

PROGRAM AMENDMENT 2010-2011 SCHOOL IMPROVEMENT GRANTS

District Name: Bullitt County School Name: Bullitt Lick Middle School

Person Submitting Amendment: Greg Schultz/ Robert Fulk

Reviewer: _Helen Jones__ Date Revision Approved: October 31, 2012

Sections	(Amend) Yes or No	Description data supporting amendment and strategies to be included.
Section 1: Commitment to Serve <ul style="list-style-type: none"> • Assessment data • Non-cognitive data • Causes and contributing factors • Strategy selection 		
Section 2: Intervention Model (Tier I and Tier II)		
Section 3: Actions <ul style="list-style-type: none"> • Technology • Family involvement • Personnel assignments • Redirected funds • PD • Resources • External support • Review policies • Changes in policies/practices • Sustain reform 	YES	<p><u>Reasons for Amendment:</u></p> <p>Due to several unforeseeable factors the administration and SBDM of Bullitt Lick Middle School feels that to sustain change, and be the best stewards the public's money the SIG grant must be reworked. The primary factors for this decision are data that indicates that school wide discipline and culture is improving, primarily due to new administration, the behavior coach position, and new staff in place. For the third year of our SIG almost all of the money is earmarked for the behavior coach position. The \$80,000 dollars of the third year SIG grant does not need to be spent on personnel. We feel that the systems we have in place are sustainable, and that the behavior coach has had the impact that we wished. We believe that the best usage of the SIG now is funding in support of lasting professional development, instructional materials that are sustainable, curriculum that is current, and resources that can be used for years to come.</p> <p><u>Specifics of PD/ Instructional Material/ Curriculum/ Resources</u></p> <p><u>Professional Development</u></p>

		<ol style="list-style-type: none">1. Thinking Strategies PD. The revised third year budget for the implementation of School Improvement monies at Bullitt Lick Middle School continues focus on high-powered staff development, but also the appropriate coaching and mentoring to ensure the strategies are implemented effectively. With the adoption of the KCAS standards in Kentucky, teachers in content areas are responsible for reading and writing literacy instruction at all grade levels. All programs and training are research-based and focus on systemic reform through effective teaching. Thinking Strategies is a district initiative to develop researched-based practices to increase student literacy. BCPS is paying for a 4 person team from BLMS to attend training from PEBC through the Ohio Valley Educational Cooperative. In addition, BLMS will send content specific teachers to PEBC Content Institutes this year at OVEC. Professional books, novel sets, and periodicals to support the Thinking Strategies initiative will also be purchased. This cost is somewhat nebulous in that it includes travel, lodging and meals2. Membership for our Principal in the OVOP Principals Network. This network hosts monthly EILA PD for Principals. It is local, current on Kentucky educational items, and relevant to the growth of our school.3. We would like to bring in Dr. Thomas Guskey, one of the leading educators in the Standards Based Grading movement. As we move towards standards based grading with our mathematics department this year, it would be well spent professional development to bring in one of the best known educators in the application of the theory. He is a resident professor of the University of Kentucky. This cost is somewhat nebulous as it will vary on their schedule, travel and time.4. We would like to send four staff members to the NSTA (National Science Teachers Association) conference that will be held in Louisville. This conference is the best conference for science educators, and STEM teaching. This cost is somewhat nebulous in
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that it includes travel, lodging and meals.

5. We would like to send teachers to their content area specific conference to remain current on educational trends, best practice, and pedagogy. This would include, KCTM, Social Studies, and KMSA. This cost is somewhat nebulous in that it includes travel, lodging and meals.
6. We would like to send 6 staff members to the Kentucky Behavior Institute training. We have used this annual training in the past and have found that is worthwhile for finding tools to improve school culture, and RTI. This cost is somewhat nebulous in that it includes travel, lodging and meals.
7. BLMS writing scores from the state assessment have increased from 24% proficiency in 2010 to 35% proficiency in 2011. In 2012, Kentucky incorporated writing assessments in 6th and 8th grade. BLMS will embed professional development from The Louisville Writing Project and Kentucky Association of School Councils to strengthen teachers' writing instruction. KASC will provide training for teachers to accurately assess students' learning in a real-world context with On-Demand writing. This cost is somewhat nebulous in that it includes travel, lodging and meals.
8. BLMS writing scores from the state assessment have increased from 24% proficiency in 2010 to 35% proficiency in 2011. In 2012, Kentucky incorporated writing assessments in 6th and 8th grade. BLMS will embed professional development from The Louisville Writing Project and Kentucky Association of School Councils to strengthen teachers' writing instruction. KASC will provide training for teachers to accurately assess students' learning in a real-world context with On-Demand writing. This cost is somewhat nebulous in that it includes travel, lodging and meals.

