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School Plan

Print Version

BARTON HIGH SCHOOL

Arkansas Comprehensive School Improvement Plan

2014-2015

The Barton-Lexa School District will:

Graduate students ready to thrive in a global economy **O**ffer a diverse and multicultural learning experience and curriculum

Believe all students can learn

Ensure students have the technology and resources necessary to succeed **A**ctively involve the parents and community

Regard each student as an individual with unique needs and aspirations

Successfully provide a safe and orderly school environment

Our Vision:

Turning today's learners into tomorrow's leaders.

Grade Span: 7-12 Title I: Not Applicable School Improvement: SI_2

Table of Contents

Priority 1: Literacy

Goal: -Students will perform at proficient levels on reading content passages, reading practical passages, and reading literary passages.

Priority 2: Mathematics

Goal: Students will perform at proficient levels in all areas of mathematics on the performance tasks and multiple choice on EOC geometry, EOC Algebra I, and 7th and 8th grade mathematics.

Priority 4: Wellness

Goal: Students will improve their BMI and nutritional food choices.

Priority 1: **To improve student achievement in literacy.**

1. **Benchmark:** 7th Grade Literacy Exam Three year trend analysis shows achievement remains steady in reading literary passages, reading content passages, and writing. However, there is a significant increase in reading practical passages.

Supporting Data:

- 2. **Benchmark:** <u>8th Grade Literacy Exam</u> Three year trend analysis shows a continuous increase in reading literary passages, reading content passages, and writing. There is a slight increase in reading practical passages.
- 3. **EOC:** <u>Literacy-11th Exam</u> The three year trend analysis indicates a decrease in reading content passages, reading practical passages, and writing. There is a slight increase in reading literary passages.
- 4. Barton High School Graduation Rates: According to ESEA reports, Barton

- High School is an achieving school with a graduation rate of 93.44%.
- 5. **Barton High School Attendance Rate:** According to the Arkansas School ESEA accountability report Barton High School's attendance rate is 93.62% with an average daily attendance of 409 students in 2014. Barton-Lexa High School Attendance Rate: In 2013, the attendance rate was 94.70% with an average daily attendance of 400. In 2012, the attendance rate was 92.96% with an average attendance of 397.
- 6. The Barton High School literacy status for student performance is in needs improvement.

Goal

-Students will perform at proficient levels on reading content passages, reading practical passages, and reading literary passages.

Benchmark

The current level of 74.79% in growth percentage of literacy for the combined population will increase or exceed the required AMO of 76.24% by the end of school year 2014-15. The current level of 75.76% growth percentage will continue to show growth and exceed the required AMO of 70.42% in literacy for TAGG students by the end of the 2014-15 school year. The current level of 30% growth percentage of students with disabilities 30% will increase to meet or exceed the required AMO of 31.82% by the end of 2014-15 school year. The current level of growth percentage of economically disadvantaged is 76.29% in all areas of literacy which will continue to meet and exceed the required AMO of 71.07% by the end of the 2014-15 school year.

Intervention: Implement Standards Based Literacy Program.

Scientific Based Research: Strategies That Work: Teaching Comprehension to Enhance Understanding. Strategy Instruction and Practice (Chapter 3). Stephanie Harvey and Anne Gouduis. Stenhouse Publishers, York, Maine (2000). pp. 27-41.

Actions	Person Responsible	Timeline	Resources	Source of Funds
1. Implement Standards-Based Literacy program in grades 7-12 which is centered around the concepts and strategies set forth in the State Initiated Comprehensive Literacy program. The program has been designed to address the goals and the specific needs of all groups with particular emphasis on the African- American and Economically Disadvantaged sub- groups. The curriculum will be research-based utilizing strategies with a history of proven success. Strategies will include the use of teachers trained to provide instruction to students	Chris Goodin, Principal	Start: 07/01/201 4 End: 06/30/201 5	 Administrative Staff District Staff Teachers Teaching Aids 	ACTION BUDGET: \$

representative of all groups enrolled in school to include Special Education. These teachers will use the most effective materials and technology to address the specific goals to increase student performance on constructed response, content and writing style. Action Type: Alignment Action Type: Equity Action Type: Professional Development Action Type: Special Education				
14. Teachers will develop tests containing different levels of difficulty and use standardized tests to analyze students' reading abilities. Action Type: Alignment Action Type: Equity	Carolyn Gruby, Instructional Coach	Start: 07/01/201 4 End: 06/30/201 5	 Performance Assessments Teachers 	ACTION BUDGET: \$
12. Teachers will align curriculum with tested objectives. Action Type: Alignment	Carolyn Gruby Chairperson	Start: 07/01/201 4 End: 06/30/201 5	Performance AssessmentsTeachers	ACTION BUDGET: \$
17. Teachers will provide language arts lesson plans stating curriculum objectives. The teachers will post all objectives to be taught on the board. Action Type: Alignment	Chris Goodin, Principal	Start: 07/01/201 4 End: 06/30/201 5	TeachersTeaching Aids	ACTION BUDGET: \$
18. Teachers will match objectives to standards and review objectives before and after common assessments to determine degree of achievement. Action Type: Alignment Action Type: Program	Carolyn Gruby, Chairperson	Start: 07/01/201 4 End: 06/30/201 5	District StaffTeachers	ACTION BUDGET: \$

Evaluation					
15. All teachers will be provided with test-taking strategies to be taught to all students. All students will receive a copy of test-taking strategies in their handbooks. Action Type: Alignment Action Type: Equity	Chris Goodin, Principal	Start: 07/01/201 4 End: 06/30/201 5	TeachersTeaching Aids	ACTION BUDGET:	\$
2. Provide professional development for teachers to include Special Education, which impacts the writing process. Action Type: Professional Development Action Type: Special Education	Chris Goodin, Principal	Start: 07/01/201 4 End: 06/30/201 5	Outside ConsultantsTeachers	ACTION BUDGET:	\$
16. Teachers will incorporate oral and written responses for writing across the curriculum. Action Type: Alignment	Carolyn Gruby, Literacy Coach	Start: 07/01/201 4 End: 06/30/201 5	TeachersTeaching Aids	ACTION BUDGET:	\$
7. Process evaluation of the CCSS for school year 2014-2015 will consist of walk-through evaluations conducted by the principal and regular visits by the literacy instructional facilitator. The progress being made by students will be shown by quarterly PARCC testing and annual state assessments. In 2013-2014, the results of walk-through's by the principal and a review of interim test data showed signs of improvement, especially in the TAGG who met their growth in literacy. Action Type: Program	Chris Goodin, Principal; Carolyn Gruby, Literacy Instructional Facilitator	Start: 07/01/201 4 End: 06/30/201 5	 Performance Assessments Teachers Teaching Aids 	ACTION BUDGET:	\$

Evaluation				
10. Teachers will highly encourage Accelerated Reader within their curricular areas, and evaluation will be done by Star Assessments. Action Type: Collaboration Action Type: Technology Inclusion	Stacy Livingston, Technology Coordinator, Francis Palmer, Librarian, all classroomteacher s	Start: 07/01/201 4 End: 06/30/201 5	ComputersDistrict StaffTeachers	ACTION BUDGET: \$
3. In-service training will be provided for faculty members on AR and other reading strategies. Action Type: Professional Development Action Type: Technology Inclusion	Chris Goodin, Principal	Start: 07/01/201 4 End: 06/30/201 5	 Computers District Staff Outside Consultants Teachers 	ACTION BUDGET: \$
8. Provide inservice(for any teacher needing additional instruction) to improve the reading skills of students through use of computer programs such as Skills Tutor and Accelerated Reading. Action Type: Professional Development Action Type: Technology Inclusion	Chris Goodin, Principal; Stacy Livingston, Technology Coordinator	Start: 07/01/201 4 End: 06/30/201 5	 Computers Outside Consultants Teachers Teaching Aids 	ACTION BUDGET: \$
25. Teachers will use literature testing and PARCC assessments which consist of four tests throughout the school year. Action Type: Program Evaluation	Chris Goodin, Principal	Start: 07/01/201 4 End: 06/30/201 5	Performance AssessmentsTeachers	ACTION BUDGET: \$
6. Provide teachers and administrators with training to include Special Education related to the requirements set forth in State Standards, Statute and ADE to include parent involvement, technology, Law and Arkansas History.	Tom Wilson, Superintendent	Start: 07/01/201 4 End: 06/30/201 5	 Administrative Staff District Staff Outside Consultants Teachers Teaching Aids 	ACTION BUDGET: \$

