

SY 2016-2019

Watervliet Senior High School

Watervliet School District

Mr. Brad Coon, Administrator
450 EAST SAINT JOSEPH ST
WATERVLIET, MI 49098-9350

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Overview

Plan Name

SY 2016-2019

Plan Description

Goals Summary

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

#	Goal Name	Goal Details	Goal Type	Total Funding
1	All students will meet the College/ Career Readiness standards in MATH as evidenced by SAT achievement by August 31, 2019	Objectives: 3 Strategies: 3 Activities: 3	Academic	\$13000
2	All students at Watervliet High School will meet the College/ Career Readiness standards in LITERACY as evidenced by the SAT by August 31, 2019	Objectives: 10 Strategies: 10 Activities: 10	Academic	\$23500
3	Watervliet High School will be part of a district-wide system of data-based decision making by August 31, 2019.	Objectives: 3 Strategies: 5 Activities: 8	Organizational	\$26902
4	All students at Watervliet High School will become technologically literate.	Objectives: 1 Strategies: 2 Activities: 6	Academic	\$5000

Goal 1: All students will meet the College/ Career Readiness standards in MATH as evidenced by SAT achievement by August 31, 2019

Measurable Objective 1:

35% of Eleventh grade students will demonstrate a proficiency on the scale scores in Mathematics by 08/31/2018 as measured by the SAT.

Strategy 1:

Research-Based Instructional Strategies - All Math teachers will utilize research-based instructional strategies in their mathematics instruction to lead their students to higher levels of achievement in mathematics.

Category:

Research Cited: Marzano, Heflebower, Simms, Warrick, Yanoski, Hoegh: "Using CCS to Enhance Classroom Instruction and Assessment" (2013) Robert Marzano: "What Works in Schools," Chappuis, Commodore, and Stiggins: "Assessment Balance and Quality." Marzano: "Formative Assessment and Standards-Based Grading," Susan Brookhart: "How to Create and Use Rubrics for Formative Assessment and Grading."

Tier:

Activity - Common Core Curriculum Instruction	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
1. All teachers of Math will deliver a well-documented, reserached, and understood mathematics curriculum to ALL students to maximize student growth and academic achievement. 2. Extended learning opportunities (online courses, AP Calculus, Honors Geometry, etc.) will be utilized for those students who are at or above the benchmark.	Direct Instruction			06/01/2016	08/31/2019	\$9000	General Fund	Math Department, Principal, and Curriculum Director

Status	Progress Notes	Created On	Created By
In Progress	Teachers are continuously researching, editing, revising current curriculum.	December 04, 2015	Mrs. Susan J Toothman

In Progress	The math department has administered pre-tests.	October 21, 2015	Mrs. Susan J Toothman
Completed	The math department participated in training for new textbook series, Big Ideas. This included Math Practice Standards training as well. (Summer 2015)	October 21, 2015	Mrs. Susan J Toothman
In Progress	The mathematics department has given a third quarterly post test aligned to the CCSS. With plans for a fourth quarterly post test at the end of the school year.	April 27, 2015	Mrs. Susan J Toothman
In Progress	In consideration of the CCSS and Mathematics Practice Standards, the math department has chosen the textbook series Big Ideas to implement in the 2015-2016 school year. Professional Development for implementation is scheduled for this summer.	April 27, 2015	Mrs. Susan J Toothman
In Progress	Mathematics teachers continue to review new mathematics textbook materials with the hope to decide on new materials by the end of March. Mathematics teachers continue to implement the CCSS and document doing so on curriculum maps. Implementation of the Practice Standards is also in progress.	February 16, 2015	Mrs. Susan J Toothman
In Progress	The mathematics department gave the first of four CCSS Aligned Quarterly Tests at the conclusion of the first marking period. The data has been recorded and analyzed during PLC Meetings.	December 17, 2014	Mrs. Susan J Toothman
In Progress	Middle/High School Mathematics meetings have resumed to review and potentially choose new curriculum materials to support the CCSS Standards.	December 17, 2014	Mrs. Susan J Toothman
In Progress	Extended Learning Opportunities available- Online Courses, AP Calculus, Honors Geometry, Honors Algebra 2.	October 17, 2014	Mrs. Susan J Toothman
In Progress	The math teachers have utilized PLC time to create a pre-test for each course (Alg 1, Geom, Alg 2). This has been given to all students. Each test was designed based on the Essential Learnings drawn from the Common Core State Standards. Each teacher will give quarterly post tests to track student progress.	October 17, 2014	Mrs. Susan J Toothman
In Progress	1. Department is continuing to revamp curriculum for alignment with CCSS and Essential Learning Targets, as well as starting to work on common assessments between Middle School and High School (on PLCs). 2. The adoption of new books is on hold.	June 02, 2014	Mrs. Ana Maack
In Progress	Middle/High School Mathematics meetings to review and potentially choose new curriculum materials to support the CCSS Standards.	March 28, 2014	Mrs. Susan J Toothman
In Progress	Attendance at CCSS Mathematics Practice Standards Conference- M. Sibley and H. Smits	March 28, 2014	Mrs. Susan J Toothman
Completed	To support our extended learning opportunities, AP course teachers attended a conference to give them additional tools and strategies to prepare students for the AP Test.	March 28, 2014	Mrs. Susan J Toothman
In Progress	District Wide Mathematics Meetings to review and potentially choose new textbooks across grades to further support the implementation of the CCSS.	December 10, 2013	Mrs. Susan J Toothman
In Progress	Attendance at CCSS Professional Development. M. Sibley and H. Smits-Best Practices in Mathematics, Lewis Cass ISD . G. Grear- Project Prime+.	December 10, 2013	Mrs. Susan J Toothman
In Progress	Extended Learning Opportunities available- Online Courses, AP Calculus, Honors Geometry, Honors Algebra 2.	December 10, 2013	Mrs. Susan J Toothman
In Progress	Common Core Curriculum instruction is utilized on a ongoing basis, but Practice Standards are still being learned.	December 03, 2013	Mrs. Ana Maack

Measurable Objective 2:

35% of Eleventh grade Female Economically Disadvantaged students will demonstrate a proficiency on the scale scores in Mathematics by 08/30/2019 as measured by the SAT.

Strategy 1:

Utilize a Multi-Tier System of Support to Narrow Achievement Gaps - Faculty and principals will attend professional development that focuses on narrowing achievement gaps between subgroups (economically disadvantaged and gender-female) and best-practice strategies to learn how to improve achievement outcomes for at-risk students.

Category:

Research Cited: Mella, Johnson: "RTI: A Practitioner's Guide to Implementing RTI" (2008) Robert Marzano: "What Works in Schools," Chappuis, Commodore, and Stiggins: "Assessment Balance and Quality." Marzano: "Formative Assessment and Standards-Based Grading," Susan Brookhart: "How to Create and Use Rubrics for Formative Assessment and Grading," Best Practice/ Data Driven Improvement

Tier:

Activity - Increase Achievement for At-Risk Students	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
1. Instructional Support (After School Tutoring) for At-Risk Students (Math) will be provided. 2. Hands-on Math with the assistance of Promethean Board/ Technology Instruction will be used to engage students.	Academic Support Program			06/01/2016	08/31/2019	\$2000	Section 31a	Math Department, Curriculum Director, and Interventionists

Status	Progress Notes	Created On	Created By
In Progress	In Industrial Arts classes students are reading a ruler down to 1/16", learning fractions and how to reduce them. Use of addition and subtraction when measuring lumber.	December 04, 2015	Mrs. Susan J Toothman
In Progress	After school tutoring has been implemented two times a week after school for students to attend.	December 04, 2015	Mrs. Susan J Toothman
In Progress	Students practice basic skills (fractions, decimals, addition and subtraction) in Woods class.	October 21, 2015	Mrs. Susan J Toothman
In Progress	SAT Prep is offered to all Juniors. The class offers skills practice, practice problems, and analysis of practice tests.	October 21, 2015	Mrs. Susan J Toothman
In Progress	Eleventh grade students took the ACT in March. The results indicated an increase in student achievement. Both in mathematics and overall.	April 27, 2015	Mrs. Susan J Toothman
In Progress	ACT Prep students have reviewed practice ACT tests taken in May and November. They are currently reviewing their results on a practice ACT Test taken in February.	February 16, 2015	Mrs. Susan J Toothman
In Progress	ACT Prep students have reviewed their ACT results from a practice test taken in May this November in ACT Prep class. They are currently reviewing their results on a practice ACT Test taken in November.	December 17, 2014	Mrs. Susan J Toothman

In Progress	A revamped ACT Prep course was introduced this year. This course utilizes Cambridge materials to provide 50 Juniors with extended ACT Practice opportunities geared specifically towards math and science.	October 17, 2014	Mrs. Susan J Toothman
Completed	Math Teacher already providing additional support to the bottom 30% in an ACT Prep Course; plans to expand Math support to bottom 30% in ACT prep and Seminar classes for 2014-2015.	June 02, 2014	Mrs. Ana Maack
Completed	Math Teacher providing additional support to the bottom 30% in an ACT Prep Course.	March 28, 2014	Mrs. Susan J Toothman
In Progress	ELL/Migrant students provided with support beyond the school day-A. Gutierrez.	December 10, 2013	Mrs. Susan J Toothman
In Progress	Support provided for at risk students- E2020/Edgenuity Courses.	December 10, 2013	Mrs. Susan J Toothman
In Progress	Strategies such as teaching Seminar and ACT Prep classes for bottom 30% (based on EXPLORE and PLAN scores), Math teacher as a mentor for online math classes (credit recovery and senior math); PLC team sharing ways to reinforce student effort and provide recognition.	December 03, 2013	Mrs. Ana Maack

Measurable Objective 3:

35% of English Learners students will demonstrate a proficiency on concepts and skills in Mathematics by 08/31/2019 as measured by national, state, and local assessments.

