievement. <http://www.nasaa-arts.org/Publications/critical-evidence.pdf>

by the (AEP) The Arts Education Partnership in conjunction with the U.S. Dept. of Education and the National Endowment for the Arts.

Activity - Musical	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will attend a live performance and/or rehearsal of a musical.	Field Trip	08/10/2015	05/13/2016	\$500	General Fund	Choir Teacher

Measurable Objective 2:

demonstrate a proficiency rating in World Language by 05/27/2016 as measured by successful completion of the World Language Program Review. Students will demonstrate benchmarked growth in all modes of communication-- interpretive, interpersonal, and presentational-- as well as Global Competencies. .

Strategy 1:

Collaboration - By attending regular World Language Professional Development Sessions, forging intentional partnerships with educators in Eastern Kentucky and abroad, and through the strategies designed and implemented by the District World Language Program Review team, we will achieve proficiency in all areas of WL in 2016-2017.

Category: Other - Collaboration

Activity - Christmas Around the World	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
MHS, MMS, and MES Students will design and perform in a holiday program that incorporates the history and languages from a variety of cultures world wide. MHS students from Spanish, Choir, and Band will lead the creation and design team along with the Arts and Humanities teachers as well as our Spanish teacher. Program will be performed for all grade levels and a night performance for the community.	Academic Support Program	11/02/2015	12/11/2015	\$1000	District Funding	Ms. Carter-Stone Mrs. Edwards Ms. Lee Ms. Baker Mrs. Elam Principals Director of Instruction

Activity - Spanish Language Introduction and Acquisition	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Students K-12 will experience video and live spanish lessons design through a collaborative effort by select staff from each school. Lesson design will be led by the MHS Spanish instructor.	Academic Support Program	10/01/2015	05/13/2016	\$1000	Title I Schoolwide	Building Principals, Ms. Carter-Stone, and Select ELA and Social Studies teachers from each school.
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Measurable Objective 3:

demonstrate a proficiency rating in the practical/living vocational program review by 05/27/2016 as measured by successful completion of the PLVS Program Review.

Strategy 1:

DECA Club - PLVS will continue to promote growth and success in business pathways by sponsoring the MHS DECA Club.

Category: Career Readiness Pathways

Research Cited: www.DECA.org. "DECA prepares emerging leaders and entrepreneurs for careers in marketing, finance, hospitality and management in high schools and colleges around the globe."

Activity - DECA Club Activities	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The MHS DECA Club will conduct business pathway information and support activities that aid students in becoming career ready.	Career Preparation/Orientation	08/10/2015	05/13/2016	\$1000	Career and Technical Education Funds	Business Teacher

Strategy 2:

KOSSA - Business Pathway students will take appropriate coursework that will prepare them for the KOSSA exam and becoming career ready. "Senior Preparatory Students enrolled in programs where a KOSSA is available must take the KOSSA if they are not taking an approved industry certification and have not previously passed KOSSA. Underclass Preparatory Students may also take the KOSSA but will not be included for accountability reporting until their senior year."

Category: Career Readiness Pathways

Research Cited: <http://education.ky.gov/CTE/kossa/Documents/2015%20KOSSA%20FAQ.pdf>

Activity - KOSSA	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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Senior MHS Students enrolled in the appropriate pathway programs must take the KOSSA if they are not taking an approved industry certification and have not previously passed KOSSA. Underclass MHS Students may also take the KOSSA but will not be included for accountability reporting until their senior year.	Professional Learning	02/01/2016	03/31/2016	\$1000	Career and Technical Education Funds	Guidance Counselor and PLVS teacher
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Goal 11: Middlesboro High School Teachers will utilize best practice instructional strategies that will include reading for meaning strategies, mathematics strategies, and ACT strategies.

Measurable Objective 1:

collaborate to revise lesson plans that include twenty-first century strategies by 05/13/2016 as measured by lesson plan development and successful PGES defined observation of instruction.

Strategy 1:

Lesson Design - Teachers will develop lessons in a format conducive to learning in the 6 period day schedule format. Lessons will contain differentiated learning strategies and activities that target all learning styles, include performance-based projects, and enrichment activities.

Category:

Research Cited: Classroom Instruction that Works (Research Based Strategies for Increasing Student Achievement). Authors Robert Marzano, Debra Pickering, Jane Pollock.

Research Based Strategies; Narrowing the achievement gap for Under-Resourced Students. Author Ruby K. Payne, Ph.D.

How the Brain Learns, How the Brain Learns Math. Author David A Sousa

Activity - Digital Based Learning	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will use Study Island and ACT Online Prep regularly. This will serve as a part of the instructional process and ACT preparation in all core classes.	Direct Instruction	08/04/2014	06/01/2015	\$1500	Title I Part A	MHS Principal, Math, Science, Social Studies, English, CTE, A&H, and SpEd Teachers.

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Activity - Lesson Plan Framework	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will write lessons in the classroom instructional framework format (CIF) and include appropriate connections to Common Core and Next Generation Strategies.	Academic Support Program	08/04/2014	07/01/2015	\$0	No Funding Required	MHS Principal, Asst Principal, and Faculty
Activity - Questioning Strategies	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will develop lessons that foster effective discussions and high level questioning / thinking in order to deepen student understanding and formatively assess learning. Activity will be assessed using the Danielson Framework as part of the PGES process. Edivation-PD 360 training videos may be used as a resource.	Direct Instruction	08/04/2014	06/01/2015	\$0	No Funding Required	MHS Principal and Faculty
Activity - KVEC and SESC Training	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Mathematics, Language Arts, Science, and Social Studies Teachers will participate in professional development training the Kentucky Valley Education Cooperative and South East South Central Cooperative. Training will include PD in the use of RTI, FAL's, Common Core, and Project Based Learning.	Academic Support Program	08/04/2014	06/01/2015	\$5000	District Funding	MHS Principal, Department Chairpersons, and Faculty.
Activity - Brain Based Learning Strategies	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Faculty will participate in learning about techniques for implementing and utilizing brain based learning strategies in all subject areas. Faculty will participate in a book study and SAT (Student Achievement Teams) trainings from Edivation / PD360.	Academic Support Program	01/05/2015	06/01/2016	\$1000	Title I School Improvement (ISI)	Principal, Department Chairs, Faculty, and Instructional Supervisor.
Activity - Torch Prep	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Torch Prep company will provide mock ACT test practice, two days instructional training, and PD support for faculty.	Academic Support Program	12/08/2015	03/01/2016	\$10000	District Funding	Principal and ELA / Math faculty.

