

PROGRAM AMENDMENT 2013-14 SCHOOL IMPROVEMENT GRANTS

District Name: Christian County

School Name: Christian County High School

Person Submitting Amendment: Mike Stevenson, Principal / Susie Hartline, CCPS

Reviewer: Helen Jones

Date Revision Approved: September 24, 2013

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 	No	
Section 2: Intervention Model (Tier I and Tier II)	No	
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>Supplies-Technology Related</u></p> <p>Christian County High School has made significant student achievement progress by emphasizing “Culture & Relationships” in the past 2 years of their priority status. (ACT gains since they were identified as a Priority School in 2010-2011: English +1.2; Math +.8; Reading +1.4; Science +.9) However, the KDE Diagnostic Review conducted in February 2013, indicates the schools’ standard performance level is 1.2 on Standard 3: <u>Teaching & Assessing for Learning</u>. Although teacher professional development, small group modeling & PLC guidance is occurring, it is clear that teachers do not yet possess the technological resources to significantly improve their instruction & student learning. The leadership team has determined that the emphasis this year must be on “effective instruction” to further their students’ academic progress. The budget amendments for funds are being requested to provide teachers the necessary technological resources to improve “effective instruction” in the classroom. Given the carry over funds to purchase technology resources to assist teachers as they improve “effective instruction”, the school has committed to sustain the technology in future years.</p> <p>Projector. A projector is vital to instruction in the classroom. It is required to show Internet content from the computer, short videos, teacher-made presentations, documents, photographs, problem examples, etc. For example, a projector is the mode of transportation, when going on a virtual field trip to a foreign country. Without a projector, the students are essentially confined to the four walls of the classroom.</p> <p>Document camera, tablet and support software. A document camera allows the lesson to come alive as a teacher can show things from the document camera up close and personal. With an adapter for the microscope,</p>

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		<p>bacteria can become larger than life. A small painting in a textbook can become so large that students can see the brushstrokes. With the capabilities of the document camera, tablet, and supporting software, lessons and demonstrations can make a greater impact on student comprehension and understanding. In addition, the students' attention to content should increase. The document camera has the capabilities of recording the demonstration for later viewing, whether it is for review purposes or for students who are absent. The recording (video) can be posted online for students to access at home. The document camera can also transform into a web cam, which is helpful in many ways. Webcam capabilities are useful for videoing the actual teacher and the content of the teacher's lesson. Many teachers are interested in the flipped classroom. This device would help this concept become reality. In addition, taped lessons may be posted to the website, for students who were absent or students who need to review the lesson for a better understanding.</p> <p>Student response systems. Student response systems are an outstanding tool to use for student assessment. The teachers have the option of creating their own assessments or utilizing Exam view to create the assessment questions. They allow the teachers to give immediate feedback on assessment questions, but it also allows the teacher to analyze student data to determine what part of the content students are "getting". Student response systems create reports that are question specific, class specific, and student specific. They are compatible with CIITS.</p> <p>Calculators The students of CCHS lack a sufficient number of calculators in the classroom in order to learn the intricacies of the calculators expected to be used on high stakes testing. In high stakes testing, as in the real world, students must learn to use calculators efficiently and quickly.</p> <p>Headphones. The reading lab class designed to assist struggling readers uses a variety of resources. One of those resources is a reading program, Read 180, which assisted students in meeting benchmark on the ACT last spring (Reading +1.4). The Read 180 program is designed to take individual students from their present performance level and move them forward. However, the reading lab lacks enough headphones for each student which impedes individual progress.</p>
Section 4: Timeline <ul style="list-style-type: none"> • Three year timeline 	No	
Section 5: Tier I and Tier II annual goals <ul style="list-style-type: none"> • District services • Activities to improve • Literacy and mathematics plans 	No	
Section 6: Tier III Services <ul style="list-style-type: none"> • District services • Activities to improve • Literacy and mathematics 		N/A

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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 		N/A
Section 8: Consultation <ul style="list-style-type: none"> • Stakeholder input/involvement 	No	

Christian County High School
PROPOSED ITEMIZED BUDGET AMENDMENT: SIG YEAR 2 – AUGUST 29, 2013

MUNIS CODE	DESCRIPTION OF ACTIVITY	ITEMIZED COST
0734	Projector. A projector is vital to instruction in the classroom. It is required to show Internet content from the computer, short videos, teacher-made presentations, documents, photographs, problem examples, etc. For example, a projector is the mode of transportation, when going on a virtual field trip to a foreign country. Without a projector, the students are essentially confined to the four walls of the classroom.	\$10,517.00
0734	Document camera, tablet and support software. A document camera allows the lesson to come alive as a teacher can show things from the document camera up close and personal. With an adapter for the microscope, bacteria can become larger than life. A small painting in a textbook can become so large that students can see the brushstrokes. With the capabilities of the document camera, tablet, and supporting software, lessons and demonstrations can make a greater impact on student comprehension and understanding. In addition, the students' attention to content should increase. The document camera has the capabilities of recording the demonstration for later viewing, whether it is for review purposes or for students who are absent. The recording (video) can be posted online for students to access at home. The document camera can also transform into a web cam, which is helpful in many ways. Webcam capabilities are useful for videoing the actual teacher and the content of the teacher's lesson. Many teachers are interested in the flipped classroom. This device would help this concept become reality. In addition, taped lessons may be posted to the website, for students who were absent or students who need to review the lesson for a better understanding.	\$37,054.24
0734	Student response systems. Student response systems are an outstanding tool to use for student assessment. The teachers have the option of creating their own assessments or utilizing Examview to create the assessment questions. They not allow the teachers to give immediate feedback on assessment questions, but it also allows the teacher to analyze student data to determine what part of the content students are "getting". Student response systems create reports that are question specific, class specific, and student specific. They are compatible with CIITS.	\$26,000.00
0734	Calculators The students of CCHS lack a sufficient number of calculators in the classroom in order to learn the intricacies of the calculators expected to be used on high stakes testing. In high stakes testing, as in the real world, students must learn to use calculators efficiently and quickly.	\$12,850.00
0734	Headphones. The reading lab class designed to assist struggling readers uses a variety of resources. One of those resources is a reading program, Read 180, which assisted more students in meeting benchmark on the ACT last spring (Reading +1.4). The Read 180 program is designed to take individual students from their present performance level and move them forward. However, the reading lab lacks enough headphones for each student which impedes individual progress.	\$600.00

Total Technology Budget: \$87,021.24