Costs may include				
Costs may include stipends and benefits for after-school sessions; salary and benefits for substitutes; trainers; conference/registration fees; travel to include mileage, lodging and meals; and training supplies (District Level Budget). Action Type: Parental Engagement Action Type: Professional Development Action Type: Special Education Action Type: Technology Inclusion				
5. Provide professional development activities in the areas of literacy and math that will be provided by the Great Rivers Education Cooperative. Training activities will be identified and scheduled during the school year as the need arises and based on a mutual agreement between the District and the COOP (District Level Budget). Professional development will be designed to increase proficiency levels in order to meet AMO's and the proficiency levels of the TAGG population. Action Type: Collaboration Action Type: Professional Development	Tom Wilson, Superintendent	Start: 07/01/201 4 End: 06/30/201 5	 Administrative Staff District Staff Outside Consultants Teachers Teaching Aids 	ACTION BUDGET: \$
19. Students will use automated instructional software programs to supplement and reinforce classroom	Stacy Livingston, Technology Coordinator, Chris Gooden, Principal	Start: 07/01/201 4 End: 06/30/201	Community LeadersComputersTeachers	ACTION BUDGET: \$

instruction examples including Skills Tutor and Accelerated Reading. These two labs will be under the supervision of a program coordinator who will be assisted, when possible, by a parent volunteer. Action Type: Equity Action Type: Parental Engagement Action Type: Technology Inclusion			• Teaching Aids		
20. Classroom teachers in grades 7- 12 will use a flexible computer lab schedule to better meet student needs. The principal will designate a block of time for each of these grade levels to assign students for remediation as well as enrichment. Action Type: AIP/IRI Action Type: Alignment	Chris Goodin, Principal	Start: 07/01/201 4 End: 06/30/201 5	 Computers Teachers Teaching Aids 	ACTION BUDGET:	\$
21. Classroom teachers will communicate with the parents of students(grades 7- 12) on a continual basis through an online E-School grade book. These reports will be coordinated with the designated curriculum for that particular grading period. Action Type: Alignment Action Type: Collaboration Action Type: Technology Inclusion	Chris Goodin, Principal	Start: 07/01/201 4 End: 06/30/201 5	 District Staff Performance Assessments Teachers 	ACTION BUDGET:	\$
4. Classroom teachers (grades 7- 12), principal, and Instructional Coaches will examine standardized test scores annually to assess progress	Chris Goodin, Principal, Donna Vondran and Carolyn Gruby, Instructional Facilitators	Start: 07/01/201 4 End: 06/30/201 5	Performance AssessmentsTeachers	ACTION BUDGET:	\$

among grade levels and individual students. Outcome will be determined by the results of the PARCC, EOC, and other state required testing used to show progress of students and reduce the gap between subpopulations. Students will show progress toward meeting the goal of improving student achievement in the areas of performance tasks. Action Type: Collaboration Action Type: Program Evaluation Action Type: Technology Inclusion				
35. Federal Programs Coordinator will schedule a peer review of the completed school ACSIP plan prior to sending the plan to the district. The review will result in an approval by the peer group. Action Type: Alignment Action Type: Program Evaluation	Janet Woods, Federal Programs	Start: 07/01/201 4 End: 06/30/201 5	 Administrative Staff District Staff Outside Consultants Teachers 	ACTION BUDGET: \$
13. Title VI (State) will be used to update the technology in the classroom and/or by extending the present infrastructure in a building where there is a void of modern up-to-date equipment. By updating the infrastructure as needed, the teachers working in their facility will be able to access the Internet and greatly improve their instruction in the classroom.	Tom Wilson, Superintendent; Chris Goodin, Principal; Stacy Livingston, Tech Coordinator	Start: 07/01/201 4 End: 06/30/201 5	 Administrative Staff Computers District Staff Teachers 	Title VI State - Purchased Services: ACTION BUDGET: \$1600.00 \$1600

(6784-2230) Action Type: Alignment Action Type:					
Technology Inclusion					
27. NSLA funds will be made available for necessary materials and supplies as needed in the high school programs. This	Mr. Chris Goodin, Principal	Start: 07/01/201 4 End: 06/30/201 5	Outside ConsultantsTeachersTeaching Aids	NSLA (State- 281) - Capital Outlay:	\$11000.00
may include but is not limited to manipulatives and calculators for math, science specific lab experiments and				NSLA (State- 281) - Purchase d Services:	\$17750.00
supplies, Discovery Education software. Other examples of items to be purchased include keyboards for the				NSLA (State- 281) - Materials & Supplies:	\$117981.9 0
iPads, at the least 200 TI 84 calculators with Smartview software, filewave software to manage the iPads,				ACTION BUDGET:	\$146731.9
supplemental literacy and math materials such as Buckle Down and Triumph. NSLA funds will also be					
used to purchase the Plato program to be used for remediation, credit recovery and PARCC practice. All					
are examples of materials and supplies to be purchased for the purpose of enhancing					
the academic focus in math and literacy. (2281-1140)(2281- 2230) Action Type:					
Collaboration Action Type: Technology Inclusion					
28. NSLA funds will be used to employ a part-time (.875) Literacy Coach to work in grades 7-12	Chris Goodin, HS Principal	Start: 07/01/201 4 End: 06/30/201	Administrative StaffDistrict Staff	NSLA (State- 281) - Employee Salaries:	\$45336.00
with teachers and students to improve		5		NSLA (State-	\$13601.00

student achievement in Literacy. The Literacy Coach will work closely with				281) - Employee Benefits:
teachers to improve skills and competencies to provide instruction and to improve student achievement. (FTE .875 Carolyn Gruby) (2281-1555) Action Type: Collaboration Action Type: Equity				ACTION \$58937 BUDGET:
31. NSLA funds budgeted to provide a full-time paraprofessional to work under the direction of teachers in the Accelerated Reader, Skills Tutor, and DIGITS program to assist students at risk in grades 7-12.	Chris Goodin, HS Principal	Start: 07/01/201 4 End: 06/30/201 5	Administrative StaffTeachers	NSLA (State- 281) - \$6387.00 Employee Benefits: NSLA (State- 281) - \$21291.00 Employee Salaries:
(Nina Silva) (FTE 1.0, 2281-1140) Action Type: AIP/IRI Action Type: Collaboration Action Type: Equity Action Type: Technology Inclusion				ACTION \$27678 BUDGET:
32.Title VI funds will be set aside for the Media Specialist at Barton HS to implement a book	Chris Goodin, HS Principal; Francis Palmer, Librian	Start: 07/01/201 4 End: 06/30/201	District StaffTeachers	Title VI State - Materials & \$5000.00 Supplies:
club among the 7th- 12th grade students. The students will apply to become members of the club by writing an essay giving reasons why they should be chosen as elite members of the school's book club. The book clubs will meet to discuss the previous week's readings. Each week the group will be assigned readings for the group discussions. This book club will help		5		ACTION \$5000