Measurable Objective 2:

collaborate to recruit and retain highly qualified teachers to service our students by 06/01/2015 as measured by the HQ report.

Strategy 1:

Teacher Recruitment and Retention - MHS will collaborate with Teach for America, ECU, LMU, UC and other institutions to ensure that the best teachers are recruited and retained to aid our students toward becoming career and college ready.

Category:

Research Cited: <http://www.teachforamerica.org/>

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Activity - Teacher Recruitment and Retention	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
MHS will work with partner institutions (i.e. Lincoln Memorial, Union, University of the Cumberlands, and Teach for America) in order to recruit quality teachers to work with the students of MHS.	Recruitment and Retention	07/07/2014	06/30/2015	\$6000	General Fund	Principal, Asst Principal, and Department Chairs.
Activity - Non-Tenured Support Group	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Non-tenured teachers and the principal will work together to discuss issues of concern, provide opportunities for growth, and facilitate learning experiences that build good habits and support the pedagogical practices of new staff members. Activities will support the growth and retention of quality teachers.	Recruitment and Retention	07/07/2014	06/30/2015	\$1000	Title I School Improvement (ISI)	Principal and non-tenured faculty.
Activity - Student Achievement Teams (SAT) & Department Meetings	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Department Chairs and SAT leaders will conduct a minimum of monthly department meetings with department / SAT faculty members. Meetings will include an agenda, lesson / unit review and development, positive support discussions, and assessment of student progress in EOC formative assessments, ACT prep, and C&CR prep.	Professional Learning	08/04/2014	06/01/2015	\$0	No Funding Required	Department Chairs

Goal 12: Middlesboro High School Site Based Decision Making Council will appoint committees to research and review policies concerning academics, behavior, attendance, and extra-curricular activities.

Measurable Objective 1:

collaborate to write, review and present new or revised policies to MHS SBDM by 06/30/2016 as measured by completion of SBDM selected policy design or review.

Strategy 1:

Policy Review Committee - Policy review committee will research and revise SBDM selected policies.

Category: Continuous Improvement

Research Cited: KASC Policy Review Kit: "clean up your existing policies to fit legal requirements and avoid common problems."

Retrieved from <http://www.kasc.net/>

KASC Model Policy Kit. Retrieved from <http://www.kasc.net/>

KASC Policy Update Subscription Service (includes Policy Kit & Bylaws Kit). www.kasc.net.

Activity - Policy Review and Revision	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
SBDM appointed committees will research assigned policies and present recommendations to the MHS SBDM.	Policy and Process	07/01/2015	06/30/2016	\$350	School Council Funds	MHS Principal, SBDM Council, Committee members

Goal 13: All MHS Faculty will be evaluated according to MISD policy and the Professional Growth and Effectiveness System.

Measurable Objective 1:

collaborate to complete required components of the PGES program, write teacher reflections, Student Growth Goals, and Professional Growth Plan. by 05/13/2016 as measured by teachers completing components, entering reflection, and PGG into CIITS..

Strategy 1:

PGES - Teachers will become accomplished in using the PGES framework.

Category: Continuous Improvement

Research Cited: KDE; Danielson Framework and MISD Certified Evaluation Policy.

Activity - Goal Writing	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All teachers will write professional and student growth goals.	Academic Support Program	10/16/2015	05/13/2016	\$500	District Funding	Director of Instruction;M HS Principal;MHS Teachers

Activity - Professional Growth Plan	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will complete a Professional Growth Plan and enter into CIITS.	Academic Support Program	08/08/2013	05/30/2014	\$500	District Funding	Director of Instruction;M HS Principal;MHS Teachers

Activity - Professional Development	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Teachers will participate in PD that focuses on the implementation of the Danielson Framework as part of lesson planning and preparation, instructional delivery, classroom environment, and professional responsibilities. Principal and teachers will also focus on the evaluation process and usage of the Danielson based evaluation instrument.	Professional Learning	07/07/2014	06/01/2015	\$1500	Title I Part A	Director of Instruction, Principal, and faculty
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Strategy 2:

OPGES - MHS Media Specialist will complete the pilot OPGES program for the 2014-15 school year.

Category: Professional Learning & Support

Research Cited: KDE required; OPGES documents, and MISD certified evaluation plan.

Activity - OPGES Media Specialist	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
MHS Library Media Specialist will complete all required components of the OPGES evaluation process; PGG and the five domains review and evaluation with principal.	Direct Instruction	09/05/2014	06/01/2015	\$0	No Funding Required	District Director of Instruction, Principal, and Library Media Specialist.

Strategy 3:

PPGES - Principal will collaborate with the Superintendent to self-assess, reflect, construct the required goals, and evaluate principal performance.

Category: Principal PPGES

Research Cited: KDE PPGES documents and MISD CEP policy

Activity - PPGES	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Principal will collaborate with the Superintendent to interpret the KYTell survey, teacher VAL ED survey, Working conditions, KY State Report Card results to design a growth plan for principal evaluation.	Policy and Process	08/05/2014	06/30/2015	\$0	No Funding Required	Superintendent and Principal.

Goal 14: MHS JROTC program will assess the current program and revise the plan for student success on the ASVAB and completing a military career pathway

Measurable Objective 1:

demonstrate a proficiency in student participation in the MHS JROTC program pathway and achieve career readiness by 05/13/2016 as measured by improved student performance on the ASVAB and in successful completion of the JROTC program.

Strategy 1:

MHS JROTC program pathway - JROTC instructors will collaborate with the counselor and the cadets to ensure enrollment, understanding, tracking, and successful completion of the program as a military career pathway.

Category: Career Readiness Pathways

Research Cited: <http://www.usarmyjrotc.com/>

KDE prescribed career pathway.

MEPS

Activity - ASVAB Prep	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Cadets will demonstrate proficiency on the ASVAB by working toward scoring a minimum of 50 on the Armed Services Vocational Aptitude Battery. Cadets will be supported by AI and AIS via online military practice programs and military teachers / counselors from the MEPS stations. Process will be enhanced by Military counselor visits conducted before and after ASVAB testing.	Career Preparation/Orientation	08/10/2015	05/13/2016	\$500	General Fund	JROTC Instructors, Counselors, Principal
Activity - Military Pathway Completion	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Counselor and JROTC AI and AIS will collaborate, set goals, and evaluate student progress toward completion of pathway. Counselor and instructors will be responsible for maintaining and assessing accurate data in the school data room.	Career Preparation/Orientation	08/10/2015	05/13/2016	\$0	No Funding Required	Counselor, JROTC Instructors.

Goal 15: Select Middlesboro High School staff will participate in similar school site visits.