Strategy 1:

Utilize a Multi-Tier System of Support to Improve Outcomes for At-Risk Students - Faculty and principals will attend professional development that focuses on narrowing achievement gaps between subgroups and best-practice strategies to learn how to improve achievement outcomes for at-risk students.

Category:

Research Cited: Mellard, Johnson; RTI: A Practitioner's Guide to Implementing RTI (2008)

Tier:

Activity - Instructional Support for At-Risk Students	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
1. Additional instructional support (literacy classes, after school tutoring, etc.) will be provided to at-risk students in mathematics. 2. Instructional technology will be utilized to engage students in mathematics. 3. ELL and Migrant students will have tutoring and extending learning opportunities available to them during school and/or after school to increase achievement.	Academic Support Program			06/01/2016	08/31/2019	\$2000	Title I Part C	Interventionists, instructional support staff, principal, curriculum director, other

Goal 2: All students at Watervliet High School will meet the College/ Career Readiness standards in LITERACY as evidenced by the SAT by August 31, 2019

Measurable Objective 1:

35% of Eleventh grade students will demonstrate a proficiency on the READING scale scores in English Language Arts by 08/31/2019 as measured by SAT.

Strategy 1:

Well Documented, Universally Understood Reading Curriculum - All teachers will provide direct and explicit comprehension and vocabulary instruction to increase reading proficiency.

Category:

Research Cited: Marzano, Heflebower, Simms, Warrick, Yanoski, Hoegh: "Using CCS to Enhance Classroom Instruction and Assessment" (2013)

Tier:

Activity - Increase Reading Proficiency	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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1. All teachers will teach comprehension strategies and vocabulary instruction. 2. All teachers will utilize research-based close and critical reading strategies to improve students' reading proficiency. 3. Instructional Technology (Promethean Boards, etc.) will be used to increase student engagement. 4. Extended learning opportunities (online courses, college credit (ENGL 101/ ENGL 102), etc) will be offered for those students who are at or above benchmarks.	Direct Instruction			06/01/2016	08/31/2019	\$1000	General Fund	All teachers, Principal, and Curriculum Director
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Status	Progress Notes	Created On	Created By
In Progress	Teachers provide instructional support in ELA with differentiated instruction and guided comprehension skills. In addition, students are working on reading fluency and inflection.	December 04, 2015	Mrs. Susan J Toothman
In Progress	Music Theory Lessons and Music Vocabulary is supporting school reading goals.	December 04, 2015	Mrs. Susan J Toothman
In Progress	In art class, all new assignments begin with reading handouts with vocabulary and directions. Many projects end with a writing component in the form of a self evaluation.	October 21, 2015	Mrs. Susan J Toothman
In Progress	Khan Academy in SAT Prep and Seminar will provide students with additional reading instruction.	October 21, 2015	Mrs. Susan J Toothman
In Progress	Continued emphasis on using Context Clues.	October 21, 2015	Mrs. Susan J Toothman
In Progress	The English Department will continue to emphasize Active Reading/Close Reading/Pre-Writing/Brainstorm with a Partner/Think-Pair-Share.	October 21, 2015	Mrs. Susan J Toothman
In Progress	Teachers are scheduling PD for the 2015-2016 school year that address literacy achievement.	April 27, 2015	Mrs. Susan J Toothman
In Progress	All core teachers are focusing on reading proficiency in class. PLC time is utilized to ensure learning targets regarding student achievement in reading are being addressed in both formative and summative assessments.	February 16, 2015	Mrs. Susan J Toothman
In Progress	Social Studies and ELA teachers will implement timed readings in their classes based on data gathered from weekly PLCs and monthly common assessments.	December 17, 2014	Mrs. Susan J Toothman
In Progress	Social Studies and ELA teachers have been working in a PLC to address reading comprehension. At the beginning of the year it was decided to focus on context clues to improve vocabulary. All six teachers have given a pre test assessing students' ability to define an unfamiliar word based on context clues. The data showed that students struggle defining unfamiliar words. Teachers have collaborated to create new ways to teach and assess students on their concept. Teachers will discuss the second round of testing at the October 29 Late Start.	October 17, 2014	Mrs. Susan J Toothman
In Progress	Social Studies and ELA teachers have been working in a PLC to address reading comprehension. At the beginning of the year it was decided to focus on context clues to improve vocabulary. All six teachers have given a pre test assessing students' ability to define an unfamiliar word based on context clues. The data showed that students struggle defining unfamiliar words. Teachers have collaborated to create new ways to teach and assess students on their concept. Teachers will discuss the second round of testing at the October 29 Late Start.	October 17, 2014	Mrs. Susan J Toothman
In Progress	English and Social Studies Departments have developed the first common assessment to evaluate L.9-10.1 - "Students can use context clues to determine the meaning of words in a passage."	June 03, 2014	Mrs. Ana Maack
In Progress	English and Social Studies departments have laid out a map of Essential Standards to be commonly assessed for the 2014-2015 School Year.	June 03, 2014	Mrs. Ana Maack

In Progress	English teachers have had discussions about appropriate grade-level texts (novels/literature pieces) and how to best implement strategies for ALL students to improve reading comprehension. Teachers would like to know each students reading level to be able to best help each student. Discussion about NWEA testing and if that would work to measure reading lexile level.	March 28, 2014	Mrs. Susan J Toothman
Completed	Social Studies teachers participated in a Reading Seminar as Professional Development. They also engaged in PD in Focus Videos focused on reading strategies.	March 28, 2014	Mrs. Susan J Toothman
In Progress	Seminar teachers are addressing the Bottom 30% by implementing best practices in reading while they prepare for the Plan or Explore test. ELA teachers are using PD InFocus to garner new ideas to reach struggling readers. ACT Prep continues to use Learning Library Express to practice online tests and revisit topics students' struggle with.	December 10, 2013	Mrs. Susan J Toothman

Measurable Objective 2:

35% of Eleventh grade Female Economically Disadvantaged students will demonstrate a proficiency on the scale scores in READING in English Language Arts by 08/31/2019 as measured by SAT.

Strategy 1:

Utilize a Multi-Tier System of Support to Improve Outcomes for At-Risk Students - Faculty and principals will attend professional development that focuses on narrowing achievement gaps between subgroups and best-practice strategies to learn how to improve achievement outcomes for at-risk students.