develop a love for reading and interest in reading for pleasure. This club will teach students to question authors' purpose for writing. The students will learn to pursue other books for enjoyment. Educational activities will include discussion of story elements, character development, author's purpose, etc. The students may participate by reading a book that has been turned into a box office hit. The students will first read the book then take a field trip to see the movie. This activity will allow the students to compare and contrast the two formats and have obvious educational value. Title VI funds will be made available to fund the project including additional library books and field trip. (6784-2220) Action Type: Alignment Action Type:				
Collaboration 33. NSLA funds will be used to supplement drama productions in high school. This includes but is not limited to supplies and materials for the development of sets, props, costumes, etc. to perform for parents and community. Research has shown that drama promotes literacy and language arts. Using the multisensory mode of learning develops	Chris Goodin, Principal, Amanda Chaney, English Teacher	Start: 07/01/201 4 End: 06/30/201 5	• Teachers	NSLA (State- 281) - \$2000.00 Materials & Supplies: ACTION BUDGET: \$2000

vocabulary, comprehension, usage, pronunciation and retention. Reenacting literature greatly improves reading comprehension, story analysis, vocabulary development and story recall, according to research. The effectiveness of the drama program will be evaluated through student self-reflection as well as through literacy achievement on mandated benchmark exams. (2281-1140) Action Type: Alignment Action Type: Collaboration Action Type: Parental Engagement				
34. NSLA funds will be used to purchase books and/or e-books for the library related to the Common Core Curriculum in an effort to provide supplemental reading to 7-12 grade students. (2281-2220) Action Type: Alignment Action Type: Collaboration Action Type: Equity	Francis Palmer, Librarian	Start: 07/01/201 4 End: 06/30/201 5		NSLA (State- 281) - \$3000.00 Materials & Supplies: ACTION BUDGET: \$3000
37. NSLA funds will be provided for the High School Counselors and High School Librarians to attend Professional Development related to their field. This will include but not be limited to conference fees, work shops, etc. Costs will include lodging, meals and travel expenses. (2281-2213)	Chris Goodin. Principal	Start: 07/01/201 4 End: 06/30/201 5	District Staff	NSLA (State- 281) - \$2000.00 Purchased Services: ACTION BUDGET: \$2000

Action Type: Professional Development	
39. NSLA funds will be used to hire a para-professional (Ken Chaney) to work under the direct supervision of Van Paschal, teacher, for tutoring, monitoring and supervision of students in grades 5-12 in order for students to get the maximum benefit from the school setting. (FTE 1.0) (2281-2230) Action Type: Collaboration Action Type: Technology Inclusion Tom Wilson, Superintendent, O8/19/201 4 End: 06/30/201 5 • District Staff • Teachers • District Staff (State-281) - \$638 Employee Benefits: NSLA (State-281) - \$2129 Employee Salaries: ACTION BUDGET: **ACTION** **BUDGET** **ACTION** **BUDGET** **BUDGET** **BUDGET** **BUDGET** **ACTION** **BUDGET** **BUDGET** **BUDGET** **BUDGET** **BUDGET** **ACTION** **BUDGET** **	
1140) Action Type: AIP/IRI Action Type: Collaboration Action Type: Equity Action Type: Technology Inclusion	
40. NSLA funds will be used to pay for 11th grade students to take the ACT. (2281-2240) Action Type: Program Chris Goodin, Principal; 07/01/201 4 Staff (State-281) - \$300 Consultants 06/30/201 5 Teachers	0.00
Evaluation ACTION BUDGET: \$:	3000
Total Budget: \$3053	302.9

Intervention: Implement AIP Program to Address Student Needs in Literacy.

Scientific Based Research: What Works in Schools: Translating Research Into Action. "Instructional Strategies". Robert J. Marzano. Association for Supervision and Curriculum Development. Alexandria, VA. (2003). pp. 78-87.

Actions	Person Responsible	Timeline	Resources	Source of Funds
1. Teachers and Committee members will receive instruction and training on implementing performance assessment, disaggregation and use of test data, working with different individuals and groups, and developing AIP's. Action Type: AIP/IRI Action Type: Professional Development Action Type: Technology Inclusion	Chris Goodin,	Start: 07/01/2014 End: 06/30/2015	 District Staff Performance Assessments Teachers 	ACTION BUDGET: \$
6. Instructional facilitators, teachers and parents will collaborate to develop academic improvement plans. Action Type: AIP/IRI Action Type: Collaboration	Carolyn Gruby, Donna Vondran	Start: 07/01/2014 End: 06/30/2015	Performance AssessmentsTeachers	ACTION BUDGET: \$
5. Implement AIP's. Re-mediated students will receive weekly tutoring in literacy. Computer labs provide additional support in needed areas for these students. Action Type: AIP/IRI Action Type: Collaboration	Chris Goodin, Principal;Carolyn Gruby, Instructional Facilitator	Start: 07/01/2014 End: 06/30/2015	TeachersTeaching Aids	ACTION BUDGET: \$
4. Teachers will reinforce the reading skills of all students. Action Type: AIP/IRI Action Type: Alignment Action Type: Collaboration	Carolyn Gruby,Literacy Coach	Start: 07/01/2014 End: 06/30/2015	TeachersTeaching Aids	ACTION BUDGET: \$
2. Staff members will analyze data from the state mandated tests, attendance and graduation rates, and other relevant	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015	 District Staff Performance Assessments Teachers 	ACTION BUDGET: \$

sources to determine student progress. Achievement gaps between subpopulations will be reduced or eliminated as well as the specific weakness of each group. Results of the state mandated tests and End of Course Exams will show the final outcome of achieving the goal of the school to improve student achievement in the areas of reading content, literary and practical passages. Action Type: AIP/IRI Action Type: AIIgnment Action Type: Equity Action Type: Program Evaluation				
8. Implement program to address identified needs on the student AIP. The program will use the student AIP as the basis for providing additional and supplemental activities to strengthen the weaknesses of students that are preventing scoring proficient or higher on the state mandated assessments. Teachers will pay particular attention to the goals set forth in the ACSIP plan which were to improve student performance in regard to constructed response questions and writing content and style. The strategies will	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff District Staff Outside Consultants Teachers 	ACTION BUDGET: \$

include using age appropriate materials which are aligned with the curriculum and address the specific needs of both individuals and groups and by providing a variety of opportunities through activities provided during school hours, and during the summer, if appropriate. Action Type: AIP/IRI Action Type: Alignment Action Type: Equity			
3. Process evaluation of the Academic Improvement Plan (AIP) for the school year 2014-2015 will consist of the principal monitoring student assessments on a regular basis to determine whether students with academic problems (AIP/IRI) are making continuous progress. Outcome evaluation for the 2014-2015 school year will be an analysis of the results of the PARCC assessments and End of Course Literacy exam for grade 11 to determine the percent of increase for those students scoring proficient or higher on the Literacy portion of the tests. During the past school year of 2013-2014 the results of the monitoring process indicated that the students in these categories showed slow progress during	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff District Staff Performance Assessments Teachers 	ACTION BUDGET: \$

the year. The analysis of test data of the 7th to 8th grade students showed a significant decrease on the percent of students with AIP's and a slight increase from 6th to 7th. The percent of 11th grade EOC students needing an AIP rose 2% in the area of Literacy. Action Type: AIP/IRI Action Type: Program Evaluation					
9. NSLA Funds will be set aside to provide a summer program for at-risk students in grades 7-8 in the area of Literacy. The program will consist of two-hour sessions four days a week for five weeks. One teacher will work in the program with	Chris Goodin Principal	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff Performance Assessments Teachers Teaching Aids 	NSLA (State- 281) - \$600.00 Employee Benefits: NSLA (State- 281) - \$2000.00 Employee Salaries: ACTION BUDGET: \$2600	
materials purchased specifically to address the needs of the students. Parents will be involved in the program and kept informed of the student's progress (2281-1170) Action Type: AIP/IRI Action Type: Alignment Action Type: Equity Action Type: Parental Engagement Action Type: Technology Inclusion				BODGET:	
Total Budget: \$2600					
Intervention: Implement Parent Involvement Program.					
Scientific Based Research: What Works in Schools: Translating Research Into Action. "Parent and Community Involvement". Robert J. Marzano. Association for Supervision and Curriculum Development. Alexandria, VA. (2003). pp. 47-52.					
Actions	Person Responsible	Timeline	Resources	Source of Funds	