Measurable Objective 1:

collaborate to visit Kentucky high schools that have proficient or distinguished rankings. Schools will also have similar socio-economic student populations. by 05/13/2016 as measured by successful site visits that lead to an improved MHS proficiency or distinguished rating.

Strategy 1:

Site visit - Successful school visits will serve to provide information about schools that work. Will also allow administration and staff to network with successful peers.

Category: Continuous Improvement

Research Cited: Schools that Work.

Activity - Teacher / principal site visits	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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Teachers and principal will visit successful high schools that have a minimum proficiency ranking in order to make improvements in instruction, culture, and climate of MHS.	Professional Learning	01/04/2016	05/13/2016	\$1000	General Fund	Director of Instruction, Principal, and Department Chairs.
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Goal 16: Middlesboro High School students will reach the proficiency goal of 69.2% for Career and College Readiness by Spring 2016

Measurable Objective 1:

collaborate to ensure MHS students are College and Career Ready by 06/30/2016 as measured by achieving the 2015-16 target goal of 69.2.

Strategy 1:

C&CR Classes / RTI - All students will be placed into an RTI / Enrichment block. All students will be assigned to an instructional RTI block based on PLAN, ACT, or C&CR student performance data.

Category: Continuous Improvement

Research Cited: The National Center on Response to Intervention. <http://www.rti4success.org/> Retrieved December 3, 2013.

Activity - Student Progress Monitoring and Placement	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will utilize data from the PLAN, ACT, Discovery Ed/Think-Link, Study Island, ACT OnLine Prep, COMPASS, and/or KyOTe in order to place students with subject area teachers for the RTI Block to support student areas for growth and individualize instruction.	Academic Support Program	08/10/2015	05/13/2016	\$0	No Funding Required	Principal, Counselor, Student Achievement Team leaders, SAT teachers.

Activity - C&CR Classes	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will be placed in support classes for C&CR in the areas of mathematics, reading, and writing in accordance with their needs based on achieving benchmark scores in each area.	Academic Support Program	08/10/2015	06/30/2016	\$0	No Funding Required	Principal, Counselor, Faculty

Activity - C&CR Parent Involvement	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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The Guidance Department, SAT team leaders, FRYSC Director, and MHS Parent groups will aid in forwarding information to student families regarding the necessity of college and career readiness and their child's progress in meeting their benchmark in each area.	Parent Involvement	08/10/2015	06/30/2016	\$1000	Title I School Improvement (ISI)	Principal, Guidance Department, FRYSC Director, and Parent group presidents.
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Goal 17: Middlesboro High School Students will apply science, engineering, math, and technology to solve real world problems by having the opportunity to participate in Project Lead the Way and choose engineering as a career pathway

Measurable Objective 1:

22% of All Students will collaborate to implement new STEM based project learning activities in Career & Technical by 08/08/2018 as measured by student enrollment.

Strategy 1:

PLTW Recruitment - Participating in Project Lead the Way classes will enhance student learning in Math, Science and Technology.

Category: Career Readiness Pathways

Research Cited: YCC Grant Guidelines

Activity - PLTW Collaboration	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
MHS PLTW teacher will share projects and curriculum with the gateway teacher at the middle school and PLTW professor at KCTCS.	Career Preparation/Orientation	08/10/2015	05/13/2016	\$10000	Grant Funds	Principal and PLTW teachers

Activity - PLTW Showcase	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
MHS PLTW students will showcase their projects @ MMS, MBOE, and KCTCS.	Recruitment and Retention	08/10/2015	05/13/2016	\$10000	Grant Funds	Principal and PLTW teachers

Goal 18: Youth Career Connect Counselor Program

Measurable Objective 1:

95% of Twelfth grade students will collaborate to graduate in Career & Technical by 05/29/2015 as measured by by the state report card data compiled by KDE .

Strategy 1:

Career Pathway - All students served by the YCC grant will select a career pathway that will provide focus for attaining career readiness and opportunities for post secondary certifications and employer connections.

Category: Career Readiness Pathways

Research Cited: See YCC Grant description.

<http://www.air.org/resource/how-career-and-technical-education-can-help-students-be-college-and-career-ready-primer>.

Activity - Career Exploration	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students served by the YCC will explore career pathways by participating in the following activities: <ul style="list-style-type: none"> • Job Shadowing • Internships • Soft skills training • Resume workshops • Mock interviews • Tracking community service • Employability skills training • Assisting with job placement 	Career Preparation/Orientation	08/05/2014	05/29/2015	\$25000	CCR Grant	MHS Principal, Youth Career Connect Counselor, YCC Grant Administrator
Activity - Student Developed Education Plan	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
YCC students will be taught how to be college ready by developing an education plan to focus on their educational path towards their desired career. Activity will include: enrollment in dual-credit classes, college field trips and campus tours, and meetings with college representatives.	Career Preparation/Orientation	08/05/2014	05/29/2015	\$25000	CCR Grant	MHS Principal, YCC Counselor, YCC Grant Administrator

Goal 19: Improve instructional strategies in all college and career readiness courses

Measurable Objective 1:

A 10% increase of All Students will demonstrate a proficiency in college and career readiness in Career & Technical by 05/29/2015 as measured by meeting established Kentucky benchmarks.

Strategy 1:

Targeted Interventions - Based on school test data (MAP, ACT, PLAN, ASVAB, and other student level evaluation data) students will be identified for targeted transitional intervention. Intervention will be delivered through various means: RTI, Senior Seminar, intervention classes, and out of school time.

Category: Career Readiness Pathways

Research Cited: RTI Strategies that Work.

<http://education.ky.gov/CTE/cter/Pages/CareerReadiness.aspx>

<http://education.ky.gov/educational/int/ksi/Documents/KSIRtIGuidanceDocument.pdf>

Activity - Career Preparation	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide students with instruction and test strategies for success on the KOSSA, Work Keys, and ASVAB Assessments	Career Preparation/Orientation	08/05/2014	05/29/2015	\$1000	School Council Funds	Department Chairs, teachers

Activity - Curriculum Maps	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Utilize curriculum maps aligned with KOSSA, CTE, and common core standards	Academic Support Program	08/05/2014	05/29/2015	\$500	School Council Funds	Department Chairs and teachers

Activity - Formative Assessments	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Develop formative assessments for each CTE program to determine a students chances of success on the KOSSA and Work Keys assessments.	Career Preparation/Orientation	08/05/2014	05/29/2015	\$500	School Council Funds	Department Chairs and teachers

Goal 20: All students at MHS will utilize technology.