Category:

Research Cited: Mellard, Johnson: RTI: A Practioner's Guide to Implementing RTI (2008)

Tier:

Activity - Instructional Support for At-Risk Students	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
1. Additional instructional support will be provided for at-risk students in Reading. 2. An online reading program will be used to test and store data. 3. ELL and Migrant students will have tutoring and extending learning opportunities available to them during school and/or after school to increase achievement.	Academic Support Program			06/01/2016	08/31/2019	\$4000	Section 31a	Interventionists, instructional support staff, curriculum director, other

Status	Progress Notes	Created On	Created By
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In Progress	Students are practicing reading silently and aloud. General education teachers are differentiating instruction according to data analysis. Reading has been focused on SAT Prompt style passages.	December 04, 2015	Mrs. Susan J Toothman
In Progress	Students are practicing reading silently and aloud. General education teachers are differentiating instruction according to data analysis. Reading has been focused on SAT Prompt style passages.	December 04, 2015	Mrs. Susan J Toothman
In Progress	Students have completed a task analysis writing prompt to determine strengths and weaknesses.	December 04, 2015	Mrs. Susan J Toothman
In Progress	Students have completed a task analysis writing prompt to determine strengths and weaknesses.	December 04, 2015	Mrs. Susan J Toothman
In Progress	Teachers are continuously using data to measure student achievement in terms of literacy achievement.	April 27, 2015	Mrs. Susan J Toothman
In Progress	There has been a strong focus in the Cambridge classes to address student achievement in reading. Teachers are utilizing teaching resources to ensure increased levels of proficiency.	February 16, 2015	Mrs. Susan J Toothman
In Progress	Individuals students have been targeted for intervention in the Seminar classes based on Cambridge assessment results.	December 17, 2014	Mrs. Susan J Toothman
In Progress	The bottom 30% of 9th, 10th, and 11th graders have been put into seminar classes to address their academic weaknesses. Teachers of these courses are utilizing the Cambridge program to reteach and monitor student progress. In addition, there are two sections (around 50 students) of ACT prep for the junior class. A math teacher and a science teacher co-teach the class as Watervliet's lowest ACT scores are in Science and Math.	October 17, 2014	Mrs. Susan J Toothman
In Progress	The Bottom 30% of students are assigned to a Seminar Course or an ACT Prep course. Students with disabilities are assigned a special education teacher to assist them in their progress.	December 10, 2013	Mrs. Susan J Toothman
In Progress	Strategies such as teaching Seminar and ACT Prep classes for bottom 30% (based on EXPLORE and PLAN scores), online opportunities for remediation and credit recovery; PLC team sharing ways to reinforce student effort and provide recognition.	December 03, 2013	Mrs. Ana Maack

Measurable Objective 3:

35% of Eleventh grade students will demonstrate a proficiency on the WRITING scale scores in English Language Arts by 08/31/2019 as measured by SAT.

Strategy 1:

Well-Documented, Universally Understood Writing Curriculum - All teachers will deliver an agreed upon, well-documented writing curriculum to all students to maximize student growth and academic achievement.

Category:

Research Cited: Marzano, Jeflebower, Simms, Warrick, Yanoski, Hoegh; Using CCS to Enhance Classroom Instruction and Assessment (2013)

Tier:

Activity - Writing Curriculum	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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<p>1. All teachers will attend professional development specific to their content areas in regards to best practice in writing instruction. 2. All teachers will embed the CC Literacy Standards in their content are curriculum to improve achievement on local/state/national tests.</p>	<p>Professional Learning</p>			<p>06/01/2016</p>	<p>08/31/2019</p>	<p>\$2000</p>	<p>General Fund</p>	<p>All teachers, data coaches, interventionists, principal, and curriculum director.</p>
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Status	Progress Notes	Created On	Created By
In Progress	Social Studies students write informational, persuasive, summary, and analytical pieces.	December 04, 2015	Mrs. Susan J Toothman
In Progress	10th Graders are creating Choose Your Own Adventure Books to practice collaboration and critical thinking in addition to the writing process. SAT Prep is focusing on essay responses to the standardized prompt. Student practice the format with daily writing prompts.	December 04, 2015	Mrs. Susan J Toothman
In Progress	In Visual Arts Classes, students often write self evaluations at the conclusion of a major project.	December 04, 2015	Mrs. Susan J Toothman
In Progress	In Advanced Art students will be writing a story inspired by a ceramic ugly jug that they create.	December 04, 2015	Mrs. Susan J Toothman
In Progress	Music Theory lessons and Music Vocabulary is supporting school literacy goals.	December 04, 2015	Mrs. Susan J Toothman
In Progress	In Art class, students begin most units with a reading activity. They may read about a new technique, a historical figure, or movement in art.	October 21, 2015	Mrs. Susan J Toothman
In Progress	The English Department will develop Common Assessments for the SAT Essay.	October 21, 2015	Mrs. Susan J Toothman
In Progress	The English Department will continue to emphasize Citing Textual Evidence/Clear Thesis Statement/Providing Support to Thesis.	October 21, 2015	Mrs. Susan J Toothman
In Progress	ELA teachers use monthly meeting time to discuss writing strategies and interventions.	April 27, 2015	Mrs. Susan J Toothman
In Progress	Students piloted the new ACT writing prompt. Instruction was adjusted to align with the requirements presented. However, with the switch to SAT, another adjustment will need to be made.	February 16, 2015	Mrs. Susan J Toothman
In Progress	All ELA teachers are focusing on organization of essays (transitional words and phrases), thesis development, and thesis support. In addition, Social Studies teachers are focusing on paragraph development.	December 17, 2014	Mrs. Susan J Toothman
In Progress	Social Studies and ELA teachers have identified five essential writing standards to be assessed throughout the course of the school year. Currently teachers are focusing on writing a narrative and persuasive writing. The results of these assessments are discussed at PLCS and an action plan is created to improve any deficiencies. Also, the junior class took a practice ACT writing assessment during the second week of October. The results of this pretest will be essential in determining the focus for the upcoming months prior to the ACT.	October 17, 2014	Mrs. Susan J Toothman
In Progress	Social Studies and ELA teachers have identified five essential writing standards to be assessed throughout the course of the school year. Currently teachers are focusing on writing a narrative and persuasive writing. The results of these assessments are discussed at PLCS and an action plan is created to improve any deficiencies. Also, the junior class took a practice ACT writing assessment during the second week of October. The results of this pretest will be essential in determining the focus for the upcoming months prior to the ACT.	October 17, 2014	Mrs. Susan J Toothman

Completed	English and Social Studies departments have developed the second common assessment to evaluate W.9-10.7 - students can conduct short or sustained research projects that answer a specific question or solve a problem	June 03, 2014	Mrs. Ana Maack
In Progress	English teachers watched a PD InFocus video regarding rubric. Teachers discussed a common rubric for essays and creating common assessments for the writing process.	March 28, 2014	Mrs. Susan J Toothman
In Progress	All teachers are utilizing PD InFocus to strengthen their writing instruction. ELA teachers use PLC time to examine student writing and discuss a course of action to improve writing instruction.	December 10, 2013	Mrs. Susan J Toothman

Measurable Objective 4:

35% of Eleventh grade Male Economically Disadvantaged students will demonstrate a proficiency on the WRITING scale scores in English Language Arts by 08/31/2019 as measured by SAT.

Strategy 1:

Utilize a Multi-Tier System of Support to Improve Outcomes for At-Risk Students - Faculty and principals will attend professional development that focuses on narrowing achievement gaps between subgroups and best-practice strategies to learn how to improve achievement outcomes for at-risk students.

Category:

Research Cited: Mellard, Johnson; RTI: A Practitioner's Guide to Implementing RTI (2008)

Tier:

Activity - Instructional Support for At-Risk Students	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
1. Additional instructional support (literacy classes, after school tutoring, etc.) will be provided to at-risk students in writing. 2. Instructional technology will be utilized to engage students in the writing process. 3. ELL and Migrant students will have tutoring and extending learning opportunities available to them during school and/or after school to increase achievement.	Academic Support Program			06/01/2016	08/31/2019	\$2000	Section 31a	Interventionists, instructional support staff, principal, curriculum director, other

Status	Progress Notes	Created On	Created By
In Progress	Social Studies students use a variety of reading and writing strategies to engage the students with the content. This progress has been shown with above average first year M-Step results.	December 04, 2015	Mrs. Susan J Toothman
In Progress	Music Theory lessons and Music Vocabulary is supporting school literacy goals.	December 04, 2015	Mrs. Susan J Toothman

In Progress	At-Risk students are identified continuously throughout the school year and remediation occurs immediately.	April 27, 2015	Mrs. Susan J Toothman
In Progress	Utilizing the Cambridge program has really been beneficial in terms of the numbers of students who are able to remediate deficient skills.	February 16, 2015	Mrs. Susan J Toothman
In Progress	Seminar teachers continue to utilize Cambridge as a resource to increase student achievement. Students have been targeted for specific intervention and remediation.	December 17, 2014	Mrs. Susan J Toothman
In Progress	The bottom 30% of students have been placed in Seminar classes to assist them in increasing their ACT scores. In addition, PLCS are working to identify students who need additional time to learn concepts to be successful.	October 17, 2014	Mrs. Susan J Toothman
In Progress	The bottom 30% of students have been placed in Seminar classes to assist them in increasing their ACT scores. In addition, PLCS are working to identify students who need additional time to learn concepts to be successful.	October 17, 2014	Mrs. Susan J Toothman
In Progress	Strategies such as teaching Seminar and ACT Prep classes for bottom 30% (based on EXPLORE and PLAN scores), online opportunities for remediation and credit recovery; PLC team sharing ways to reinforce student effort and provide recognition	December 03, 2013	Mrs. Ana Maack

Measurable Objective 5:

35% of Eleventh grade students will demonstrate a proficiency on the scale scores in Science by 08/31/2019 as measured by SAT.