1. District or other funds will be used to provide training in parent involvement. Action Type: Parental Engagement Action Type: Professional Development	Tom Wilson, Supeintendent	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff District Staff Teachers 	ACTION \$
14. Administrators, teachers, and parents will develop and implement a parental involvement plan addressing the diverse needs of the students and their parents to increase the school's ability to provide for the educational success of their children. The plan will be reviewed and updated annually. Action Type: Collaboration Action Type: Parental Engagement	Janine Sain, District Parent Facilator	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff Community Leaders Teachers 	ACTION \$
3. Process evaluation of the Parent Involvement program for the 2014-2015 school year will be determined through monitoring at the school by the parent facilitator. This person will monitor to ensure that the program is implemented as scheduled and that progress is being made to increase parent attendance and involvement. Outcome evaluation will consist of reviewing school records to show an increase in the number of parents attending scheduled activities during the year. A review of the school records for the school year 2012-2013 indicate an increase in the number of parents attending parent activities during the year. Monitoring activities supported these results. Action Type: Parental	Janine Sain, Parent Facilitator, Mandy Chaney, Parent Coordinator,	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff District Staff Teachers 	ACTION BUDGET: \$

Engagement				
Action Type: Program Evaluation				
4. The parent coordinator will select for purchase materials necessary to help train and assist parents in helping improve reading skills. Action Type: Parental Engagement Action Type: Professional Development	Janine Sain, Parent Center Coordinator, Mandy Chaney	Start: 07/01/2014 End: 06/30/2015	 Community Leaders District Staff Teaching Aids 	ACTION \$
5. The district will maintain equipment purchased in the past intended for parental instruction and/or training, including some computers/software checked out by parents to use at home with children. Action Type: Parental Engagement Action Type: Technology Inclusion	Janine Sain, Parent Center Coordinator	Start: 07/01/2014 End: 06/30/2015	 Central Office Computers School Library 	ACTION \$ BUDGET:
9. The parent coordinator will participate in training needed to provide a quality program for parents. Action Type: Parental Engagement Action Type: Professional Development	Janine Sain, District Parent Facilator	Start: 07/01/2014 End: 06/30/2015	 District Staff Outside Consultants 	ACTION \$
15. The principal will designate an area to be used as the Parent Center, Parenting books, magazines and other informative material regarding responsible parenting will be available for parents to borrow for review. Action Type: Parental Engagement	Janine Sain,Parent Center Coordinator	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff District Staff School Library 	ACTION \$
13. All parents will be invited to an Open House Night, advertised on the the school web site and through our call cast system. to welcome	Janine Sain, District Parent Facilitator, Stacy Livingston, Technology Coordinator	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff District Staff Performance Assessments 	ACTION \$

parents and students to their school and to share expectations for the school year. Action Type: Collaboration Action Type: Parental Engagement			•	Teachers	
12. The district will designate two Parent/Teacher Conferences each school year. At the end of the school year, the school will publish a notice in the local newspaper thanking the parents as a group for attending the conferences. Action Type: Collaboration Action Type: Parental Engagement	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015	•	Administrative Staff District Staff Teachers	ACTION BUDGET:
16. The school will develop a hand-out that outlines the school's commitment to parental involvement, the process for resolving parental concerns, and tips for how parents can foster their child's success. School personnel will distribute the hand-out to the parents of all students in the building. Action Type: Parental Engagement	Janine Sain, Parent Center Coordinator	Start: 07/01/2014 End: 06/30/2015	•	Administrative Staff Teachers Teaching Aids	ACTION BUDGET:
17. The school will create an alumni advisory board to provide advice and guidance for school improvement. Action Type: Collaboration Action Type: Parental Engagement	Janine Sain, Parent Center Coordinator	Start: 07/01/2014 End: 06/30/2015	•	Community Leaders Teachers	ACTION BUDGET:
11. Staff members will implement a parent involvement program designed to use successful programs and strategies to involve parents and make parent partners with the school to improve student achievement. The program will	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015	•	Administrative Staff Community Leaders District Staff Teachers	ACTION BUDGET:

address the items				
specified in Act 307 and				
Act 397. Components				
will include (A)				
Informational Packets				
will be printed, and				
distributed to parents;				
(B) Parent Involvement				
meetings will be				
scheduled and				
conducted a minimum of				
four times each year;				
(C) Volunteer Resource				
Books will be developed				
by teachers working				
closely with parents and				
the Parent Facilitator;				
(D) Process for parents				
to follow to resolve				
concerns will be placed				
in the Student/Parent				
Handbook and				
distributed to all				
parents; (E) Parents of				
high school students will				
be informed through two				
seminars as to how they				
can be involved in				
decisions effecting their				
children; (F) Parents will				
be encouraged to				
organize and take part in				
a PTA/PTO and informed				
of the enabling policy to				
form these				
organizations; (G)				
Parent Facilitator will be				
selected and employed				
to work with teachers				
and parents; (H)				
Conduct a minimum of				
two Parent/Teacher				
Conferences; (I)				
Conduct training session				
with parents to				
incorporate				
developmentally				
appropriate learning				
activities in the home,				
and (J) engage in other				
activities determined to				
help a parent assist a				
child to learn. (H.1)				
Action Type:				
Collaboration				
Action Type: Equity				
Action Type: Parental				
Engagement				
22. Informational	CI ' C ''	C .		
	Chris Goodin,	Start:	Administrative	
packets will be	Chris Goodin, Principal;Janine	Start: 07/01/2014	 Administrative Staff 	

developed, printed and distributed to parents at the beginning of the school year. At a minimum, the packets will provide parents with a schedule of all events, how they may obtain information about the status and progress of their children, volunteer work, parenting activities, and how they may become involved in the education process of their children (Act 307 of 2007 (1)). Action Type: Collaboration Action Type: Parental Engagement	Sain; Racelder Larry	End: 06/30/2015	,	ACTION \$
23. A minimum of four meetings with parents will be scheduled during the school year. The purpose of these meetings will be to expand and enhance the involvement of parents in the education of their children and to make them a full partner in the process. Meetings may include an open house, visits to the child's classroom, parenting activities, and PTA/PTO activities. Parents will be recognized at the end of the year who attended all parent-teacher meetings. (Act 307 of 2007 (2)). Action Type: Collaboration Action Type: Parental Engagement	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015		ACTION \$ BUDGET:
21. Volunteer resource books will be developed, printed and made available to all parents; the resource book will be developed by the parent facilitator working in collaboration with teachers and parents. Surveys of parents will be made to determine	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015		ACTION \$

the interest level, type of work parents are interested, and the time frame they wish to volunteer. The resource book will be the result of matching parent interests and time frames to the needs of the school (Act 307 of 2007 (3)). Action Type: Collaboration Action Type: Parental Engagement				
20. The process for parents to follow to resolve concerns will be placed in the Student/Parent Handbook and distributed to all parents and made available in the school office, library, and counselor's office. Parents will be informed of their policy in meetings and encouraged to fully comply with the procedures. (Act 307 of 2007 (4)). Action Type: Collaboration Action Type: Parental Engagement	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff Community Leaders District Staff Teachers 	ACTION SUDGET:
6. A teacher at the school site will be selected to serve as a parent facilitator to organize and manage parent involvement activities at the school. This person will work closely with teachers, staff members and parents to provide the activities required under Act 603 as amended by Act 307 of 2007. The four major components of the program will include: (1) develop and implement a Parent Involvement Plan, (2) organize and conduct Parenting Sessions, (3) organize and implement a Parent Center at the	Tom Wilson, Superintendent; Chris Goodin Principal	Start: 07/01/2014 End: 06/30/2015	 Community Leaders District Staff Teachers 	ACTION \$BUDGET: \$

school site, and (4) schedule and conduct Parent Meetings and Conferences during the year. The district will pay the parent facilitator a stipend for assuming duties as required by statute (Act 307 of 2007 (7)). Action Type: Parental Engagement				
7. Students in grade 6 will be provided an orientation in the Spring prior to entering the HS, parents will be invited to attend. These persons will be informed of the items needed to enroll in the school, provided schedule and instructions for entering, and be given a walk-through and visit to classrooms. This will ensure that there is a smooth transition free of emotional and academic problems. Action Type: Parental Engagement Action Type: Program Evaluation	Chris Goodin, Principal, Bernie Winkel, Elementary Principal	Start: 07/01/2014 End: 06/30/2015	 Community Leaders District Staff Teachers 	ACTION \$
Total Budget:				\$0

Intervention: Implement Curriculum Alignment Program in Area of Literacy.