Curriculum

1. We would like to earmark \$27,826 to purchase the following curriculum:

Science Curriculum

Interactive Science Prentice Hall curriculum for grades 6-8.

Each of the 12 modules covers the integrated science curriculum that is developed from the 1st draft of the Next Generation Science Standards. BLMS will purchase class sets of titles and rotate the texts and lab kits through the grade levels based on pacing guides.

Social Studies Curriculum from TCI

BLMS will purchase class sets of the highly acclaimed Geography Alive! And History Alive! texts that are chalked full of meaningful technology, and interactive classroom experiences.

6th Grade

Geography Alive! Regions and People
World Cultures Alive!Contemporary Studies

7th Grade

History Alive!The Ancient World
History Alive!The Medieval World and Beyond

8th Grade

History Alive!The United States Through IndustrialismNEW!
History Alive!The United States Through Modern Times

Periodicals from Scholastic

Social Studies

Junior Scholastic
The New York Upfront

Science

Science World

Math

Scholastic MATH

Reading

Scholastic SCOPE
Scholastic ACTION

Instructional Material

1. The design of the *Second Step* program draws on theory and research about adolescent

		<p>development and a risk and protective factors framework. Protective factors include social skills, school connectedness, and adoption of conventional norms about substance abuse. The goal of this program is to build healthy relationships with students that encourage student success. We would like to purchase additional kits in excess of \$4934 from SIG funds.</p> <ol style="list-style-type: none"> 2. We would like to budget \$5000 for Harry Wong. This would include the purchase of his DVD's that cost \$695 and a consultant to come to Bullitt Lick and work with our teachers. This cost is somewhat nebulous as it will vary on their schedule, travel and time. 3. Our Budget of \$3,000 would be used for our PAWS Privilege Pass program that consists of purchasing lanyards and ID badges, attendance incentives, and other rewards that relate to behavior. In order to build capacity at BLMS, teacher leadership needs to be fostered. ASCD (formerly the Association for Supervision and Curriculum Development) is an educational leadership organization dedicated to advancing best practices and policies for the success of each learner. BLMS will send a leadership team to ASCD to lead the way to a positive, progressive vision for teaching and learning. This cost is somewhat nebulous in that it includes travel, lodging and meals. 4. Thoughtful Ed curriculum study books. We have utilized these as part of our first year SIG, and would like to purchase more as we have seen an impact from the resources available. This cost is somewhat nebulous in that it will be based on current market availability of resources. 5. We would like to purchase 40 copies of 'The Drama Years: Real Girls Talk about surviving Middle School- Bullies, Brands, Body Image and More. This is an excellent book for both educators and parents. It focuses on the tumultuous period of middle school or girls. We would like to do a school team leader book study of this book, and also give away thirty copies of the books as parent resources during our parent nights. This cost is somewhat nebulous in that it will be based on current
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market availability of resources.

Resources

1. We would like to budget \$2,535 dollars in salary, and \$619 in applicable fringes to account for an additional two day ESS teacher to add to our existing ESS program.
2. To support our areas of focus in writing, reading, and mathematics we would like to purchase a license for each student to use Mastery Connect. MasteryConnect is a web based program that other schools in our district have used and reported great success with. It is designed to share common formative assessments, track student mastery of both state and Common Core standards, and has several built in tools to save teachers time in grading / streamlining the assessment process. We would like to try this program for year and see its benefits for assessment literacy in our school. It is priced at \$5 per pupil.
3. Currently all of the BLMS Language Arts and Special Education teachers utilize iPads in their classes. We have found anecdotally that these devices aid in instruction, provide more accessibility for our students, and are a good resource for the classroom. We would like to utilize a small portion of the SIG for the purchase of 20 iPads, which will put an iPad in every classroom in our school. We would like to utilize these in our two main areas of content focus: Reading and Math. They will be used in our other content classes in support of our third academic focus: literacy. Utilizing the data teams process that we learned from the Doug Reeves Leadership and Learning Training provided in our first year SIG we have noted that our greatest areas of need currently are literacy and reading. We have been trained on several strategies for usage of the iPads to enhance classroom teaching, hence why we have used separate grant money for the purchase of iPads for our Special Education and Language Arts classes. We feel that utilizing SIG money to purchase iPads for the remainder of the school is a judicious usage of the funds from the SIG in a sustainable manner.