Measurable Objective 1:

A 20% increase of Ninth, Tenth and Eleventh grade students will demonstrate a proficiency in usage and implementation of technology in Career & Technical by 05/29/2015 as measured by teacher Unit / Lesson Plans and student PBL products.

Strategy 1:

Mondo Board - Science department teachers will utilize the Mondo Board to integrate technology in classroom unit & lesson presentations and virtual field trips.

Category: Integrated Methods for Learning

Research Cited: Appalachian Renaissance Initiative grant with KVEC.

Danielson Framework and Kentucky Framework for Teaching:

<http://education.ky.gov/teachers/PGES/otherpages/Documents/OPGES%20Framework%20school%20library%20media%20specialists.pdf>

Activity - Mondo Board	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Science department will utilize the Mondo Board as part of lesson delivery. Students will have electronic access to off-campus sites. Lessons will include but not be limited to virtual field trips, flipped classroom techniques, and virtual labs.	Technology	10/01/2014	05/29/2015	\$15000	Grant Funds	District Office, District Technology Coordinator, Principal, Science Department Chair and Teachers.
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Strategy 2:

Student Technology Usage in STEM Classes - Student to computer ratio will continue to approach 1:1 in STEM courses through funds received from ARI Grant and YCC-PLTW grant.

Category: Integrated Methods for Learning

Research Cited: ARI grant definition from KVEC and YCC-PLTW grant definition.

Activity - STEM Technology Usage	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers in science, math, and Project Lead the Way will utilize IPADs and laptops purchased by ARI grant funding and YCC-PLTW grant funding to increase student knowledge and usage of computers in their STEM classes.	Technology	10/01/2014	05/29/2015	\$30000	Grant Funds	District Office, District Technology Officer, Principal, STEM teachers.

Activity - STEM Project Based Learning CPE's	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will utilize technology such as IPADs, laptops, and the Mondo Board in their development and presentation of Project Based Learning CPEs.	Technology	10/01/2014	05/29/2015	\$1000	Grant Funds	Principal, Science Department, PLTW teacher, Mathematics Department.

Goal 21: Novice Reduction for Reading and Math

Measurable Objective 1:

collaborate to reduce the percentage of students scoring novice in reading (37.6%) and math (30.4%) by 50% by 05/29/2020 as measured by end of course assessment..

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Strategy 1:

Novice Reduction - Utilize the Torch Prep Mock Act and Think Link assessment data to identify students scoring novice in reading and math in order to reduce novice in reading by 3.76% (33.84) and math 3.04% (27.36)

Category: Continuous Improvement

Activity - Torch Prep	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All 11th graders will participate in the Mock Act by taking the Torch Prep released ACT test.	Academic Support Program	12/01/2015	05/27/2016	\$10000	General Fund	Principal, counselor, 11th grade RTI Team
Activity - Data Analysis of Torch Prep	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Members of the 11th grade RTI team will analyze data to identify students scoring novice in reading and math on the ACT prep test.	Academic Support Program	12/01/2015	05/27/2016	\$0	No Funding Required	11th Grade RTE Team
Activity - Individualized Instruction	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students scoring novice in reading and math will receive individualized instruction through RTI classes in order to move from the novice category.	Academic Support Program	01/04/2016	05/27/2016	\$0	No Funding Required	11th Grade RTI Team

Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

General Fund

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
In School Suspension Activities and Self-Assessments	Students will complete a self-assessment of behavior and score their daily performance using research-based materials and modified rubrics from Jim Lawson.	Behavioral Support Program	08/05/2014	05/29/2015	\$500	Principal, Asst Principal, Counselor, ISS facilitator
Critical Thinking Strategies	Train students to analyze questions and formulate a high-level response by incorporating activities in each unit that foster an organized approach to demonstrating knowledge. Activities will include: web diagrams, think-alouds, listing, brainstorming, context clues, group activities, and vocabulary usage.	Direct Instruction	08/06/2014	05/29/2015	\$300	MHS Principal and Social Studies Teachers
Teacher / principal site visits	Teachers and principal will visit successful high schools that have a minimum proficiency ranking in order to make improvements in instruction, culture, and climate of MHS.	Professional Learning	01/04/2016	05/13/2016	\$1000	Director of Instruction, Principal, and Department Chairs.
Science Olympiad	A teacher will sponsor a Science Olympiad team that will promote extra curricular project based learning.	Extra Curricular	10/13/2014	05/29/2015	\$1500	Science Department
Teacher Recruitment and Retention	MHS will work with partner institutions (i.e. Lincoln Memorial, Union, University of the Cumberlands, and Teach for America) in order to recruit quality teachers to work with the students of MHS.	Recruitment and Retention	07/07/2014	06/30/2015	\$6000	Principal, Asst Principal, and Department Chairs.
ASVAB Prep	Cadets will demonstrate proficiency on the ASVAB by working toward scoring a minimum of 50 on the Armed Services Vocational Aptitude Battery. Cadets will be supported by AI and AIS via online military practice programs and military teachers / counselors from the MEPS stations. Process will be enhanced by Military counselor visits conducted before and after ASVAB testing.	Career Preparation/Orientation	08/10/2015	05/13/2016	\$500	JROTC Instructors, Counselors, Principal
Artist in Residence	Artist in Residence program will be utilized as part of the Arts and Humanities program review. The resident artist will supplement the A&H program by providing instructional and performance based projects for arts.	Academic Support Program	08/10/2015	05/13/2016	\$2000	Arts and Humanities Art Teacher
Musical	Students will attend a live performance and/or rehearsal of a musical.	Field Trip	08/10/2015	05/13/2016	\$500	Choir Teacher

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Planning Meetings	Teachers will utilize planning and PLC time in order to learn new strategies and implement into each departments lesson plans.	Professional Learning	08/10/2015	05/13/2016	\$500	Principal and Department chairs.
FALS	Teachers will design lessons that include Formative Assessment Learning Activities. Lessons will target multiple learning styles and hands-on activities. Study Island will be used to target needs and ancillary materials will be distributed at STLN trainings.	Direct Instruction	10/13/2014	05/29/2015	\$1200	All Content Departments
Engineering Component (NGSS)	Each teacher will embed one project based learning activity into each class per 9wks.	Direct Instruction	10/13/2014	05/29/2015	\$800	Science Department Faculty
Torch Prep	All 11th graders will participate in the Mock Act by taking the Torch Prep released ACT test.	Academic Support Program	12/01/2015	05/27/2016	\$10000	Principal, counselor, 11th grade RTI Team
Total					\$24800	