Scientific Based Research: Getting Results with Curriculum Mapping. "Use of Curriculum Mapping to Build a Learning Environment". Heidi Hayes Jacobs. Association for Supervision and Curriculum Development. Alexandria, VA. (2004). pp. 10-24.

Actions	Person Responsible	Timeline	Resources	Source of Funds
7. Test results and other data will be reviewed by teachers to determine curriculum gaps and identify student strengths and weaknesses in regard to the Common Core State Standards in Literacy. Action Type: Alignment Action Type: Equity	Carolyn Gruby, Chairperson	Start: 07/01/2014 End: 06/30/2015	Performance AssessmentsTeachers	ACTION \$
8. Implement program to align the curriculum in Literacy to the Common Core State Standards. The strategies will include aligning and mapping the	Chris Goodin, Principal; Stacy Livingston, Technology	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff District Staff Outside Consultants 	ACTION BUDGET: \$

school curriculum with State Standards, Instructional Strategies, and Courses in Literacy, Lesson Plans and Instructional materials. The use of these strategies will result in directing the total instructional effort in Literacy toward the State Standards. These strategies will also include the use of professional development and research-based materials to ensure that a trained and competent staff will work in successful and proven programs to enhance the chances of success. Action Type: Alignment Action Type: Professional Development	Coordinator		•	Teachers		
2. All teachers and staff members to include Special Education will be provided training related to aligning and mapping the high school curriculum with State Standards, lesson plans, courses, and instructional strategies in Literacy. The training will prepare teachers to align the curriculum both vertically and horizonally. Action Type: Alignment Action Type: Professional Development Action Type: Special Education	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015	•	District Staff Outside Consultants Teachers Teaching Aids	ACTION BUDGET:	\$
14. Schedule and conduct grade level and/or subject area teacher meetings 1 to 4 times a month to work together on curriculum alignment/mapping. Action Type: Alignment Action Type: Collaboration	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015	•	Administrative Staff Teachers Teaching Aids	ACTION BUDGET:	\$
9. Teachers meet to review textbooks and instructional materials to address needs of students and adjust and align with State Standards in Literacy. Action Type: Alignment Action Type: Collaboration Action Type: Equity	Carolyn Gruby, Chairperson	Start: 07/01/2014 End: 06/30/2015	•	District Staff Teachers Teaching Aids	ACTION BUDGET:	\$
10. Course offerings in Literacy will be reviewed by teachers and district staff to adjust and align with the	Carolyn Gruby, Chairperson	Start: 07/01/2014 End: 06/30/2015	•	Administrative Staff District Staff	ACTION BUDGET:	\$

requirements of the State Standards. Action Type: Alignment			• Teachers	
4. Teachers will review instructional strategies/approaches and revise as needed to adjust or align with the State requirements in Literacy. Action Type: Alignment Action Type: Professional Development	Carolyn Gruby, Chairperson	Start: 07/01/2014 End: 06/30/2015	 Community Leaders District Staff Performance Assessments Teachers 	ACTION \$
3. Teachers will review the program of professional development and prepare a plan which will reflect the needs of the staff in terms of the requirements of the State Standards in Literacy. The review will include the program for Special Education teachers. Action Type: Alignment Action Type: Special Education	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff Teachers 	ACTION \$
13. Teachers will review the technology infusion strategies utilized in the instructional activities and revise as needed to strengthen the program to meet State Standards in Literacy. Action Type: Alignment Action Type: Technology Inclusion	Stacy Livingston, Technology Coordinator	Start: 07/01/2014 End: 06/30/2015	ComputersDistrict StaffTeachers	ACTION \$
11. Teachers will implement a Common Core State Standards Scope and Sequence with unit planning to provide focus and coherence across grade levels. Action Type: Alignment	Carolyn Gruby, Chairperson	Start: 07/01/2014 End: 06/30/2015	 Performance Assessments Teachers Teaching Aids 	ACTION \$
12. Using the standards as the basis, the teachers will revise the curriculum as needed to meet the requirements of the standards. Action Type: Alignment	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015	District StaffTeachers	ACTION \$
5. A Literacy Specialist or highly skilled Literacy teacher will be employed part-time to work as a mentor to assist teachers who are having problems in using the alignment process	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015	 District Staff Outside Consultants Teachers 	ACTION \$

or with students or who has students at risk of achieving proficiency. This person will provide feedback to the teacher(s), conduct demonstrations, and serve as a resource person. The Literacy Specialist will work with selected teachers regularly. (C. Gruby) Action Type: Alignment Action Type: Professional Development				
6. Modify instruction as needed based on latest test data and reviews completed by teachers to enhance the achievement of grade level proficiency in all Literacy areas. The principal will monitor objectives being taught in all classrooms. Action Type: Alignment	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff Performance Assessments Teachers 	ACTION \$

Priority 2: **To increase student achievement in mathematics.**

- 1. **Benchmark**: 7th Grade Mathematics Exam Three year trend analysis shows a decrease in number properties and operations, geometry, measurement, data and probability with a slight increase in algebra.
- 2. **Benchmark**: 8th Grade Mathematics Exam Three year trend analysis shows a decrease in number properties and operations, geometry, measurement with a slight increase in algebra as well as data and probability.
- 3. **EOC**: Algebra Exam Three year trend analysis shows a slight increase in language of algebra, solving equations and inequalities, and data and probability with a slight decrease in nonlinear function. Also, data indicates linear functions remain steady.

Supporting Data:

- 4. **EOC**: Geometry Exam exam Three year trend analysis shows a significant decrease in language of geometry, triangles, measurement, relationship between two and three dimensions, and coordinate transformation
- 5. **Barton HS Graduation Rates:** According to the Arkansas School ESEA accountability report Barton High School is an achieving school with a graduation rate of 93.44% with an overall increase of 8.44%.
- 6. **Barton High School Attendance Rate:** According to the Arkansas School ESEA accountability report Barton High School's attendance rate is 93.62% with an average daily attendance of 409 students in 2014. In 2013, the attendance rate was 94.70% with an average daily attendance of 400. In

2012, the attendance rate was 92.96% with an average daily attendance of 397.

7. The Barton High School mathematics status for student performance is in needs improvement.

Goal

Students will perform at proficient levels in all areas of mathematics on the performance tasks and multiple choice on EOC geometry, EOC Algebra I, and 7th and 8th grade mathematics.

Benchmark

The current level of 54.62% growth percentage for the combined population will increase to meet or exceed the required AMO of 60.64% by the end of the 2014-15 school year. The current level of 53.54% growth percentage in mathematics for the TAGG population will increase or exceed the required AMO of 55.64% by the end of the 2014-15 school year. The level of 10% growth percentage of students with disabilities will meet or exceed the required AMO of 25% by the end of the 2014-15 school year. The level of 54.64% growth percentage of economically disadvantaged students will meet or exceed the required AMO of 56.07% by the end of the 2014-15 school year.

Intervention: Implement Standards Based Math Program.

Scientific Based Research: What Works in Schools: Translating Research Into Action. "Classroom Curriculum Design". Robert J. Marzano. Association for Supervision and Curriculum Development. Alexandria, VA. (2003). pp. 106-120.