Strategy 1:

Well Documented, Universally Understood Science Curriculum - Science teachers will engage students in an inquiry based model where there is active learning and where progress is assessed by how well people develop experimental and analytic skills.

Category:

Research Cited: U.S. National Science Educational Standards (1996), Inquiry and the U.S. National Science Educational Stanrards (2000), Melo-Silver, C. (2004)

Problem Based Learning: What and how do students learn

Tier:

Activity - Science Curriculum	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
1. All Science teachers will engage in professional learning regarding best practice in Science instruction. 2. All Science teachers will utilize research-based content literacy strategies to support students' critical analysis and thinking in regards to content literacy within their curriculum material.	Professional Learning			06/01/2016	08/31/2019	\$1000	Title II Part A	Science teachers, Principal

Status	Progress Notes	Created On	Created By
In Progress	Science Department is looking at NGSS and new Michigan K-12 Standards for writing science lab reports.	December 04, 2015	Mrs. Susan J Toothman
In Progress	PLC time is used to discuss and share science teaching strategies.	October 21, 2015	Mrs. Susan J Toothman
Completed	AP training attendance to support the teaching of AP Chemistry, which is new this year.	October 21, 2015	Mrs. Susan J Toothman
In Progress	The Science Department will provide additional instructional support in reading. They will also provide SAT Prep opportunities in science once a semester.	October 21, 2015	Mrs. Susan J Toothman
In Progress	Science teachers continue to meet in grades 6-12 to address deficiencies in student achievement in Science. This year WHS saw an improvement in ACT Science scores.	April 27, 2015	Mrs. Susan J Toothman
In Progress	A common rubric for lab reports has been developed (middle school through high school). In class, teachers are working with students on interpreting graphs (middle school through high school).	February 16, 2015	Mrs. Susan J Toothman
In Progress	Science teachers have utilized PLC time to identify learning targets for each of the core courses. Based on these learning targets, assessments are being created to monitor student achievement.	December 17, 2014	Mrs. Susan J Toothman
In Progress	Next Generation Science is currently on the back burner as state legislature decides whether or not Michigan will adopt Next Generation. Currently, our Science teachers are working to identify essential standards that will be tested throughout the course of the school year.	October 17, 2014	Mrs. Susan J Toothman
In Progress	There is a concern over Next Generation Science. Will the state be funding it? Should teachers be moving forward implementing the cross-cutting concepts and standards, or should teachers wait and see if Michigan will adopt and fund Next Generation Science.	March 28, 2014	Mrs. Susan J Toothman
In Progress	Science teachers are using PD InFocus to engage in professional learning. Science teachers are writing in their classrooms; Biology has completed a compare/contrast essay in regards to two different products.	December 10, 2013	Mrs. Susan J Toothman

Measurable Objective 6:

35% of Eleventh grade students will demonstrate a proficiency on the scale scores in Social Studies by 08/31/2019 as measured by SAT.

Strategy 1:

Well Documented, Universally Understood Social Studies Curriculum - Content Literacy is the ability to use reading and writing for the acquisition of new content in a given discipline and this strategy will help teachers effectively engage students with difficult content in their classes using reading and writing strategies.

Category:

Research Cited: McKenna and Robinson: "Content Literacy: A Definition and Implications" (1990), Curriculum Instruction, and Assessment Development (Georgetown Independent School District (2012),

Tier:

Activity - Critical Analysis and Thinking	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
1. Social Studies teachers will utilize research-based content literacy strategies to support students' critical analysis and thinking in regards to content literacy within their curriculum material.	Direct Instruction			06/01/2016	08/31/2019	\$500	Title II Part A	Social Studies Teachers, Principal

Status	Progress Notes	Created On	Created By
In Progress	The Social Studies Department continues to maintain high standards for all students, including students in various subgroups. Activities: Utilization of para-professional, use of a variety of teaching techniques adapted to multiple learning styles.	December 04, 2015	Mrs. Susan J Toothman
In Progress	The Social Studies Department continues to maintain high standards for all students, including students in various subgroups. Activities: Utilization of para-professional, use of a variety of teaching techniques adapted to multiple learning styles.	December 04, 2015	Mrs. Susan J Toothman
In Progress	The Social Studies Department plans to continue implementation of a variety of reading and writing activities into daily content and coursework.	October 21, 2015	Mrs. Susan J Toothman
Completed	Social Studies teachers completed their biennial trip to Europe which allows students the unique opportunity to personally see what they have learned.	April 27, 2015	Mrs. Susan J Toothman
In Progress	Teachers are utilizing the 5 Dimensions of Teaching and Learning to set goals based on improving students' critical thinking skills.	February 16, 2015	Mrs. Susan J Toothman
In Progress	AP US History continues to be a driving force in terms of critical thinking and analysis. Assignments, Summative, and Formative Assessments have been developed to align with the AP US History test.	December 17, 2014	Mrs. Susan J Toothman
In Progress	Social Studies teachers are working closely with ELA teachers so the same terminology (in terms of close and critical reading strategies) is used throughout the two subjects. Teachers believe this shared vocabulary will allow students to grasp concepts at a quicker rate.	October 17, 2014	Mrs. Susan J Toothman
In Progress	Social Studies department is collaborating with English department during PLC meetings to map Essential Standards and develop common assessments.	June 03, 2014	Mrs. Ana Maack
In Progress	Social Studies teachers are using timed reading and writing tests to prepare students for the ACT/MME. Students are also researching and writing in regards to the curriculum.	December 10, 2013	Mrs. Susan J Toothman

Measurable Objective 7:

35% of Eleventh grade students will demonstrate a proficiency in Literacy (for CTE, PE/Health, World Languages, Visual/Performing Arts) in English Language Arts by 08/31/2019 as measured by SAT.

Strategy 1:

Well Developed Literacy Curriculum in CTE/PE/Health/World Languages/ VPAA - All CTE, PE/Health, World Languages, and Visual/ Performing Arts teachers will embed literacy standards within their content specific curriculum to engage students improve achievement.

Category:

Research Cited: Marzano, Heflebower, Simms, Warric, Yanoski, Hoegh: "Using CCS to Enhance Classroom Instruction and Assessment" (2013)

Tier:

Activity - Quality Instructional Delivery in CTE/PE/Health/VPAA	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
1. Teachers will teach content specific curriculum (with literacy standards) designed to engage students and improve achievement.	Direct Instruction			06/01/2016	08/31/2019	\$5000	Title II Part A	CTE/PE/Health/VPAA Teachers, Principal, Curriculum Director

Status	Progress Notes	Created On	Created By
In Progress	In Industrial Arts classes students are doing weekly evaluations and writing weekly progress. A research paper is assigned in Advanced Industrial Arts classes. Other classes have engaged in other activities such as creating word search.	December 04, 2015	Mrs. Susan J Toothman
In Progress	Students are assessed at the end of each chapter for reading comprehension in Spanish classes.	December 04, 2015	Mrs. Susan J Toothman
In Progress	In Visual Arts classes students continue to read short articles and sequential project instructions at the start of new units.	December 04, 2015	Mrs. Susan J Toothman
In Progress	Health Classes have imbedded literacy into lessons.	December 04, 2015	Mrs. Susan J Toothman
In Progress	Music department has a common music vocabulary curriculum. Continue work in mastery of Levels 1-3. Incorporating Level 4 into high school curriculum. Use of common materials and assessments.	December 04, 2015	Mrs. Susan J Toothman
In Progress	PE/Health teachers continue to meet K-12 to align the curriculum.	April 27, 2015	Mrs. Susan J Toothman
In Progress	K-12 PE Teachers work together to ensure all students in Watervliet Public Schools are receiving a quality education.	December 17, 2014	Mrs. Susan J Toothman
In Progress	The PE teacher worked with the ELA teachers to create a literacy assessment for his course. He assessed the students and collaborated with the ELA teachers as to how best to revisit concepts students struggled with.	October 17, 2014	Mrs. Susan J Toothman
In Progress	Band recently completed a comparison essay in which they took excerpts from Call of the Wild and compared the wording/visual images to the music for the piece. Students write reflective pieces after performances to analyze their skills.	December 10, 2013	Mrs. Susan J Toothman
In Progress	Teachers continuously revise their practice to incorporate relevant and effective literacy strategies.	December 03, 2013	Mrs. Ana Maack

Measurable Objective 8:

35% of Eleventh grade Female Economically Disadvantaged students will demonstrate a proficiency on the scale scores in Science by 08/31/2019 as measured by SAT.