No Funding Required

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Special Education Student Behavior Referral Reduction	Special Education teachers will collaborate with teachers, counselors, special education director, and principal to ensure appropriate behavior and learning modifications are implemented and monitored before students are placed in ISS or OSS. When students with special needs are assigned to ISS, students will receive counseling concerning behavior modification. Suspension rate differences will decrease to 2%.	Behavioral Support Program	08/05/2014	05/29/2015	\$0	Principal, Asst Principal, Teachers, Special Education Teachers, Special Education Director
PPGES	Principal will collaborate with the Superintendent to interpret the KYTell survey, teacher VAL ED survey, Working conditions, KY State Report Card results to design a growth plan for principal evaluation.	Policy and Process	08/05/2014	06/30/2015	\$0	Superintendent and Principal.
Student Achievement Teams (SAT) & Department Meetings	Department Chairs and SAT leaders will conduct a minimum of monthly department meetings with department / SAT faculty members. Meetings will include an agenda, lesson / unit review and development, positive support discussions, and assessment of student progress in EOC formative assessments, ACT prep, and C&CR prep.	Professional Learning	08/04/2014	06/01/2015	\$0	Department Chairs
ILP Completion	All students will complete their ILP by the end of each school year.	Career Preparation/Orientation	08/10/2015	04/22/2016	\$0	RTI teams and Senior Seminar Teacher

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Military Pathway Completion	Counselor and JROTC AI and AIS will collaborate, set goals, and evaluate student progress toward completion of pathway. Counselor and instructors will be responsible for maintaining and assessing accurate data in the school data room.	Career Preparation/Orientation	08/10/2015	05/13/2016	\$0	Counselor, JROTC Instructors.
Instructional Practice	Students will receive guided instruction, rigorous and relevant practices, and persistent self-reflection to help them understand the intricate relationship between reading and writing.	Academic Support Program	08/10/2015	05/13/2016	\$0	MHS Principal, English Department faculty
Individualized Instruction	Students scoring novice in reading and math will receive individualized instruction through RTI classes in order to move from the novice category.	Academic Support Program	01/04/2016	05/27/2016	\$0	11th Grade RTI Team
Monitor Curriculum Alignment and Lesson Activities	Monitor the alignment of curriculum, lesson development, and lesson activities via walk through observations and department meetings. Also through daily/weekly informal conversations with department teachers.	Direct Instruction	08/06/2014	05/29/2015	\$0	MHS Principal/Department Chairperson
Monitor ISS student performance	Asst Principal and teacher will monitor student behavior via daily performance, rubric scores, and Infinite Campus reporting.	Behavioral Support Program	08/05/2014	05/29/2015	\$0	Principal, Asst Principal, Counselor, ISS teacher.
Questioning Strategies	Teachers will develop lessons that foster effective discussions and high level questioning / thinking in order to deepen student understanding and formatively assess learning. Activity will be assessed using the Danielson Framework as part of the PGES process. Edviation-PD 360 training videos may be used as a resource.	Direct Instruction	08/04/2014	06/01/2015	\$0	MHS Principal and Faculty
Data Analysis of Torch Prep	Members of the 11th grade RTI team will analyze data to identify students scoring novice in reading and math on the ACT prep test.	Academic Support Program	12/01/2015	05/27/2016	\$0	11th Grade RTE Team
Data Analysis	Teachers will analyze student performances on 2013 EOC's and classroom conducted formative and summative assessments. In order to design lessons that target student content needs, specific emphasis will be placed on multiple-choice questions and essay questions.	Academic Support Program	06/05/2013	05/30/2014	\$0	Social Studies Department Chair and SS Faculty.
C&CR Classes	Students will be placed in support classes for C&CR in the areas of mathematics, reading, and writing in accordance with their needs based on achieving benchmark scores in each area.	Academic Support Program	08/10/2015	06/30/2016	\$0	Principal, Counselor, Faculty
OPGES Media Specialist	MHS Library Media Specialist will complete all required components of the OPGES evaluation process; PGG and the five domains review and evaluation with principal.	Direct Instruction	09/05/2014	06/01/2015	\$0	District Director of Instruction, Principal, and Library Media Specialist.

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Student Progress Monitoring and Placement	Teachers will utilize data from the PLAN, ACT, Discovery Ed/Think-Link, Study Island, ACT OnLine Prep, COMPASS, and/or KyOTe in order to place students with subject area teachers for the RTI Block to support student areas for growth and individualize instruction.	Academic Support Program	08/10/2015	05/13/2016	\$0	Principal, Counselor, Student Achievement Team leaders, SAT teachers.
On-Demand Assessments	Teachers will instruct students in the on-demand writing process. On-Demand type assessments will be used as formative and summative assessments in each unit of study to monitor student understanding of the writing process.	Direct Instruction	08/08/2014	05/29/2015	\$0	English Teachers
Monitor usage of CHETL and FALS	Principal and department chair will monitor the revision of units and lessons that will include highly effective learning strategies. Principal will conduct walk throughs to monitor instructional delivery.	Direct Instruction	10/13/2014	05/29/2015	\$0	Principal, Department Chair
Spirit and Pride Rallies	Principal will conduct monthly "spirit and pride" rallies to cultivate school pride, success awareness, and reward positive behavior.	Behavioral Support Program	08/05/2014	05/29/2015	\$0	MHS Principal, Asst Principal, students, coaches, Cheer sponsor, Band, and Choir.
Monitor NGSS implementation	Principal and Department Chair will monitor the development and use of NGSS in instructional practice via walk throughs and lesson plan checks.	Direct Instruction	11/03/2014	05/29/2015	\$0	Principal, Department Chair
Lesson Plan Framework	Teachers will write lessons in the classroom instructional framework format (CIF) and include appropriate connections to Common Core and Next Generation Strategies.	Academic Support Program	08/04/2014	07/01/2015	\$0	MHS Principal, Asst Principal, and Faculty
Total					\$0	

Title I Schoolwide

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
The Beeline Newspaper	Students will produce a quarterly newspaper which will contain information in four different on-demand formats: letter, article, editorial, and speech. Students will become proficient in editing, reporting, and writing.	Direct Instruction	08/08/2014	05/29/2015	\$4000	MHS principal, English Department, local publisher.
Study Island	English teachers will utilize the Study Island web-based writing lessons and prompts focused on On-Demand writing strategies. Data will be analyzed weekly to monitor student growth goals.	Direct Instruction	08/08/2014	05/29/2015	\$3500	MHS Principal, English Teachers