/ (2005)1 p				
Actions	Person Responsible	Timeline	Resources	Source of Funds
1. Implement the Common Core State Math Standards (CCSS) in grades 7-12. Teachers will provide instruction utilizing Common Core content standards and the eight standards of mathematical practices with specific goals to increase student mathematics in the TAGG. Action Type: Alignment Action Type: Equity Action Type: Professional Development Action Type: Special Education	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff Computers District Staff Teachers Teaching Aids 	ACTION BUDGET: \$
2. Purchase books, printed materials, software, videos, manipulatives, graphing calculators, Elmo's and programs, etc. to use in the Math instruction. The use of these funds will ensure that all students have access to the items needed to improve achievement in math. Action Type: Equity Action Type: Technology	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff Teachers Teaching Aids 	ACTION BUDGET: \$

Inclusion				
5. Teachers will create and implement AIP's on all students that scored below proficient on the Benchmark exam in math. Action Type: AIP/IRI	Donna Vondran, Math Facilitator	Start: 07/01/2014 End: 06/30/2015	Performance AssessmentsTeachers	ACTION BUDGET: \$
4. Process Evaluation of the CCSS for school year 2014-2015 will consist of scheduled classroom walk-throughs made by the principal and regular classroom visits by the high school Math instructional facilitator. Progress outcome evaluation for 2014-2015 will consist of a review and analysis of PARCC assessments. Students in 7th and 8th grade mathematics will have a priority focus with reflection of 2014 ACTAAP assessment scores. Analysis of the 2013-2014 test data revealed Barton High School is Needs Improvement in math. Action Type: Program Evaluation	Donna Vondran, Math	Start: 07/01/2014 End: 06/30/2015	 District Staff Performance Assessments Teachers 	ACTION BUDGET: \$
6. Classroom Teachers will use internet based programs for a resource in interventions such as Skills Tutor, A+Math, Digits, Gear-up, in computer lab along with regular classroom instruction throughout the 2014-2015 school year. Action Type: Alignment Action Type: Collaboration Action Type: Technology Inclusion	Donna Vondran Math Coach, Stacy Livingston, Technology Coordinator	Start: 07/01/2014 End: 06/30/2015	 Computers District Staff Teachers 	ACTION BUDGET: \$
7. All students will have access to the computer lab, iPads and computer software will be available to all students. Action Type: Technology Inclusion	Stacy Livingston, Technology Coordinator	Start: 07/01/2014 End: 06/30/2015	ComputersTeachersTeaching Aids	ACTION BUDGET: \$
3. Teachers, to include	Chris	Start:	 Administrative 	

those in Special Education will be trained in the basic concepts and strategies included in the Skills Tutor Math program. The training provided will ensure that all teachers understand and have a clear knowledge of each of the programs used. The training necessary to successfully implement and operate the program will be designed to address the identified student weaknesses which consisted primarily to increase open response, measurement, geometry and algebraic functions benchmark items. Action Type: Alignment Action Type: Professional Development Action Type: Special Education	Livingston, Tech Coord.	07/01/2014 End: 06/30/2015	Staff District Staff Outside Consultants Performance Assessments Teachers	ACTION BUDGET: \$
8. NSLA funds will be used to employ a half time (.50)Mathematics Instructional Facilitator to work in grades 7-12 with math teachers and students to improve student achievement in Mathematics. The Math Coach will work closely with teachers to improve skills and competencies to provide instruction and to improve student achievement. (D.Vondran)(2281-1570) Action Type: Collaboration Action Type: Equity	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015		NSLA (State- 281) - \$30967.00 Employee Salaries: NSLA (State- 281) - \$9290.00 Employee Benefits: ACTION BUDGET: \$40257
9. NSLA funds will be used to hire a Highly Qualified person to assist/tutor students with Math, Literacy, study skills and homework as needed. He/she will work under the direct supervision of certified staff, and regularly consult with classroom teachers to	Chris Goodin, Principal;	Start: 07/01/2014 End: 06/30/2015		NSLA (State- 281) - \$15398.00 Employee Salaries: NSLA (State- 281) - \$4619.00 Employee Benefits:

ensure students are on task and achieving at their appropriate grade levels. This will allow certified staff more teaching time with students. The effectiveness of the program will be determined by achievement as shown on the state mandated exams and improved student grades.(Jorre McMahan FTE. 1.0) Action Type: Alignment Action Type: Collaboration Action Type: Equity			ACTION BUDGET:	\$20017
Total Budget:				\$60274

Intervention: Implement Mathematics Program for Student AIP.

Scientific Based Research: Fulfilling the Promise of a Differentiated Classroom: Strategies and Tools for Responsive Teaching. "Teacher Response to Student Needs: A Starting Point for Differentiation". Association for Supervision and Curriculum Development (ASCD). Alexander, VA. (2003) Chapter 3 pp. 25-35.

Actions	Person Responsible	Timeline	Resources	Source of Funds
2. Provide all teachers, to include Special Education in grades 7-12 with training related to developing a student AIP in Math to improve student achievement. Training will also be provided in the disaggregation and use of test data in Math and in working with different individuals and subpopulations. Action Type: AIP/IRI Action Type: Professional Development Action Type: Special Education	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015	 District Staff Outside Consultants Performance Assessments Teachers 	ACTION BUDGET: \$
1. Implement a standards-based program in grades 7-12 which is centered around the concepts and strategies set forth in the Math Common Core State Standards. The curriculum will utilize strategies with a history of proven success. Strategies will include trained teachers who provide instruction	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff District Staff Outside Consultants Teachers Teaching Aids 	ACTION \$

that is representative of all students including special education students. These students will use effective materials and technology to address the specific goals to foster student performance on performance tasks, content, and writing style. Action Type: Alignment Action Type: Equity Action Type: Professional Development Action Type: Special Education				
4. Parents will be informed of the importance of the state mandated test preparation and remediation classes and given an opportunity to provide feedback. Action Type: AIP/IRI Action Type: Parental Engagement	Chris Goodin, Principal; Donna Vondran, Math Facilitator; Classroom teachers	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff District Staff Teaching Aids 	ACTION \$
5. Process evaluation of Academic Improvement Plan (AIP) for the school year 2014-2015 will consist of the principal and High School Math Instructional Facilitator reviewing and updating progress of all students online to address specific goals in mathematics. In 2013-2014 test data revealed the percentage of students with AIPs in math 7th and 8th grade math had increased while the percent of students needing an AIP for Algebra Exam decreased significantly. The percent of students needing AIPs for Geometry increased significantly. Action Type: AIP/IRI Action Type: Collaboration Action Type: Program Evaluation	Chris Goodin, Principal, Donna Vondran; Math Instructional Facilitator	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff District Staff Performance Assessments Teachers 	ACTION BUDGET: \$
3.Conduct appropriate remediation for students in grades 7-12 identified as scoring below proficient on the ACTAAP exam. All students with AIP's will be	Chris Goodin, Principal; Classroom teachers	Start: 07/01/2014 End: 06/30/2015	● Teachers	ACTION \$

assigned interventions using Skills Tutor and Digits Mathematics to address the areas Of weakness. Action Type: AIP/IRI Action Type: Collaboration Action Type: Equity Action Type: Technology Inclusion				
Total Budget:	\$0			

Intervention: Implement Curriculum Alignment and Mapping Program in the Area of Mathematics.