4. We would like to purchase 25 document cameras to support our classroom teachers. These tools are essential to driving student learning with our already fully integrated SMART technology.
5. We would like to earmark \$4,000 of the SIG for continuing parent involvement resources. Over the last two years we have purchased homework help books, parenting skills books, math tutoring books, and other how to manuals to aid our parents. We have used these as door prizes, or giveaways at our parent open houses, Title I school nights, and Student Showcases. We would like to continue to invest in these consumable resource. This cost is somewhat nebulous in that it will be based on current market availability of resources.
6. An iMac graphic design desktop for our Visual Arts classes. As it stands we currently do the majority of our signage/ school spirit posters/ KYCID way finding in house. For our advanced arts students, this is a large component of their project work. We would like to be able to train them to use, and utilize modern graphic design software. For this we would like to purchase an iMac with Adobe Creative Suite. This will impact approximately 35 students a year, and will impact the whole school with an impact on school culture.
7. We would like to earmark \$14,654 to purchase the following instructional equipment to support STEM:

Category	Description	Estimated cost	
Safety equipment	105 goggles, 70 aprons, 4 teacher lab coats	1785	Safety e teache
Instructional materials	Grade level & below grade level books, covering a variety of science concepts	1000	These r bold pi grade l who ha coverin concep readers teach t
Instructional materials	Versatiles: 1 class set for each grade	2000	Versati student patterr

		Consumable supplies	Art supplies: 3 class sets of markers, color pencils, and scissors	780	Consumable art supplies. Students can create graphs (reading standard) as well as scientific data.
		Kits & models	Rock kit, molecular models, landform kit	863	Rock and molecular structures help students to grasp. The representations.
		Lab equipment	35 meter sticks	69	Students struggle to understand way through 8th grade. allow each student the opportunity and comfortable with numbers.
		Instructional materials	35 calculators	665	Explore testing uses data. Calculators are often required to understand.
		Instructional materials	Modeling clay	8	Modeling clay allows the creation of models of rocks, layers of earth, and a variety of other geological features. These are difficult for students to understand.
		Instructional materials	Globe	172	Globes will be used during lessons on climate, and with landforms. Globes can be designed with the curriculum.
		Lab equipment	35 stop watches	80	Motion has always been a part of science. More stopwatches would allow for activities centered on motion. They are used in a variety of other activities.
		Science conferences	KY science conference (1 person, \$190, mileage not included) and National science conference in San Antonio (2 people, flight, hotel, other expenses, \$3000)	3190	State Conference: Every Day Science, the Curriculum, Everyday Science Work, Everyday Innovation, Solving with Science, National Conference: National Science Education Effectively Measuring Student Learning, Elementary Science: Building a New Generation Special Populations, Instruction to Meet the Needs of a New Generation Technology.
		Lab equipment	Glassware: 15 test tube brushes, 15 wash bottles, 15 graduated cylinders, 15 beakers,	755	This glassware will be used in the lab. Teacher will have easy access to it for hands on science lab. This is an opportunity for students to learn.
		Lab equipment	15 magnifying glass	45	Magnifying glasses will be used to examine minerals in rocks.
		Lab equipment	Microscope supplies: 9 boxes of slides, 9 boxes of cover slips, prepared slides	248	Students struggle with understanding microscopes. Additional microscope supplies provide opportunities to see cells.
		Lab equipment	Chemicals: Calcium chloride	16	Calcium chloride is a common chemical used in science labs, for example in the transformation between energy and matter.
		consumable supplies	12 Chart paper with guidelines, sticky	230	Sticky chart paper is used by students to display their work.
		lab equipment	Brass weight sets	35	Allow the teacher more opportunities for demonstrations. We will use a balance. This will allow for more exposure to calculating mass.
		instructional materials	1 class set of personal dry erase boards, 1 class set of dry erase markers	96	Personal dry erase markers are used as an assessment tool.

		<table border="1"> <tr> <td>Safety equipment</td> <td>3 sets of heat proof gloves, for teachers</td> <td>75</td> <td>Ensures teacher safety flames or hot surfaces.</td> </tr> <tr> <td>Lab equipment</td> <td>1 Ken-A-Vision Pupil Cam</td> <td>500</td> <td>This camera allows the microscope on the board students for what they microscope.</td> </tr> <tr> <td>Instructional materials</td> <td>Differination Strategies in Science, Ms. Biggs has one copy</td> <td>99</td> <td>This resource offers a variety of science concepts</td> </tr> <tr> <td>Instructional materials</td> <td>1 class set of clipboards</td> <td>53</td> <td>Clipboards make recording much easier.</td> </tr> <tr> <td>Lab equipment</td> <td>10 microscopes, cordless, compound</td> <td>1890</td> <td>10 more microscopes were Giving each student the independently.</td> </tr> </table>	Safety equipment	3 sets of heat proof gloves, for teachers	75	Ensures teacher safety flames or hot surfaces.	Lab equipment	1 Ken-A-Vision Pupil Cam	500	This camera allows the microscope on the board students for what they microscope.	Instructional materials	Differination Strategies in Science, Ms. Biggs has one copy	99	This resource offers a variety of science concepts	Instructional materials	1 class set of clipboards	53	Clipboards make recording much easier.	Lab equipment	10 microscopes, cordless, compound	1890	10 more microscopes were Giving each student the independently.
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		<p>INCREASE/ DECREASE LOCATED BELOW WITH MUNIS CODES. Would not fit in this box.</p>																				
<p>Section 4: Timeline</p> <ul style="list-style-type: none"> • Three year timeline 																						
<p>Section 5: Tier I and Tier II annual goals</p> <ul style="list-style-type: none"> • District services • Activities to improve • Literacy and mathematics plans 																						