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Spanish Language Introduction and Acquisition	Students K-12 will experience video and live spanish lessons design through a collaborative effort by select staff from each school. Lesson design will be led by the MHS Spanish instructor.	Academic Support Program	10/01/2015	05/13/2016	\$1000	Building Principals, Ms. Carter-Stone, and Select ELA and Social Studies teachers from each school.
Total					\$8500	

Title I Part A

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Professional Development	Teachers will participate in PD that focuses on the implementation of the Danielson Framework as part of lesson planning and preparation, instructional delivery, classroom environment, and professional responsibilities. Principal and teachers will also focus on the evaluation process and usage of the Danielson based evaluation instrument.	Professional Learning	07/07/2014	06/01/2015	\$1500	Director of Instruction, Principal, and faculty
Project Based Learning	Mathematics Teachers will participate in Project Based Learning training. Use of Project Based Learning will focus on differentiating instruction and improving student assessment.	Academic Support Program	08/06/2014	05/29/2015	\$1000	MHS Principal, Mathematics Department Chair.
Development/Integration of Inquiry Based Exercises	Teachers will develop and integrate inquiry based lab exercises in their Honors/AP courses. When appropriate, these exercises will be afforded for the general courses as well. This process will include the purchasing of lab materials, accompanying literature, and training for teachers in the development of such activities/approaches.	Direct Instruction	08/11/2014	05/29/2015	\$5000	Principal, Science Department Chair, Science Faculty
Summer School Services	Students who are behind in earning credits toward graduation and are unable participate effectively in the credit recovery program during the regular school year will be offered summer school coursework in Mathematics, Science, Social Studies, or English.	Academic Support Program	05/16/2016	06/30/2016	\$7000	MHS Principal, MHS Asst Principal, Mathematics, Science, Social Studies, English Teachers, and Counselor.

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

New Horizons	Students who are significantly behind their peers in number of course credits earned will attend the New Horizons Alternative School. Additional consideration will be given to students who are diagnosed with a medical issue or face a life changing circumstance. New Horizons will assign students to the online courses they need in order to recover credits and graduate.	Academic Support Program	08/10/2015	06/30/2016	\$5000	MHS Principal, MHS Asst. Principal, Guidance Counselor, and New Horizons Teacher
Intervention Services	Students who are on grade level but fail core courses will be placed in RTI classes and will be offered school tutoring services.	Academic Support Program	08/10/2015	06/30/2016	\$3500	MHS Principal, Guidance Counselors, Faculty, and Student designed tutoring staff.
Digital Based Learning	Students will use Study Island and ACT Online Prep regularly. This will serve as a part of the instructional process and ACT preparation in all core classes.	Direct Instruction	08/04/2014	06/01/2015	\$1500	MHS Principal, Math, Science, Social Studies, English, CTE, A&H, and SpEd Teachers.
Credit Recovery	Students will recover unearned credits by taking online courses at Middlesboro High School for one or more periods per day.	Academic Support Program	08/10/2015	06/30/2016	\$4000	MHS Principal, MHS Guidance Counselor, MHS Library Media Specialist.
Characteristics of Highly Effective Teaching and Learning	Mathematics teachers will use PD360 to stay informed and focused on Characteristics of Highly Effective Teaching and Learning. Teachers will incorporate FALS and high order questioning into lessons.	Academic Support Program	08/06/2014	05/29/2015	\$500	MHS Principal, Mathematics Department.
Total					\$29000	

School Council Funds

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Formative Assessments	Develop formative assessments for each CTE program to determine a students chances of success on the KOSSA and Work Keys assessments.	Career Preparation/Orientation	08/05/2014	05/29/2015	\$500	Department Chairs and teachers

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Career Preparation	Provide students with instruction and test strategies for success on the KOSSA, Work Keys, and ASVAB Assessments	Career Preparation/Orientation	08/05/2014	05/29/2015	\$1000	Department Chairs, teachers
Policy Review and Revision	SBDM appointed committees will research assigned policies and present recommendations to the MHS SBDM.	Policy and Process	07/01/2015	06/30/2016	\$350	MHS Principal, SBDM Council, Committee members
Curriculum Maps	Utilize curriculum maps aligned with KOSSA, CTE, and common core standards	Academic Support Program	08/05/2014	05/29/2015	\$500	Department Chairs and teachers
Attendance Communications Initiative	Counseling Office will review daily attendance on Infinite Campus, maintain student attendance, call parents regarding absences, counsel students who are truant, send letters to parents regarding truancy, and collaborate with the DPP to encourage and promote improved student attendance.	Behavioral Support Program	08/10/2015	06/30/2016	\$1200	Teachers, Counselor and Secretary, DPP, Asst Principal, and Principal.
Standards-based Units of Study	Department teachers will develop standards-based units of study that are aligned with KCAS, common core, ACT, and college & Career readiness student needs.	Academic Support Program	08/05/2014	05/29/2015	\$1200	Department Chair and teachers
HIB (harrasment, intimidation, and bullying) Education Program	Special presenters, RTI teams, and guidance counselor will discuss harassment, intimidation, and bullying with students. Teachers will receive training in HIB, counselor will provide counseling services with information to students regarding hotline and reporting services, principal and asst principal will provide PD support for teachers. Information from KCSS.ORG will be referenced.	Behavioral Support Program	08/05/2014	05/29/2015	\$1000	Principal, Asst Principal, Counselor, Teachers.
Standards-based units of instruction	Department teachers will develop standards-based units of study that are aligned with KCAS, common core, ACT, and college & Career readiness student needs.	Academic Support Program	08/05/2014	05/29/2015	\$1000	Department chair and teachers
RTI Block	All students will be placed into an RTI / Enrichment block. Students who are identified as gifted, talented, or are members of a special academic based activity will be assigned to enrichment courses. Every student will be assigned to an instructional RTI block based on PLAN, ACT, G/T, Intervention, or C&CR needs.	Behavioral Support Program	08/10/2015	06/30/2016	\$500	Principal, Asst. Principal, Guidance Counselor, and Faculty.
Total					\$7250	

Other

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
IEP Services	Special Education teachers will collaborate with teachers, counselors, and principal to ensure appropriate behavior and learning modifications are implemented and monitored.	Academic Support Program	08/10/2015	05/13/2016	\$1000	Collaborating faculty.