Scientific Based Research: Getting Results with Curriculum Mapping. "Curriculum Mapping as a Hub". Heidi Hayes Jacobs. Association for Supervision and Curriculum Development. Alexandria, VA. (2004). pp. 126-137.

pp. 126-137.				
Actions	Person Responsible	Timeline	Resources	Source of Funds
1. All teachers to include Special Education will be provided training related to aligning and mapping the high school curriculum with CCSS lesson plans, courses, and instructional strategies in Math. Teachers will be able to align and map the curriculum both vertically and horizontally. Action Type: Alignment Action Type: Professional Development Action Type: Special Education	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015	 District Staff Outside Consultants Performance Assessments Teachers 	ACTION \$BUDGET:
2. Continue to implement program to align the curriculum in Math to the Common Core State Standards. The strategies will include aligning and mapping the school curriculum with State Standards, Instructional Strategies, and Courses in Math, Lesson Plans and Instructional materials. The use of these strategies will result in directing the total instructional effort in Math toward the State Standards. These strategies will also include the use of professional development and research-based materials to ensure that a trained and competent staff will work in	Chris Goodin, Principal, Donna Vondran Math Facilitator	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff District Staff Outside Consultants Teachers 	ACTION \$BUDGET:

successful and proven programs to enhance the chances of success. Teachers will increase developing in their students the Eight Standards of Mathematics Practices: Making sense of problems and persevering, Reason abstractly and quantitatively, Arguments and critiques the reasoning of others, Modeling, Using appropriate tools strategically, Precision, Make use of structure and Repeated reasoning. Action Type: Alignment Action Type: Professional Development				
7. Test results and other data will be reviewed by teachers working together to determine curriculum gaps and identify student strengths and weaknesses with regard to the CCSS in Math. Action Type: Alignment Action Type: Collaboration Action Type: Equity	Chris Goodin, Principal;	Start: 07/01/2014 End: 06/30/2015	 District Staff Performance Assessments Teachers 	ACTION \$
5. Teachers meet to review textbooks and instructional materials to address needs of students and adjust and align with CCSS in Math. Action Type: Alignment Action Type: Equity	Donna Vondran Math Instructional Facilitator	Start: 07/01/2014 End: 06/30/2015	TeachersTeaching Aids	ACTION \$
8. Course offerings in Math will be reviewed by teachers and district staff to adjust and align with the requirements of the CCSS. Action Type: Alignment	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015	Administrative StaffDistrict StaffTeachers	ACTION \$
9. Teachers will review instructional strategies/approaches and incorporate weekly constructed responses and revise as needed to adjust or align with the CCSS requirements in Math. Action Type: Alignment	Donna Vondran, Math Coach	Start: 07/01/2014 End: 06/30/2015	District StaffTeachers	ACTION \$
10. Teachers will review the technology infusion strategies utilized in the instructional activities and revise as needed to	Donna Vondran, Math Coach	Start: 07/01/2014 End: 06/30/2015	ComputersDistrict StaffTeachers	ACTION \$

strengthen the program to meet State Standards in Math. Action Type: Alignment Action Type: Technology Inclusion					
11. Teachers will implement a Common Core State Standards Scope and Sequence with unit planning to provide focus and coherence. The teachers will also implement the Pedagogical Discourse Model as monitored during CWT. Action Type: Alignment	Chris Goodin, Principal; Donna Vondran, Math Facilitator	Start: 07/01/2014 End: 06/30/2015	District StaffTeachers	ACTION BUDGET:	\$
12. Using the standards as the basis, the teachers will work together to revise the curriculum as needed to meet the requirements of the standards. Action Type: Alignment Action Type: Collaboration	Donna Vondran, Math Facilitator	Start: 07/01/2014 End: 06/30/2015	District StaffTeachers	ACTION BUDGET:	\$
13. Modify instruction as needed based on latest test data and reviews completed by teachers to enhance the achievement of grade level proficiency in all Math areas. The principal will monitor objectives being taught in all classrooms. Action Type: Alignment	Donna Vondran,Math Facilitator	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff Performance Assessments Teachers 	ACTION BUDGET:	\$
Total Budget:				\$	\$0

Priority 4: Wellness

1. Body Mass Index (BMI):In 2013-2014 a total of 122 High School student's BMI was assessed and show 42.2% of the 64 male students were overweight or at risk of becoming obese and 39.7% of the 58 females measured were overweight or at risk. Over the three year period the average of male population overweight or at risk is 41.5% which is a slight increase and the female average is 46% which shows a decrease in BMI averages. In 2012-2013 a total of 127 High School students were tested, 64 male and 63 female. The BMI showed 43.8% male and 34.9% female were overweight or at risk. In 2011-2012 a total of 62 males were tested, 38.7% were overweight or at risk. Of the 56 female students tested, 51.8% were overweight or at risk.

Supporting Data:

2. **School Health Index:** : The results of the SHI for the Barton High School for 2013-2014 are as follows: Module 1; 85% Module 2; 84%, Module 3; 86%, Module 4; 93%, Module 5; 94%, Module 6; 81%, Module 7; 86%, Module 8; 94%. The result of the SHI for Barton-Lexa High School for the 2012-2013 school year are as follows: Module 1,57% Module 2, 71% Module 3, 59% Module 4, 65% Module 5,77% Module 6, 83% Module 7, 81% and Module 8, 78%. The results for the SHI for Barton-Lexa High School for the 2011-2012 school year showed the percentage for Module 1 as 56%, Module 2 as 69%, Module 3 as 63%, Module 4 as 71%, Module 5 as 84%, Module 6 as 76%, Module 7 as 81%, and Module 8 as 78%. The three average results of the SHI

Evaluation for the Barton/Lexa High School from 2011-2014 showed the percentage as 66% for Module 1 (School Health and Safety Policies and Environment),75% for Module 2 (Health Education), 69% for Module 3 (Physical Education and other Physical Activity Programs),76% for Module 4 (Nutrition Services), 85% for Module 5 (School health Services), 80% for Module 6 (School Counseling), 83% for Module 7 (Health Promotion for Staff), and 83% for Module 8 (Family and Community Involvement).

- 3. **Attendance Rate**: According to the Arkansas School ESEA accountability report Barton High School's attendance rate is 93.62% with an average daily attendance of 409 students in 2013-2014. In 2012-13, the attendance rate was 92.96% with an average daily attendance of 397. In 2011, the attendance rate was 93.5% with an average attendance of 344.06.
- 4. **Barton-Lexa High School Graduation Rates:** According to the 2013-2014 Arkansas School ESEA accountability report Barton High School is an achieving school with a graduation rate of 93.44% with an overall increase of 8.44%. In 2012 the graduation rate was 84.72% exceeding our AMO of 77.08% for all students. In 2012 the graduation rate for our TAGG was 85.37% Exceeding our AMO of 67.48%. In 2011, the graduation rate was 79.6%.

Goal Students will improve their BMI and nutritional food choices.

Annually, the students enrolled in the school will improve their BMI and nutritional food choices by a minimum of one percent (1%) as reflected by the data in the annual assessment.

Intervention: Implement Wellness Program.

Scientific Based Research: Food Insufficiency and American School-Aged Children's Cognitive, Academic, and Psychosocial Development. K. Alaimo and E.A. Frongillo Jr. Pediatrics (2001). No. 108 (1): pp. 44-53.