Strategy 1:

Multi-Tier System of Support - Utilize a multi-Tier System of Support to narrow achievement gaps by focusing on best-practice strategies (PD) that improve achievement outcomes in Reading for at-risk students.

Category:

Research Cited: Mellard, Johnson: "RTI: A Practitioner's Guide to Implementing RTI" (2008)

Tier: Tier 1

Activity - Increase Achievement for At-Risk Students	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Additional instructional support in reading (Virtual Courses, Seminar, ACT Prep, Inclusion, etc. will be provided to struggling students.	Academic Support Program	Tier 1	Implement	06/01/2016	08/31/2019	\$2000	Section 31a	All Science teachers, special education teachers, ACT Prep teachers, Principal, and Curriculum Director

Status	Progress Notes	Created On	Created By
In Progress	SAT Prep classes in progress. Journal writing and bell ringer activities are used in science classes.	December 04, 2015	Mrs. Susan J Toothman
In Progress	The Cambridge program is focused on improving student achievement for at-risk students. The course is set-up to specifically address gap deficiencies in the student body.	February 16, 2015	Mrs. Susan J Toothman
In Progress	The initial Cambridge assessment has been given to the students who have been identified as being at-risk. The data has been reviewed by the Seminar teachers who have identified weaknesses and strengths of individual students to provide remediation in terms of skills.	December 17, 2014	Mrs. Susan J Toothman
In Progress	The initial Cambridge assessment has been given to the students who have been identified as being at-risk. The data has been reviewed by the Seminar teachers who have identified weaknesses and strengths of individual students to provide remediation in terms of skills.	December 17, 2014	Mrs. Susan J Toothman
In Progress	The bottom 30% of 9th, 10th, and 11th grade students are participating in a Seminar course where they follow the Cambridge program to improve proficiency on the ACT. In addition, a Science teacher has been assigned to teach ACT prep to 50 juniors.	October 17, 2014	Mrs. Susan J Toothman
In Progress	The bottom 30% of 9th, 10th, and 11th grade students are participating in a Seminar course where they follow the Cambridge program to improve proficiency on the ACT. In addition, a Science teacher has been assigned to teach ACT prep to 50 juniors.	October 17, 2014	Mrs. Susan J Toothman

Measurable Objective 9:

35% of Eleventh grade Female Economically Disadvantaged students will demonstrate a proficiency on the scale scores in Social Studies by 08/31/2019 as measured by SAT.

Strategy 1:

Multi-Tier System of Support - Utilize a Multi-Tier System of Support to narrow achievement gaps by focusing on best-practice strategies (PD) that improve achievement outcomes in Reading for at-risk students.

Category:

Research Cited: Mellard, Johnson: "RTI: A Practitioner's Guide To Implementing RTI" (2008)

Tier: Tier 1

Activity - Increase Achievement for At-Risk Students	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Additional instructional support in reading (Virtual Courses, Seminar, ACT Prep, Inclusion, etc.) will be provided to struggling students.	Academic Support Program	Tier 1	Implement	06/01/2016	08/31/2019	\$2000	Section 31a	Social Studies teachers, Special Ed teachers, ACT Prep teachers, Principal, Curriculum Director.

Status	Progress Notes	Created On	Created By
In Progress	Scheduling has begun for the 2015-2016 school year and at-risk classes have been created to address the deficiencies in our students.	April 27, 2015	Mrs. Susan J Toothman
In Progress	There is some concern regarding the switch to the new SAT test since Social Studies is embedded in Literacy. Social Studies teachers are interested in learning more about the test so appropriate instructional shifts can occur.	February 16, 2015	Mrs. Susan J Toothman
In Progress	PLC Groups, Seminar Teachers, and Special Education Teachers work together to identify students who are still struggling with concepts in order to reteach and remediate skills.	December 17, 2014	Mrs. Susan J Toothman
In Progress	Social Studies teachers are working closely with ELA teachers to identify students who need additional support. Seminar courses are used to reteach concepts students have yet to master.	October 17, 2014	Mrs. Susan J Toothman

Measurable Objective 10:

35% of English Learners students will demonstrate a proficiency in reading and writing in English Language Arts by 08/31/2019 as measured by national, state, and local assessments.

Strategy 1:

Utilize a Multi-Tier System of Support to Improve Outcomes for At-Risk Students - Faculty and principals will attend professional development that focuses on narrowing achievement gaps between subgroups and best-practice strategies to learn how to improve achievement outcomes for at-risk students.

Category:

Research Cited: Mellard, Johnson: RTI: A Practioner's Guide to Implementing RTI (2008)

Tier:

Activity - Instructional Support for At-Risk Students	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
1. Additional instructional support will be provided for Migrant and ELL students in Reading and Writing. 2. An online program will be used to test and store data. 3. Additional in-school and after school tutoring opportunities will be made available for Migrant students.	Academic Support Program			06/01/2016	08/31/2019	\$4000	Title I Part C	Interventionists, instructional support staff, curriculum director, other

Goal 3: Watervliet High School will be part of a district-wide system of data-based decision making by August 31, 2019.

Measurable Objective 1:

collaborate to develop, implement, and utilize a balanced assessment system to support the learning of all students by 08/31/2019 as measured by student growth data from formative, summative, and interim benchmark assessments.

Strategy 1:

Assessment Development and Use - Formative, summative, and interim benchmark assessment will be developed. Data will be discussed in professional conversations during each quarter of the school year. Grade level, classroom, course, or individual student plans will be adjusted accordingly.

Category:

Research Cited: White, Stiggins, Marzano, McTighe "Balanced Assessment Systems" (2006)

Tier:

Activity - Balanced Assessment System	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
1. Teachers will continue to utilize student-friendly learning targets and will share these with students while showing students how to utilize the learning targets for improved academic achievement. 2. Teachers/ Principals will complete professional envelopment that teaches them how to create assessments that support student learning. 3. Build a culture where students know how to assess their progress and can use formative and summative classroom assessment data to improve their achievement.	Professional Learning			06/01/2016	08/31/2019	\$9000	Title II Part A	All faculty, principal, and curriculum director

Status	Progress Notes	Created On	Created By
In Progress	All ELA teachers reference student friendly learning targets in their instruction.	December 04, 2015	Mrs. Susan J Toothman
In Progress	In Spanish Classes common Learning Targets are used. ExamView is used to create assessments. Data from ExamView is used to track student progress.	December 04, 2015	Mrs. Susan J Toothman
In Progress	The Science Department are using daily Learning Targets. They have also developed a common lab report rubric.	December 04, 2015	Mrs. Susan J Toothman
In Progress	Music specific Professional Development. Use of Learning Targets in Music Classes. Student Leadership in grades 6-12.	December 04, 2015	Mrs. Susan J Toothman
In Progress	SAT Prep students were given the opportunity to review PSAT data in class.	October 21, 2015	Mrs. Susan J Toothman
In Progress	Learning Targets are displayed and discussed in Science classrooms.	October 21, 2015	Mrs. Susan J Toothman
In Progress	Every week students do a self-evaluation of their progress on their projects in Woods class.	October 21, 2015	Mrs. Susan J Toothman
In Progress	Teachers continue to work on Essential Learning Targets and Pre-Post Assessments.	April 27, 2015	Mrs. Susan J Toothman

In Progress	Teachers continue to work on Essential Learning Targets and Pre-Post Assessments. Some teachers have been introduced to SchoolNet, we are still awaiting full implementation.	February 16, 2015	Mrs. Susan J Toothman
In Progress	Teachers continue to work on Essential Learning Targets and Pre-Post Assessments and data analysis at PLCs and Staff meetings.	December 17, 2014	Mrs. Susan J Toothman
In Progress	Teachers are continuing work on Essential Learning Targets and Pre-Post Assessments and data analysis at PLCs and Staff meetings. All teachers have administered a pre-test in core classes. The anticipated introduction of School Net will enhance the data analysis process.	October 17, 2014	Mrs. Susan J Toothman
In Progress	Teachers have completed creating student friendly learning targets and have them posted on their webpages. Teachers are discussing assessments/ data at PLCs and Staff Meetings to determine the course of action our building is going to take. We are waiting for School Net (Power School) to figure out how things are going to work.	December 10, 2013	Mrs. Susan J Toothman

Activity - PLC PD	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teacher Leaders and the building Principal will attend a three-day PD to learn how to build a school culture that supports high levels of learning through Professional learning Communities that support the Multi-Tier System of Support (MTSS) for all students.	Professional Learning	Tier 1	Getting Ready	06/01/2016	08/31/2019	\$3500	Title II Part A	Director of Curriculum, Principal, Teacher Leaders

Status	Progress Notes	Created On	Created By
In Progress	Staff members will attend training at Berrien RESA this summer in terms of PLC.	February 16, 2015	Mrs. Susan J Toothman
Completed	Team of teachers and building principal participated in the PLCs at Work two-day conference.	October 17, 2014	Mrs. Susan J Toothman

Activity - Spotlight on Assessment	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will attend this 2-day PD to learn how to utilize formative assessment and standards-based grading to improve student outcomes for all students.	Professional Learning	Tier 1	Getting Ready	06/01/2016	08/31/2019	\$1452	Title II Part A	Director of Curriculum, Principal, Teacher Leaders

Status	Progress Notes	Created On	Created By
Completed	School Improvement Team participated in the Spotlight on Assessment.	October 17, 2014	Mrs. Susan J Toothman

Measurable Objective 2:

collaborate to utilize demographic, achievement, growth, and survey data by 08/31/2019 as measured by quarterly SIP dashboard reports.