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

IEP Services	Special Education teachers will collaborate with teachers, counselors, and principal to ensure appropriate behavior and learning modifications are implemented and monitored.	Academic Support Program	08/08/2014	05/29/2015	\$1000	Collaborating faculty
IEP Services	Special Education teachers will collaborate with teachers, counselors, and principal to ensure appropriate behavior and learning modifications are implemented and monitored.	Academic Support Program	08/06/2014	05/29/2015	\$1000	Collaborating staff
IEP Services	Special Education teachers will collaborate with teachers, counselors, and principal to ensure appropriate behavior and learning modifications are implemented and monitored.	Academic Support Program	08/06/2014	05/29/2015	\$1000	SPED Director, counselor, and all collaborating staff.
IEP Services	Special Education teachers will collaborate with teachers, counselors, and principal to ensure appropriate behavior and learning modifications are implemented and monitored.	Academic Support Program	08/04/2014	05/29/2015	\$1000	Collaborating faculty
Student of the Month	Middlesboro High School faculty will nominate a student from each grade level that has shown evidence of school pride: persistence, respect, integrity, determination, and excellence. Evidence can be demonstrated in multiple ways (e.g. class work, kindness, school spirit, etc.) Voting will be conducted using survey monkey.	Behavioral Support Program	08/05/2014	05/29/2015	\$700	MHS Principal, Asst Principal, Counselor, Student Government, MHS Faculty.
YSC and Guidance Services	The YSC Director will collaborate with the DPP, teachers, guidance department, and student families regarding absenteeism. The YSC Director will provide individualized information to families who need clothes, food, school supplies, or other support services.	Behavioral Support Program	08/10/2015	06/30/2016	\$500	YSC Coordinator, MHS Guidance Office, DPP
IEP Services	Special Education teachers will collaborate with teachers, counselors, and principal to ensure appropriate behavior and learning modifications are implemented and monitored.	Academic Support Program	08/08/2014	05/29/2015	\$1000	Collaborating faculty
Total					\$7200	

Booster Fund

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Project Graduation	Students will be supported and encouraged to meet graduation goals through parent group project graduation support. Parents work with the community to design a graduation celebration for all seniors following graduation.	Community Engagement	08/10/2015	06/30/2016	\$8000	Project Graduation Booster Parents
Total					\$8000	

Career and Technical Education Funds

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
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MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

KOSSA	Senior MHS Students enrolled in the appropriate pathway programs must take the KOSSA if they are not taking an approved industry certification and have not previously passed KOSSA. Underclass MHS Students may also take the KOSSA but will not be included for accountability reporting until their senior year.	Professional Learning	02/01/2016	03/31/2016	\$1000	Guidance Counselor and PLVS teacher
DECA Club Activities	The MHS DECA Club will conduct business pathway information and support activities that aid students in becoming career ready.	Career Preparation/Orientation	08/10/2015	05/13/2016	\$1000	Business Teacher
Total					\$2000	

District Funding

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Revision of Curriculum Map	Teachers will continue to revise curriculum maps to align with NGSS.	Academic Support Program	08/01/2014	06/01/2015	\$1000	Principal, Science Department Chair, Science Department Teachers
Curriculum Alignment	Social Studies department will continually align curriculum, units of instruction, unit lessons and tests with present state standards.	Academic Support Program	08/06/2014	05/29/2015	\$2500	Social Studies Department Chair
Adjudicated events and Concerts	Band will continue to participate in adjudicated KMEA sanctioned events such as All Festival, Regional and/or State Bands, solo and ensembles as required by the Program Review. The high school band will also perform for other schools within the district.	Direct Instruction	08/10/2015	05/13/2016	\$5000	Band Teacher
Professional Growth Plan	Teachers will complete a Professional Growth Plan and enter into CIITS.	Academic Support Program	08/08/2013	05/30/2014	\$500	Director of Instruction; MHS Principal; MHS Teachers
Data Analysis	Teachers will use data from the PLAN, Thinklink, and ACT practices to target ELA skills needed for growth.	Academic Support Program	08/10/2015	05/13/2016	\$1000	MHS Principal, English Department
Torch Prep	Torch Prep company will provide mock ACT test practice, two days instructional training, and PD support for faculty.	Academic Support Program	12/08/2015	03/01/2016	\$10000	Principal and ELA / Math faculty.

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Christmas Around the World	MHS, MMS, and MES Students will design and perform in a holiday program that incorporates the history and languages from a variety of cultures world wide. MHS students from Spanish, Choir, and Band will lead the creation and design team along with the Arts and Humanities teachers as well as our Spanish teacher. Program will be performed for all grade levels and a night performance for the community.	Academic Support Program	11/02/2015	12/11/2015	\$1000	Ms. Carter-Stone Mrs. Edwards Ms. Lee Ms. Baker Mrs. Elam Principals Director of Instruction
KVEC-SESC Training in Social Studies	A Social Studies teacher will attend all scheduled KVEC trainings to learn techniques for teaching common core content. The usage of FAL's will be primary focus. Teacher will inform and train the remainder of the department during planning periods. SCVC will also be represented by a social studies teacher.	Academic Support Program	08/06/2014	05/29/2015	\$2500	Duke Mayes
KVEC and SESC Training	Mathematics, Language Arts, Science, and Social Studies Teachers will participate in professional development training the Kentucky Valley Education Cooperative and South East South Central Cooperative. Training will include PD in the use of RTI, FAL's, Common Core, and Project Based Learning.	Academic Support Program	08/04/2014	06/01/2015	\$5000	MHS Principal, Department Chairpersons, and Faculty.
SBG School Visit	Science teachers will visit a proficient / distinguished school (ky teacher of the year) in order to learn how to implement standards based grading.	Academic Support Program	11/10/2014	05/29/2015	\$500	Principal, Science teachers.
Data Retreat Workshop	MHS EOC and KPREP team will work with SESC representatives and our district team in order to analyze state, school, and in-house student performance data and improve instructional delivery.	Academic Support Program	10/19/2015	06/30/2016	\$1000	Principal, EOC/KPREP team, faculty
Goal Writing	All teachers will write professional and student growth goals.	Academic Support Program	10/16/2015	05/13/2016	\$500	Director of Instruction;MHS Principal;MHS Teachers
Total					\$30500	

Title I School Improvement (ISI)

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Multiple Choice Strategies Implementation	All Math teachers will be trained in various multiple choice assessments(Study Island, Discovery Education, ACT Online, KYOTE, COMPASS, ASVAB, and PLATO). Teachers will incorporate these strategies and assessments in their classrooms.	Academic Support Program	08/06/2014	05/29/2015	\$1000	MHS Principal, Mathematics Department Chair, Mathematics Teachers.