Section 6: Tier III Services		
<ul style="list-style-type: none"> District services Activities to improve Literacy and mathematics plans 		
Section 7: Tier III Annual Goals		
<ul style="list-style-type: none"> S.M.A.R.T. goals Quarterly benchmarks District support when not achieving goals 		
Section 8: Consultation		
<ul style="list-style-type: none"> Stakeholder input/involvement 		

Submit to: title1reports@education.ky.gov

Additional supporting comments:

**SIG Budget Year 3 Increase/
5600C Decrease**

OBJECT	ACCOUNT DESCRIPTION	DECREASE (Move From)	INCREASE (Move To)
0110	CERTIFIED PERMANENT SALARY	\$ 69,328.00	
0111	CERTIFIED EXTENDED DAYS		
0112	CERTIFIED EXTRA DUTY		
0113	CERIFIED OTHER SALARY		\$ 2,535.00
0120	CERTIFIED SUBSTITUTE SALARY		
0130	CLASSIFIED REGULAR SALARY		
0131	CLASSIFIED OTHER SALARY		
0150	CLASSIFIED SUBSTITUTE SALARY		
0170	CLASSIFIED/PARAPROFESSIONAL		
0211	TERM LIFE		\$ 82.80
0213	GROUP LIABILITY INSURANCE		\$ 91.94
0221	FICA		
0222	EMPLOYER MEDICARE CONTR.		\$ 36.76
0231	KTRS (Fed. Prog. Only)		\$ 357.56
0232	CERS		
0251	STATE UNEMPLOYMENT INS.		\$ 39.80
0260	WORKMANS COMPENSATION		\$

			10.39
0294	HEALTH INSURANCE		
0295	LIFE INSURANCE		
0296	ADMINISTRATION FEE		
0297	FLEXIBLE SPENDING ACCOUNT		
0322	EDUCATIONAL CONSULTANT	\$ 6,399.00	
0338	REGISTRATIONS		\$ 10,705.00
0444	COPIER RENTAL		
0443	OTHER RENTALS		
0531	POSTAGE		
0532	TELEPHONE		
0549	ADVERTISING		
0555	PRINTING AND BINDING (INCL COPIES)		
0580	TRAVEL - MILEAGE	\$ 264.00	\$ 6,343.00
0585	TRAVEL - MEALS		
0586	TRAVEL - LODGING		\$ 3,553.00
0589	TRAVEL - OTHER (Parking, Airlines, etc)		
0610	GENERAL SUPPLIES		
0616	FOOD - NON INSTRUCTIONAL		
0641	LIBRARY BOOKS		
0642	PERIODICALS & NEWSPAPERS		
0643	SUPPLEMENTARY BOOKS	\$ 1,797.00	\$ 5,374.00
0644	TEXTBOOKS		\$ 27,826.00
0645	A V MATERIALS		
0646	TESTS		
0647	PD REFERENCE MATERIALS		\$ 8,390.75
0679	STUDENT ACTIVITIES		
0680	WELFARE SPENDING		
0738	OTHER INSTRUCTIONAL EQUIPMENT		\$ 14,654.00
0735	SOFTWARE		
0739	EQUIPMENT PURCHASE - OTHER		
0733	FURNITURE - PURCHASE		
0734	COMPUTER/RELATED - PURCHASE	\$ 2,212.00	
0810	DUES (No longer registrations)		
0892	OPEN HOUSE/PARENT MEETINGS		
0894	FIELD TRIPS		

0896	STUDENT WAGES		
	Total Expenses	\$ 80,000.00	\$ 80,000.00

Direct Specifications asked for 9/4/12

0338 14,348

specifically Thinking Strategies PD, OVOP, Dr Guskey PD, NSTA (4 staff members), KCTM conference, KMSA conference, Kentucky behavior institute, KASC writing PD

0734 24,527

mastery connect, iPads, document cameras, IMac graphic design suite

0610 3,000

Student incentives for KYCID program. specially books, lanyards, journals, treats, positive certificates, positive achievement plaques, supplies for team building activities.

0113 2,535

does not supplant, it is in addition to all the ESS money we have already spent for ESS, it is a supplement

0643 5,374

supplimentary books: harry wong, supplementary second steps curriculum for advisory, scholastic periodicals

0644 27,826

Why not? Can we have specifics on why this is not applicable to support STEM?