Strategy 1:

School Improvement Teams Data Use and Monitoring - Administrators and Data Coaches will complete a book study, "Got Data, Now What?" to help inform data use and monitoring.

Category:

Research Cited: Wellman & Lipton, "Leading Groups/ PLCs" (2011)

Tier:

Activity - Data Conversations/ Analysis	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
1. Administrators will be trained in data conversations/ data analysis. 2. Administrators and Data Coaches will complete a book study, "Got Data, Now What?" 3. Quarterly SIP dashboard reports will be submitted by the School Improvement Team.	Professional Learning			06/01/2016	08/31/2019	\$1200	General Fund	Principal, Curriculum Director, Data Coaches, School Improvement Team

Status	Progress Notes	Created On	Created By
In Progress	Data conversations are held during PLCs, Staff Meetings, Late Starts/Early Dismissals, and School Improvement Meetings.	April 27, 2015	Mrs. Susan J Toothman
In Progress	Continued data conversations are being held during PLCs, Staff Meetings, Late Starts, and School Improvement Meetings.	February 16, 2015	Mrs. Susan J Toothman
In Progress	The role of data coach has shifted with the shift to operating as a PLC. During PLCs departments meet and department heads ensure the objectives have been met.	December 17, 2014	Mrs. Susan J Toothman
In Progress	Department data conversations continue during School Improvement Team meetings, Staff Meetings, PLC meetings, and delayed-start PD days.	December 17, 2014	Mrs. Susan J Toothman
In Progress	Department data conversations are taking place during School Improvement Team meetings, Staff Meetings, PLC meetings, and delayed-start PD days.	October 17, 2014	Mrs. Susan J Toothman

In Progress	Data conversations are taking place during School Improvement Team meetings, Staff Meetings, PLC meetings, and delayed-start PD days. Teams are organized in a variety of ways to add dimensions to the discussion: grade-level, department-level, heads of department.	December 03, 2013	Mrs. Ana Maack
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Strategy 2:

Data Coaches - Data coaches will be in every building and will serve as liaisons between Central Office/ administrators and the staff.

Category:

Research Cited: Wellman & Lipton, "Data Driven Dialogue" (2010)

Tier:

Activity - Data Conversations and Analysis	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
1. Data coaches will be trained in data conversations and data analysis. 2. Data coaches will lead building-level data analysis meetings.	Professional Learning			06/01/2016	08/31/2019	\$1000	General Fund	Data Coaches, Principals, Administration, and Curriculum Director

Status	Progress Notes	Created On	Created By
In Progress	Social Studies Department has analyzed individual students results on M-Step. Due to the analysis a recommendation was made to the administration that all Juniors take civics and economics. Currently only about 75-80% are enrolled annually.	December 04, 2015	Mrs. Susan J Toothman
In Progress	Data conversations and student grow data are being held during PLCs, Staff Meetings and School Improvement Meetings.	February 16, 2015	Mrs. Susan J Toothman
In Progress	PLCs, Staff Meetings, and Late Start PDs continue to focus on data conversations, analyzing test data and looking at student progress.	October 17, 2014	Mrs. Susan J Toothman
In Progress	High school data coaches met with principal to look at data and plan for sharing information and leading discussion with entire teaching staff.	December 03, 2013	Mrs. Ana Maack
In Progress	District data coaches met with Curriculum Director on 9/24/13 to look at data and discuss School Improvement Plan implementation. Additional district data-coach meetings will take place quarterly.	December 03, 2013	Mrs. Ana Maack

Measurable Objective 3:

collaborate to provide strong instructional leadership based on the utilization of the demographic, achievement, growth, and survey data by 08/31/2019 as measured by teacher observation reports, student growth data, and quarterly SIP dashboard reports.

Strategy 1:

Develop School Leaders - School leaders will attend professional development and participate in a book study in order to provide strong instructional leadership.

Category:

Research Cited: Marzano "School Leadership that Works" (2005), King, Rose, Erkens, Jakicic, Guskey, Ferriter, Heflebower, Hierck, Vagle, hinman, Weichel, Huff: "The Principal as Assessment Leader" (2009)

Tier:

Activity - Leadership Development	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
1. Utilizing Data PD 2. Content-Specific PD 3. Instructional Technology PD 4. Observational Practice PD	Professional Learning			06/01/2016	08/31/2019	\$9000	Title II Part A	All faculty, administrators, curriculum director

Status	Progress Notes	Created On	Created By
In Progress	Data coaches are provided time to collaborate and review the School Improvement Plan.	April 27, 2015	Mrs. Susan J Toothman
In Progress	Data coaches are provided time to review the School Improvement Plan.	February 16, 2015	Mrs. Susan J Toothman
In Progress	ACT Practice Test is being analyzed and reviewed with the juniors in ACT Prep and English classes.	December 17, 2014	Mrs. Susan J Toothman
In Progress	Data Coaches are provided time to collaborate and review the School Improvement Plan.	October 17, 2014	Mrs. Susan J Toothman
In Progress	Teachers have finished reviewing Explore, Plan, and ACT data with students. Teachers have taken the data and developed interventions based on the weaknesses of students. Teachers have created data based assessments to monitor student growth. Teachers have learned how to lead data conversations.	December 10, 2013	Mrs. Susan J Toothman

Activity - Thoughtful Classroom Training	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Principals will attend the 4 day PD series to learn how to evaluate teachers utilizing the Thoughtful Classroom system to better inform teachers on strategies to improve student learning.	Professional Learning	Tier 1	Getting Ready	06/30/2014	08/31/2016	\$750	Title II Part A	Director of Curriculum, Principal

Status	Progress Notes	Created On	Created By
In Progress	Teachers have turned in a goal designed to reflect the 5D+ Teacher Evaluation Rubric. This goal focused on Student Engagement (SE).	February 16, 2015	Mrs. Susan J Toothman
In Progress	The plan for second semester is for teachers to turn in a goal designed to reflect the 5D+ Teacher Evaluation Rubric. This goal will focus on Purpose (P2)- Standards: Connection to previous and future lessons.	December 17, 2014	Mrs. Susan J Toothman
In Progress	Meetings were scheduled with teachers and principal to discuss the P1 goals.	December 17, 2014	Mrs. Susan J Toothman
In Progress	Teachers have turned in a goal specifically designed to reflect the 5D+ Teacher Evaluation Rubric. This semester teachers are focusing on Purpose (P1)- Standards: Connection to standards, broader purpose and transferable skill.	October 17, 2014	Mrs. Susan J Toothman

Strategy 2:

Community Involvement Regarding Data - School leaders will engage community and parents regarding data analysis and use it as it relates to school decisions.

