

Activity Description	Budgeted through Perkins	Need Identified by:				
		KESA Needs Assessment/Perkins Core Indicators	Board of Education Goal	FSHS Perkins Teacher Request	LHS Perkins Teacher Request	USD 497 District/Building Administration Request
Required Use 1: Strengthen academic, career and technical skills of students through the integration of academic, career and technical programs.						
In a continuation of Board of Education goals to increase access to Science, Technology, Engineering and Mathematics (STEM) programming the Lawrence Public Schools will use Perkins funds to provide high-quality instruction in STEM through Project Lead the Way (PLTW). PLTW is the nation’s leading provider in STEM programs. The curriculum for grades 8 – 12 includes Design and Modeling and Automation and Robotics all middle schools and computer science, biomedicine and engineering programs at the high school. These grant funds will pay the subscription fees for this curriculum that includes software costs.	\$3,000	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
The KESA Needs Assessment identified curriculum development as a critical school/district improvement goal. Funds will be used to provide substitutes for teachers to complete curriculum development work in English Language Arts/A/V Communications and Marketing.	\$15,000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Online resources will be provided for CTE teachers to reinforce academic content in the classroom.	\$2,160	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Provide professional development in teaching math strategies in the CTE classroom. Funds are provided to send CTE teachers to AVID Summer Institute.	\$2,600	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

USD 497 – Career and Technical Education

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Required Use 2: Link secondary and post secondary education						
Teachers will be working with Kansas City Kansas Community College to develop dual, concurrent or articulated credit agreements for Architecture and Design, Manufacturing, Hospitality and Tourism, Law and Public Safety and Health Science.	\$3,680	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Required Use 3: Provide programs that address all aspects of an industry						
In 3-year improvement plans developed by teachers and advisory committees, teachers strongly indicated the need to collaborate with business and industry partners to bring real-world experiences into the classroom. This funding would provide curriculum development time for teachers to meet with employers.	\$3,024	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Required Use 4: Develop, improve and expand the use of technology						
Funds are provided for subs and curriculum development time for teachers to work with technology integration and learning coaches.	\$7,260	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Required Use 5: Provide sustainable professional development for teachers, administrators and counselors.						
Professional development funds for teachers, counselors, and administrators. This will include, but is not limited to, information on career clusters and plan/programs of study, EDGAR/Perkins compliance, understanding Perkins Core Indicators, special populations participation, non-traditional student participation, best practices, and secondary placement. Teachers and administrators will attend the National Health Science Conference, the American Association of FACS Teachers, ACTE Vision, K-ACTE and CASE or PLTW training.	\$18,520	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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Required Use 6: Evaluate programs serving all students and assess how special populations are being served.						
Advisory Committees are required to meet twice a year. In these meetings teachers meet with business and industry members to develop 3-year improvement that address goals for pathway courses, curriculum, resources, equipment, facilities and professional development. Pathway data, including enrollment and achievement scores based on race, SES, SPED, gender and other data is reviewed at this meeting. These meetings are typically during the duty day and support is provided through Perkins funding. Pathway improvement plans serve as a needs assessment for USD 497 Career and Technical Education.	\$4,212	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Required Use 7: Initiate, improve, expand and modernize programs, including relevant technology.						
In 2018-19 USD 497's Welding Program will move to Peaslee Tech. Funds are provided in this grant to purchase some of the equipment needed to support this move. Additionally, funds are set aside for equipment and supplies for Animal and Plant Science, Graphic Design and Health Science courses.	\$5,022	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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Required Use 8: Provide services of sufficient size, scope and quality						
In 2014-15 the Lawrence Public Schools began implementation of ccPathfinder, an online enrollment and planning tool that allows students to develop a 4-year plan and investigate post-secondary opportunities. In 2018-19 the Lawrence Public Schools will use continue to expand the use of this software, not only as enrollment tool, but for developing individual plans of study. These 4-year plans can be adjusted regularly and work seamlessly with our new school management system, Powerschool. Perkins funds will be used to pay the annual subscription fee for this software.	\$7,000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Required Use 9: Provide activities to prepare special population student for high-skills, high wage or high-demand occupations.						
All 8 th grade students in USD 497 complete the Career Matchmaker as part of Career Cruising. This online tool allows students to investigate careers and determine what secondary courses and post-secondary study will prepare them for a wide variety of career interests. Students and parents can also investigate college and scholarship options. The use of this program was greatly increased in the middle schools during 2014-15 and started to see more use at the high school in 2015-16. Perkins funds will be used to pay the annual subscription fee for this software.	\$7,521	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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Optional Uses						
Professional Work Experience is a required element for each Career Pathway. This experience can be on-site, off-site, part of a Career and Technical Student Organization (DECA, SkillsUSA, etc) or service learning. Three-year improvement plans, developed by pathway advisory committees, identified the development of professional work experience opportunities as a goal. These funds support Career and Technical Student Organizations Sponsors costs for travel to state and national competitions with students.	\$8,000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>