(1). pp. 44-55.				
Actions	Person Responsible	Timeline	Resources	Source of Funds
1. All students including Special Education will be provided a wellness program designed to improve and enhance the health and lifestyles of these persons. The components of the program will include implementing comprehensive programs in: 1) Policies and Environment; 2) Health Education Curriculum; 3) Physical Activity Program; 4) Nutritional Program; 5) Health Services Program; and 6) Family and Community Involvement. Strategies will include the use of research-based supplemental materials which are age appropriate, use of trained and qualified resource persons, involvement of parents and family members, and the training of teachers and staff members to support the program. The program will	Chris Goodin, Principal; Katie Privett, School Nurse, Stacy Morris CSHC	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff Community Leaders District Staff Outside Consultants Teachers 	ACTION \$ BUDGET:

be a collaborative effort involving persons representing health nutrition physical education, citizens, and community organizations and agencies. Action Type: Alignment Action Type: Collaboration Action Type: Special Education Action Type: Wellness				
2. All teachers and staff members to include Special Education will be provided training related to the implementation and conduct of the program to ensure its' success. The training will be geared toward each of the six components and will emphasize the goals and objectives, the materials and strategies, and the roles these persons will play in each of the components. Both orientation and training will be provided. Specialized training will be centered around key staff members to include the Food Service Supervisor, School Nurses, Principals, and teachers. The training will ensure that the program is consistent with all Standards and statutes, the activities provided are safe and reasonable, and the staff has the skills and competencies to conduct the program. Action Type: Professional Development Action Type: Special Education Action Type: Wellness	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff District Staff 	ACTION \$
3. Wellness policies of the district developed in collaboration with the Wellness Committee will be implemented by the school. Policies include the Federal requirements as follows: 1) Goals for Nutrition Education; 2) Physical Activity and other schoolbased activities, Nutrition Guidelines; 3) Guidelines for reimbursable school meals; 4) a plan for measuring	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff Community Leaders District Staff Teachers 	ACTION \$

implementation of the local Wellness Policy, and 5) Community Involvement. Action Type: Collaboration Action Type: Wellness 7. Students in grades 7,8 and 10, including Special Education will receive health education to be taught during the school year through health units at those grade levels utilizing the adopted textbooks and other supplementary materials. Strategies will include the use of supplemental materials which are age-appropriate and resource persons to present special activities. Action Type: Alignment Action Type: Collaboration Action Type: Wellness 6. Students in grades 7.8	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff District Staff Teachers 	ACTION BUDGET: \$
6. Students in grades 7,8 and 10, including Special Education will be provided physical fitness activities for the development of lifelong health habits and promotion of healthy lifestyle. A physical education class is also available as an option for students in other grades. Emphasis will be placed on physical activities/movement in each of the scheduled activities. The curriculum to be used will be sequential and consistent with the Standards. Action Type: Alignment Action Type: Collaboration Action Type: Special Education Action Type: Wellness	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff District Staff Teachers Teaching Aids 	ACTION BUDGET: \$
5. All students, including Special Education will be provided a comprehensive nutritional program to ensure that nutrition guidelines are followed and that the objectives of promoting student health and reducing childhood obesity are addressed. Major components of the program	Chris Goodin, Principal; Carolyn Richardson, Cafeteria Manager	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff Community Leaders District Staff Outside Consultants Teachers 	ACTION \$

will include activities designed to reduce exceptions to food and beverage limitations, reduce				
access to vended and competitive foods and those with minimal nutritional value, identify problem areas which are detrimental				
to healthy diets, and to emphasize daily healthful practices by students. The program will be directed by				
the Food Service manager working in collaboration with principals, teachers, professional persons,				
teachers, and other persons. The program will be conducted as required by all appropriate statutes,				
policies, and guidelines at the State and Federal levels. Action Type: Alignment Action Type: Collaboration Action Type: Special				
Education Action Type: Wellness				
9. All students enrolled in the school including Special Education will be provided a comprehensive program of Health Services. The program will include activities designed to	Chris Goodin, Principal	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff District Staff Teachers 	ACTION \$
increase the health services provided to students, maintain a safe and health school environment, improve student safety, and				
keep all students, parents and citizens informed of the wellness situation. Major activities will also include				
completing both the BMI and SHI assessments for those grades required, on an annual basis and student				
weigh-ins. The school nurse will be responsible for the program and will work in collaboration with principals,				
teachers, parents, and community professionals to provide a quality program.				
Action Type: Alignment Action Type: Collaboration Action Type: Special Education				
Action Type: Wellness				

4. Parents and community citizens will be involved in the Wellness program through: 1) serving as members of committees and as resource persons; 2) involved in developing and implementing policies; 3) serving as volunteers in school-sponsored/wellness activities; 4) working at home to implement wellness activities to include nutrition, physical activity, and health activities. Action Type: Collaboration Action Type: Parental Engagement Action Type: Wellness	Chris Goodin, Principal; Stacy Morris, School Health Corrdinator	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff Community Leaders District Staff Teachers 	ACTION \$
8. School Health Index: The results of the SHI for the Barton High School for 2013-2014 are as follows: Module 1; 85% Module 2; 84%, Module 3; 86%, Module 4; 93%, Module 5; 94%, Module 6; 81%, Module 7; 86%, Module 8; 94%. The result of the SHI for Barton-Lexa High School for the 2012-2013 school year are as follows: Module 1,57% Module 2, 71% Module 3, 59% Module 4, 65% Module 5,77% Module 6, 83% Module 7, 81% and Module 8, 78%. The result of the SHI for Barton-Lexa High School for the 2012-2013 school year are as follows: Module 1,57% Module 2, 71% Module 3, 59% Module 4, 65% Module 5,77% Module 6, 83% Module 7, 81% and Module 8, 78%. The results for the SHI for Barton-Lexa High School for the 2011-2012 school year showed the percentage for Module 1 as 56%, Module 2 as 69%, Module 3 as 63%, Module 4 as 71%, Module 5 as 84%, Module 6 as 76%, Module 7 as 81%, and Module 8 as 78%. Action Type: Equity Action Type: Program Evaluation Action Type: Wellness	Chris Goodin, Principal; Stacy Morris, School Health Coordinator	Start: 07/01/2014 End: 06/30/2015	 Administrative Staff District Staff Teachers Teaching Aids 	ACTION BUDGET: \$

Total Budget: \$0

Planning Team

Planning Team			
Classification	Name	Position	Committee
Classroom Teacher	Alyssa Hanson	Member	Literacy
Classroom Teacher	Amanda Chaney	Member	Literacy
Classroom Teacher	April Guyer	Member	Literacy
Classroom Teacher	Bethany Roys	Member	Literacy
Classroom Teacher	Carolyn Gruby	Literacy Chair	Literacy
Classroom Teacher	Charles Rimmer	Member	Literacy
Classroom Teacher	Chris Grapis	Member	Math
Classroom Teacher	David Chenault	Member	Math
Classroom Teacher	Donna Sunshine	Member	Math
Classroom Teacher	Dorothy Farr	Member	Math
Classroom Teacher	Drew Smyly	Member	Wellness
Classroom Teacher	Edith Fears	Member	Math
Classroom Teacher	Fiona McCabe	Member	MATH
Classroom Teacher	Francis Palmer	Member	Literacy
Classroom Teacher	Gregg Poole	Member	MATH
Classroom Teacher	Ilia McNeal	Member	MATH
Classroom Teacher	Jake Gerrard	Member	Literacy
Classroom Teacher	Joey McCaffrey	Member	Literacy
Classroom Teacher	Katelyn Filina	Member	Literacy
Classroom Teacher	Ken Chaney	Member	Literacy
Classroom Teacher	Mike Funk	Agri teacher	Literacy
Classroom Teacher	Nikki Steinbeck	Member	Literacy
Classroom Teacher	Nina Silva	Member	Literacy
Classroom Teacher	Racelder Larry	Member	Wellness
Classroom Teacher	Shelvey Hunter	Member	Math
Classroom Teacher	Sherry Gunn	Member	Math
Classroom Teacher	Tiffany Caldwell	Member	Math
Classroom Teacher	Van Paschal	Member	Wellness
Community Representative	Jim Sain	Member	Math
Non-Classroom Professional Staff	Althea Wheeler	Member	Math
Non-Classroom Professional Staff	Donna Vondran	Chairperson	MATH
Non-Classroom Professional Staff	Jorre McMahan	Member	Literacy
Non-Classroom Professional Staff	Katie Privett	Chair	Wellness
Non-Classroom Professional Staff	Krystal Johnson	Member	MATH
Non-Classroom Professional Staff	Monique Miller	Member	Math
Non-Classroom Professional Staff	Tiffiny Clemons	Member	Literacy
Non-Classroom Professional Staff	Yancy Stephens	Member	Wellness
Parent	Denise Hunter	Member	Math
Parent	Lori Ginn	Member	Literacy
Principal	Chris Goodin	Member	District