Category:

Research Cited: J. Epstein, Creating School Climate and Structure to Support Parent and Parent-Involvement Programs (NCREL)

Tier:

Activity - Share Data with Community	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
1. School leaders will be trained in successful parent collaboration techniques. 2. School leaders will provide opportunities for parents to be engaged in data usage conversations, resources, and improved academic outcomes for all students.	Community Engagement			06/01/2016	08/31/2019	\$1000	Section 31a	School Leaders

Status	Progress Notes	Created On	Created By
In Progress	Parent Teacher Conferences will held in the fall with the highest percentage of parental involvement in recent years. (24%) In addition, ELA teacheres email parents, telephone home, and use social media to communicate with stakeholders.	December 04, 2015	Mrs. Susan J Toothman
In Progress	PowerSchool is available for students and parents to review Student grades. Progress Reports will be mailed home this week.	April 27, 2015	Mrs. Susan J Toothman
Completed	Staff, students and parents were all invited to participate in surveys.	February 16, 2015	Mrs. Susan J Toothman
In Progress	PowerSchool access to online and school webpage. Progress reports have been sent home to parents and students. Parent-Teacher conferences were held last week.	February 16, 2015	Mrs. Susan J Toothman

In Progress	PowerSchool access to online grades. School webpage (Transparency Report and the MI School data). Report cards sent home to parents and students. Parent-Teacher conferences.	December 17, 2014	Mrs. Susan J Toothman
Completed	Progress Reports have been sent home to students and parents.	October 17, 2014	Mrs. Susan J Toothman
In Progress	Surveys have been created for staff, students, and parents to share their thoughts and opinions. Teachers will examine the data and then report out to the school (SIT meetings, PLCs, and Late Starts). Teachers will use the student data to inform decision making. Information will be provided to parents via our website.	December 10, 2013	Mrs. Susan J Toothman

Goal 4: All students at Watervliet High School will become technologically literate.

Measurable Objective 1:

100% of Ninth, Tenth, Eleventh and Twelfth grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a proficiency utilizing technology to enhance and support their daily learning in English Language Arts by 08/31/2019 as measured by District-created technology assessment.

Strategy 1:

Integrate Tech Standards in Curriculum Maps - Teachers will work in grade level / content teams to integrate technology standards into their ELA curriculum maps.

Category:

Research Cited: Curriculum 21: Essential Education for a Changing World, Edited by: Heidi Hayes Jacobs (2012)

Tier:

Activity - Integrate Tech Standards in Curriculum Maps	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will work in grade level / content teams to integrate technology standards into their ELA curriculum maps.	Other			06/01/2016	08/31/2019	\$500	General Fund	Curriculum Director, Principal

Status	Progress Notes	Created On	Created By
In Progress	ELA students are currently creating Choose Your Own Adventure Books utilizing technology. Students participate in Online Discussions. Special Education students are utilizing "Off To College" technology to support their future.	December 04, 2015	Mrs. Susan J Toothman

In Progress	In Spanish classes use of ExamView on the computers to assess students and track data.	December 04, 2015	Mrs. Susan J Toothman
In Progress	In Visual Arts classes students often begin new projects by doing research on the computer.	December 04, 2015	Mrs. Susan J Toothman
In Progress	The Science Department is developing plans and implementing technology where possible.	December 04, 2015	Mrs. Susan J Toothman
In Progress	In Music Classes: Digital performance tests submitted online. Supplemental electronic lessons over class material. Digital Clavinova incorporation. Use of projector for pedagogical demonstration.	December 04, 2015	Mrs. Susan J Toothman
In Progress	The English Department will continue to use Prezi Project and Khan Academy Diagnostic Tests and Lessons in the classroom.	October 21, 2015	Mrs. Susan J Toothman
In Progress	The English Department will continue to integrate Online Discussions, Turnitin.com, Powerpoint, and ActivExpression Poll into their curriculum.	October 21, 2015	Mrs. Susan J Toothman
In Progress	Science teachers continue to integrate technology into curriculum.	October 21, 2015	Mrs. Susan J Toothman
In Progress	In Woods class, students use technology to come up with or create an original project that they will then build.	October 21, 2015	Mrs. Susan J Toothman
In Progress	Teachers focus on incorporating technology into classrooms for educational purposes and teachers are working towards addressing technology standards in curriculum maps.	April 27, 2015	Mrs. Susan J Toothman
In Progress	Teachers focus on incorporating technology into classrooms for educational purposes and the technology standards are addressed in curriculum maps.	December 17, 2014	Mrs. Susan J Toothman
In Progress	Some teachers have integrated technology standards into their curriculum maps and others continue to work on placing the standards into their maps.	October 17, 2014	Mrs. Susan J Toothman
Completed	English and Social Studies departments have developed the second common assessment to evaluate W.9-10.7 - students can conduct short or sustained research projects that answer a specific question or solve a problem (using technology).	June 03, 2014	Mrs. Ana Maack
In Progress	New technology activities are being incorporated by the Math Department into Personal Finance and Algebra 2 (statistics project).	June 02, 2014	Mrs. Ana Maack
In Progress	Teachers update Curriculum Maps and add Technology Standards where appropriate.	December 10, 2013	Mrs. Susan J Toothman

Activity - Reflect on Tech Integration Practices	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Grade level, building, district teams will reflect on the effectiveness of their professional practice in technology integration.	Professional Learning			06/01/2016	08/31/2019	\$500	General Fund	Curriculum Director, Principal

Status	Progress Notes	Created On	Created By
In Progress	Teachers are looking forward to improved technology resources in the future to help engage students.	April 27, 2015	Mrs. Susan J Toothman
In Progress	PLCs continue to monitor technology integration in bi-monthly meetings focusing on data and student achievement.	December 17, 2014	Mrs. Susan J Toothman
In Progress	PLC time is used to discuss student achievement which correlates to technology incorporation because of the essential standards being assessed. Teachers are looking forward to improved technology resources in the future to help engage students.	October 17, 2014	Mrs. Susan J Toothman

In Progress	Sketchpad, Use of PEDs (Calculators, Grammar Skills), Web Inquiry, Online Discussions, Powerpoints, Videos.	December 10, 2013	Mrs. Susan J Toothman
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Strategy 2:

Utilize Instructional Technology - Teachers will model technology integration by utilizing instructional technology to enhance instructional delivery.

Category:

Research Cited: Curriculum 21: Essential Education for a Changing World, Edited by: Heidi Hayes Jacobs (2012)

Tier:

Activity - Training in the Tech Integration Matrix	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will be trained in use of the Technology Integration Matrix to learn how to improve their technology integration.	Professional Learning			06/01/2016	08/31/2019	\$500	General Fund	Curriculum Director, Principal

Status	Progress Notes	Created On	Created By
In Progress	Teachers still have not been trained in the Technology Integration Matrix but are hopeful for it to coincide with the improvements to technology within the District by 2016.	October 17, 2014	Mrs. Susan J Toothman
Not Completed	Teachers have not been trained in the use of the Technology Integration Matrix to improve technology integration.	December 10, 2013	Mrs. Susan J Toothman

Activity - Instructional Technology PD	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will complete professional learning opportunities in various instructional technologies to learn how to improve teaching and learning	Professional Learning			06/01/2016	08/31/2019	\$2500	Title II Part A	Curriculum Director, Principal

Status	Progress Notes	Created On	Created By
Completed	A staff member attended the two-day MACUL conference.	April 27, 2015	Mrs. Susan J Toothman
In Progress	Teachers are registered for several different technology workshops this school year, but none have been completed as of today.	October 17, 2014	Mrs. Susan J Toothman

In Progress	Teachers with Promethean Boards and iPads have received training.	December 10, 2013	Mrs. Susan J Toothman
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Activity - Technology Showcase	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will showcase technology use in embedded professional learning to assist other teachers in learning how to best integrate technology into their instructional practice	Professional Learning			06/01/2016	08/31/2019	\$500	General Fund	Principal

Status	Progress Notes	Created On	Created By
In Progress	PLC time is used to discuss the implementation of technology and the use of new technology.	April 27, 2015	Mrs. Susan J Toothman
In Progress	PLC time is utilized to highlight technology that is "new" to the building or to the particular teachers. Support is provided to those who need it by "experts" within the building.	December 17, 2014	Mrs. Susan J Toothman
In Progress	PLC time is used to share instructional technology.	October 17, 2014	Mrs. Susan J Toothman
In Progress	M. Sibley and H. Smits provided a presentation on use of Animoto.	December 10, 2013	Mrs. Susan J Toothman

Activity - Reflect on Tech Integration Practices	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will reflect on their instructional technology integration to learn how to improve practice for increased student learning.	Professional Learning			06/01/2016	08/31/2019	\$500	General Fund	Principal

Status	Progress Notes	Created On	Created By
In Progress	Student achievement is discussed during PLC time. How students are assessed and how data is compiled and analyzed revolves around technology integration.	April 27, 2015	Mrs. Susan J Toothman
In Progress	As mentioned previously, PLC time is devoted to student achievement and technology integration comes into play in terms of how students are assessed and how data is compiled.	December 17, 2014	Mrs. Susan J Toothman
In Progress	Grade Level Groups met during a PLC meeting, discussion on technology integration was one of the outcomes.	December 10, 2013	Mrs. Susan J Toothman

Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

Section 31a

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Instructional Support for At-Risk Students	1. Additional instructional support (literacy classes, after school tutoring, etc.) will be provided to at-risk students in writing. 2. Instructional technology will be utilized to engage students in the writing process. 3. ELL and Migrant students will have tutoring and extending learning opportunities available to them during school and/or after school to increase achievement.	Academic Support Program			06/01/2016	08/31/2019	\$2000	Interventionists, instructional support staff, principal, curriculum director, other
Increase Achievement for At-Risk Students	1. Instructional Support (After School Tutoring) for At-Risk Students (Math) will be provided. 2. Hands-on Math with the assistance of Promethean Board/ Technology Instruction will be used to engage students.	Academic Support Program			06/01/2016	08/31/2019	\$2000	Math Department, Curriculum Director, and Interventionists
Instructional Support for At-Risk Students	1. Additional instructional support will be provided for at-risk students in Reading. 2. An online reading program will be used to test and store data. 3. ELL and Migrant students will have tutoring and extending learning opportunities available to them during school and/or after school to increase achievement.	Academic Support Program			06/01/2016	08/31/2019	\$4000	Interventionists, instructional support staff, curriculum director, other
Increase Achievement for At-Risk Students	Additional instructional support in reading (Virtual Courses, Seminar, ACT Prep, Inclusion, etc. will be provided to struggling students.	Academic Support Program	Tier 1	Implement	06/01/2016	08/31/2019	\$2000	All Science teachers, special education teachers, ACT Prep teachers, Principal, and Curriculum Director

Share Data with Community	1. School leaders will be trained in successful parent collaboration techniques. 2. School leaders will provide opportunities for parents to be engaged in data usage conversations, resources, and improved academic outcomes for all students.	Community Engagemen t			06/01/2016	08/31/2019	\$1000	School Leaders
Increase Achievement for At-Risk Students	Additional instructional support in reading (Virtual Courses, Seminar, ACT Prep, Inclusion, etc.) will be provided to struggling students.	Academic Support Program	Tier 1	Implement	06/01/2016	08/31/2019	\$2000	Social Studies teachers, Special Ed teachers, ACT Prep teachers, Principal, Curriculum Director.

Title I Part C

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Instructional Support for At-Risk Students	1. Additional instructional support will be provided for Migrant and ELL students in Reading and Writing. 2. An online program will be used to test and store data. 3. Additional in-school and after school tutoring opportunities will be made available for Migrant students.	Academic Support Program			06/01/2016	08/31/2019	\$4000	Interventionists, instructional support staff, curriculum director, other
Instructional Support for At-Risk Students	1. Additional instructional support (literacy classes, after school tutoring, etc.) will be provided to at-risk students in mathematics. 2. Instructional technology will be utilized to engage students in mathematics. 3. ELL and Migrant students will have tutoring and extending learning opportunities available to them during school and/or after school to increase achievement.	Academic Support Program			06/01/2016	08/31/2019	\$2000	Interventionists, instructional support staff, principal, curriculum director, other

Title II Part A

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Instructional Technology PD	Teachers will complete professional learning opportunities in various instructional technologies to learn how to improve teaching and learning	Professional Learning			06/01/2016	08/31/2019	\$2500	Curriculum Director, Principal

Critical Analysis and Thinking	1. Social Studies teachers will utilize research-based content literacy strategies to support students' critical analysis and thinking in regards to content literacy within their curriculum material.	Direct Instruction			06/01/2016	08/31/2019	\$500	Social Studies Teachers, Principal
Science Curriculum	1. All Science teachers will engage in professional learning regarding best practice in Science instruction. 2. All Science teachers will utilize research-based content literacy strategies to support students' critical analysis and thinking in regards to content literacy within their curriculum material.	Professional Learning			06/01/2016	08/31/2019	\$1000	Science teachers, Principal
Spotlight on Assessment	Teachers will attend this 2-day PD to learn how to utilize formative assessment and standards-based grading to improve student outcomes for all students.	Professional Learning	Tier 1	Getting Ready	06/01/2016	08/31/2019	\$1452	Director of Curriculum, Principal, Teacher Leaders
Balanced Assessment System	1. Teachers will continue to utilize student-friendly learning targets and will share these with students while showing students how to utilize the learning targets for improved academic achievement. 2. Teachers/ Principals will complete professional envelopment that teaches them how to create assessments that support student learning. 3. Build a culture where students know how to assess their progress and can use formative and summative classroom assessment data to improve their achievement.	Professional Learning			06/01/2016	08/31/2019	\$9000	All faculty, principal, and curriculum director
Thoughtful Classroom Training	Principals will attend the 4 day PD series to learn how to evaluate teachers utilizing the Thoughtful Classroom system to better inform teachers on strategies to improve student learning.	Professional Learning	Tier 1	Getting Ready	06/30/2014	08/31/2016	\$750	Director of Curriculum, Principal
Leadership Development	1. Utilizing Data PD 2. Content-Specific PD 3. Instructional Technology PD 4. Observational Practice PD	Professional Learning			06/01/2016	08/31/2019	\$9000	All faculty, administrators, curriculum director
PLC PD	Teacher Leaders and the building Principal will attend a three-day PD to learn how to build a school culture that supports high levels of learning through Professional learning Communities that support the Multi-Tier System of Support (MTSS) for all students.	Professional Learning	Tier 1	Getting Ready	06/01/2016	08/31/2019	\$3500	Director of Curriculum, Principal, Teacher Leaders
Quality Instructional Delivery in CTE/PE/Health/VPAA	1. Teachers will teach content specific curriculum (with literacy standards) designed to engage students and improve achievement.	Direct Instruction			06/01/2016	08/31/2019	\$5000	CTE/PE/Health/VPAA Teachers, Principal, Curriculum Director

General Fund

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Reflect on Tech Integration Practices	Teachers will reflect on their instructional technology integration to learn how to improve practice for increased student learning.	Professional Learning			06/01/2016	08/31/2019	\$500	Principal
Increase Reading Proficiency	1. All teachers will teach comprehension strategies and vocabulary instruction. 2. All teachers will utilize research-based close and critical reading strategies to improve students' reading proficiency. 3. Instructional Technology (Promethean Boards, etc.) will be used to increase student engagement. 4. Extended learning opportunities (online courses, college credit (ENGL 101/ ENGL 102), etc) will be offered for those students who are at or above benchmarks.	Direct Instruction			06/01/2016	08/31/2019	\$1000	All teachers, Principal, and Curriculum Director
Writing Curriculum	1. All teachers will attend professional development specific to their content areas in regards to best practice in writing instruction. 2. All teachers will embed the CC Literacy Standards in their content area curriculum to improve achievement on local/state/ national tests.	Professional Learning			06/01/2016	08/31/2019	\$2000	All teachers, data coaches, interventionists, principal, and curriculum director.
Integrate Tech Standards in Curriculum Maps	Teachers will work in grade level / content teams to integrate technology standards into their ELA curriculum maps.	Other			06/01/2016	08/31/2019	\$500	Curriculum Director, Principal
Data Conversations/ Analysis	1. Administrators will be trained in data conversations/ data analysis. 2. Administrators and Data Coaches will complete a book study, "Got Data, Now What?" 3. Quarterly SIP dashboard reports will be submitted by the School Improvement Team.	Professional Learning			06/01/2016	08/31/2019	\$1200	Principal, Curriculum Director, Data Coaches, School Improvement Team
Reflect on Tech Integration Practices	Grade level, building, district teams will reflect on the effectiveness of their professional practice in technology integration.	Professional Learning			06/01/2016	08/31/2019	\$500	Curriculum Director, Principal
Technology Showcase	Teachers will showcase technology use in embedded professional learning to assist other teachers in learning how to best integrate technology into their instructional practice	Professional Learning			06/01/2016	08/31/2019	\$500	Principal

Common Core Curriculum Instruction	1. All teachers of Math will deliver a well-documented, reserached, and understood mathematics curriculum to ALL students to maximize student growth and academic achievement. 2. Extended learning opportunities (online courses, AP Calculus, Honors Geometry, etc.) will be utilized for those students who are at or above the benchmark.	Direct Instruction			06/01/2016	08/31/2019	\$9000	Math Department, Principal, and Curriculum Director
Training in the Tech Integration Matrix	Teachers will be trained in use of the Technology Integration Matrix to learn how to improve their technology integration.	Professional Learning			06/01/2016	08/31/2019	\$500	Curriculum Director, Principal
Data Conversations and Analysis	1. Data coaches will be trained in data conversations and data analysis. 2. Data coaches will lead building-level data analysis meetings.	Professional Learning			06/01/2016	08/31/2019	\$1000	Data Coaches, Principals, Administration, and Curriculum Director