

PROGRAM AMENDMENT

SCHOOL IMPROVEMENT GRANTS

District Name: Livingston County

School Name: Livingston Central High School

Person Submitting Amendment: Leigh Choat

Reviewer: Tara Rodriguez

Date Revision Approved: 1-31-2020

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 		<p><u>Action Dealing with Code 0120—need to redirect funds to code: 0735.</u></p> <p>We are requesting to reallocate \$32,000 from Code 0120 into Code 0735 to purchase a one-time site license for Boardworks. This software will provide teachers with ready-made resources aligned to Kentucky Standards that are designed to be used with interactive whiteboards. In the first year of this grant we purchased Mimio boards for all our classrooms and this software would fit seamlessly with those interactive boards, thus increasing student engagement. This software provides teachers with resources for: Biology, Chemistry, Physics, Earth Science, Algebra 1, Algebra 2, Geometry, World History, US History, ELA, Grammar, Literature, and Spanish. These resources will give teachers a strong foundation of curriculum materials allowing them to have content that is interactive and technology-based in every subject. It can also guarantee that all our students in the same subject area are getting the same content, i.e., all sections of Geometry</p>

are using the same resources to teach even though there may be two different teachers. Teachers can customize the interactive presentation to fit the needs of their students and can save the changes that are made. They can also use Google Classroom to share this resource with their students. Although the KDE Standards website has a wealth of resources, this provides teachers with a teaching/technology tool to utilize in a platform with which they are familiar (PowerPoint). The Boardworks platform will allow teachers to use this platform as an interactive teaching method with many of the lessons and resources that are available through the standards resources webpage.

Cost: \$15,739

We would also like to purchase an IXL Subscription for approximately 25 students in Reading and Math. This would be used as a targeted intervention for our students who are receiving Tier 2 or Tier 3 intervention.

Cost: \$500

We would like to purchase an ALEKS subscription for approximately 100 students in our Math intervention courses who need the extended support and resources.

Cost: \$3,500.00

We would like to purchase a Microsoft Office Software License for our students who are taking dual credit courses with WKCTC. This will allow them to have the same version of the software that is used at the college level and will assist them in earning college credit as well as preparing to take an industry certification exam.

Cost: \$4,500

We would like to purchase a license from Super Tutor for our 2020-2021 Juniors for the Best ACT Prep Course Ever. This will provide the students with individualized online accounts for ACT prep as well as paper

materials. This is a highly rated ACT prep program that will give our students various avenues to study and prepare for the ACT. Teachers will also receive accounts so they will be able to use the materials in the classroom to help students prepare as well.

Cost: \$8,000

Finale Music Composition Software - \$600

Skeleton in Depth DVD for Anatomy and Health Science - \$225

Action Dealing with Code 0231 – need to redirect funds to Code 0650.

We are requesting to reallocate \$9,800 into Code 0650. This will allow us to purchase technology related supplies for several classes. These resources will improve project based learning for students in Engineering, Math, Anatomy, Health Science and Music.

The items we are looking to purchase are:

- **Ti84 Plus Calculators, Batteries - \$4,000**
- **JoyLabz Makey Makey STEM Pack, Classroom Invention Literacy Kit (2) - \$1,300**
- **Arduino Starter Kit Classroom Pack (STEM) (2) - \$1000**
- **PITSCO Multi-Student Project Packs in Grades 9-12 (2) - \$1,000**
- **Kelvin Hotshot Raceway CO2 Dragster Launcher (2) - \$800**
- **Kelvin Hotshot Raceway CO2 Dragster Bulk Pack (2), \$400**
- **M Audio Microtrack Recorder - \$500**
- **School Testing Stereo Headphones, Set of 10 - \$120**
- **EAI Education Jumbo Magnetic X-Y Coordinate Grids (4) - \$160**
- **Simple Susie Patient Care Simulator \$700**

Action Dealing with Code 0627 – need to redirect funds to Code 0610

We are requesting to reallocate \$1,500 from Code 0627 into Code 0610. This will allow us to purchase supplies needed in our Math, Engineering, Health Science, Business, English, Science and Math courses. The items we wish to purchase are:

- 2 – 4ft x 3ft Whiteboards to use with Mimio board - \$100
- Hot glue guns and glue sticks for Engineering (10) - \$150
- Post It Note Easel Pads (10) - \$200
- 9 Piece Medical Diagnostic Kit (10) - \$250
- Basic Know Body Teaching Torso \$1,600
- With Child Life Size Display \$200

Action Dealing with Codes 0338 and 0585 – need to redirect funds to Code 0734

We are requesting to reallocate \$10,000 from Code 0338 and \$4,000 from Code 0585 into Code 0734. This will also us to purchase several different pieces of hardware to be used by students that will allow for more project based learning and technology integration, especially in our STEM classes. The items we would like to purchase are:

- Samsung Tab A tablets (10) - \$1,500
- Monoprice MP Voxel 3D Printer - \$400
- Brother MFC-J775DW XL Color Inkjet Printer - \$250
- HP 14” Chromebook (20) - \$5,000
- Apple – MacBook Pro 13” (8) - \$9,600

Action Dealing with Code 0113, 0297, and 0581 – need to redirect funds to Code 0643

We are requesting to reallocate \$8,125 from Code 0113, \$6,300 from Code 0297 and \$6,000 from Code 0581 into Code 0643. This will allow us to purchase textbooks and supplemental materials for our English, Health Science, Music and Business classes. These resources will improve student achievement by providing them with the most current materials to learn the content, helping to

		<p>prepare them for college entrance exams, as well as, industry certifications which can help them in becoming Transition Ready. We are also looking to purchase ACT prep materials that can be used by students, as well as, teachers as a supplemental item in the classroom. The items that we are purposing to purchase are:</p> <ul style="list-style-type: none"> • Julius Caesar No Fear Shakespeare (Class set 30) - \$200 • ACT Exam Flashcards Study System (4) - \$150 • The Official ACT Prep Pack (5) - \$250 • The Creative Spirit: An Introduction to Theatre (30) - \$4,050 • The Theory and Technique of Electronic Music (30) - \$3,450 • Dancing: The Pleasure, Power, and Art of Movement (30) - \$650 • DigiTools: Communication, Information and Technology Skills (30) - \$6,000 • Foundations of Marketing, 7th Edition – (30) \$4,500 • Comprehensive Medical Assisting, 3rd Edition – (30) - \$6,000
<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 		
<p>Section 6: Tier III Services</p> <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		