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Think Link Data Analysis	Principal, content area teachers, and the guidance counselor will analyze student performance data for progress. Those students performing below the benchmark for progress will be placed in RTI classes.	Academic Support Program	08/08/2014	05/29/2015	\$2500	Principal, Math department, English department, Guidance Counselor
Kuta Software and Method Test Prep	Teachers will utilize Kuta Software Program and Method Test Prep for practice with Multiple Choice Strategies.	Academic Support Program	08/06/2014	05/29/2015	\$12000	MHS Principal; Math ematics Department Chair
Non-Tenured Support Group	Non-tenured teachers and the principal will work together to discuss issues of concern, provide opportunities for growth, and facilitate learning experiences that build good habits and support the pedagogical practices of new staff members. Activities will support the growth and retention of quality teachers.	Recruitment and Retention	07/07/2014	06/30/2015	\$1000	Principal and non-tenured faculty.
MHS Parent Communications	MHS parents will become more active in school activities in order to improve positive parent communications and involvement to increase student success. Parents and school personnel will communicate during booster groups meetings, open house meetings, and PTO meetings.	Parent Involvement	08/10/2015	06/30/2016	\$4000	Principal, staff, and MHS parents.
Student Achievement Team Meetings	Teachers will participate on teams that provide opportunities for collaborative work focusing on analysis of student data from the state report card and formative / summative assessments. Findings will be used to design RTI class work, C&CR class work, and continuous development / revision of EOC instructional strategies. Findings will be further used to perform curriculum alignment, unit revision, and lesson design. Teachers will also receive training as part of PGES that will focus on improved instructional delivery, rigor, relevance, and relationships.	Academic Support Program	08/10/2015	06/30/2016	\$1000	District Instructional Supervisor, Principal, Asst Principal, and Faculty
C&CR Parent Involvement	The Guidance Department, SAT team leaders, FRYSC Director, and MHS Parent groups will aid in forwarding information to student families regarding the necessity of college and career readiness and their child's progress in meeting their benchmark in each area.	Parent Involvement	08/10/2015	06/30/2016	\$1000	Principal, Guidance Department, FRYSC Director, and Parent group presidents.
Parent Involvement	Administration, Staff, MHS parents and the Youth Service Center Coordinator will collaborate to communicate with parents / community stakeholders regarding regular or special events. Special events will include but not be limited to: attendance encouragement, student achievement, open house activities, school performances, SBDM elections or committee work.	Community Engagement	08/10/2015	06/30/2016	\$3100	Principal, YSC Coordinator, Staff, MHS PTO

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Professional Development	Teachers will observe in other schools and attend English teaching trainings in order to learn best practices for reading.	Academic Support Program	08/10/2015	05/13/2016	\$1200	MHS Principal, English Department
Brain Based Learning Strategies	Faculty will participate in learning about techniques for implementing and utilizing brain based learning strategies in all subject areas. Faculty will participate in a book study and SAT (Student Achievement Teams) trainings from Edviation / PD360.	Academic Support Program	01/05/2015	06/01/2016	\$1000	Principal, Department Chairs, Faculty, and Instructional Supervisor.
Supplemental Computer Based Mathematics Instruction	Student utilization of Study Island, Discovery Education, ACT Online, KYOTE, COMPASS, ASVAB, Kuta Software and PLATO.	Academic Support Program	08/06/2014	05/29/2015	\$8000	MHS Principal, Mathematics Department
Study Island	All students will complete assignments in Study Island to determine their need for RTI placement.	Academic Support Program	08/08/2014	05/29/2015	\$2000	MHS Principal; Counselor; MHS Teachers
Math Computer Lab	Student utilization of Math Computer Lab for classroom instruction. Students will have access to Study Island, KYOTE, ACT Practice Online, ASVAB Online Practice and PLATO.	Academic Support Program	08/06/2014	05/29/2015	\$24000	MHS Principal; Mathematics Department Chair
Seven Habits of Highly Effective Teens	Freshmen RTI teachers and their students will read and apply the habits outlined in the Covey book in order to teach students some of the basic habits that will aid them in learning about life behaviors that will help them achieve success.	Behavioral Support Program	08/05/2014	05/29/2015	\$2000	Principal, Asst Principal, Counselor, and RTI Freshmen Teachers.
Total					\$63800	

CCR Grant

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Career Exploration	Students served by the YCC will explore career pathways by participating in the following activities: <ul style="list-style-type: none"> • Job Shadowing • Internships • Soft skills training • Resume workshops • Mock interviews • Tracking community service • Employability skills training • Assisting with job placement 	Career Preparation/Orientation	08/05/2014	05/29/2015	\$25000	MHS Principal, Youth Career Connect Counselor, YCC Grant Administrator

MHS Comprehensive School Improvement Plan 2015-16

Middlesboro High School

Student Developed Education Plan	YCC students will be taught how to be college ready by developing an education plan to focus on their educational path towards their desired career. Activity will include: enrollment in dual-credit classes, college field trips and campus tours, and meetings with college representatives.	Career Preparation/Orientation	08/05/2014	05/29/2015	\$25000	MHS Principal, YCC Counselor, YCC Grant Administrator
Total					\$50000	

Grant Funds

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Mondo Board	Science department will utilize the Mondo Board as part of lesson delivery. Students will have electronic access to off-campus sites. Lessons will include but not be limited to virtual field trips, flipped classroom techniques, and virtual labs.	Technology	10/01/2014	05/29/2015	\$15000	District Office, District Technology Coordinator, Principal, Science Department Chair and Teachers.
PLTW Showcase	MHS PLTW students will showcase their projects @ MMS, MBOE, and KCTCS.	Recruitment and Retention	08/10/2015	05/13/2016	\$10000	Principal and PLTW teachers
Implementation of IAE	One teacher will facilitate the curriculum developed by the KY Dept. of College Engineering, Kentucky NASA, and the Institute for Aerospace Education.	Direct Instruction	08/04/2014	05/29/2015	\$1500	Vince Powell (course facilitator)
STEM Project Based Learning CPE's	Students will utilize technology such as IPADs, laptops, and the Mondo Board in their development and presentation of Project Based Learning CPEs.	Technology	10/01/2014	05/29/2015	\$1000	Principal, Science Department, PLTW teacher, Mathematics Department.
PLTW Collaboration	MHS PLTW teacher will share projects and curriculum with the gateway teacher at the middle school and PLTW professor at KCTCS.	Career Preparation/Orientation	08/10/2015	05/13/2016	\$10000	Principal and PLTW teachers
STEM Technology Usage	Teachers in science, math, and Project Lead the Way will utilize IPADs and laptops purchased by ARI grant funding and YCC-PLTW grant funding to increase student knowledge and usage of computers in their STEM classes.	Technology	10/01/2014	05/29/2015	\$30000	District Office, District Technology Officer, Principal, STEM teachers.
Total					\$67500	