

Grant Finalists

Lead Applicant and Partners	County	Project Title	Executive Summary	Amount Requested
Electronic Classroom of Tomorrow (ECOT) IQ Innovations	Franklin	A Personalized Learning Roadmap for Every Student Grade 6-12 - Math	Academic achievement in mathematics will improve by providing teachers a comprehensive assessment and instructional platform that provides the functionality necessary to design and deliver a truly personalized education for students in grades 6-12 math. The assessment functionality of the platform includes formative and summative testing with real-time, detailed, standards-based analytics identifying specific instructional needs, while the instructional functionality of the platform uses these results to automatically search for and deliver content options aligned to individual standards. ECOT will be able to increase academic achievement in grades 6-12 math by having an enhanced assessment and instructional technology platform that automates many cumbersome diagnostic and rote tasks that consume a large portion of school and classroom resources.	\$ 2,951,755
James A. Garfield Local Greater Cleveland YMCA, Portage County Educational Service Center and Hiram College	Portage	Creating a Community of Excellence	The Campus of Excellence is a model of efficiency and innovation. Consolidation of our schools onto one campus will accomplish all three goals identified in the Straight A Fund by creating increased instructional time for students, sharing academic resources between classrooms, and leveraging partnerships with local organizations. The consolidation of our schools onto one campus will result in spending reductions that will support sustained innovative approaches to learning. These will in turn ensure student success.	\$5,000,000
Otsego Local Perrysburg Exempted School District, Springfield Local Schools, Eastwood Local Schools, Rossford Exempted Village School District, Maumee City School District, Anthony Wayne Local	Wood	Innovate, Instruct and Inspire Through Connected Classrooms and Digital Resources	Seven northwest Ohio districts, in collaboration with a university and educational service center, will produce a digital content collection for 9th-12th grade courses that require PARCC end-of-course exams. The collection will replace traditional textbooks, helping to create classroom environments that model the best practices in 21 st century teaching and learning. At the same time, the digital collection will increase student achievement and reduce textbook expenditures. Aligned with Ohio's New Learning Standards and supported by robust, research-based professional development, these digital instructional units will be developed collaboratively by teacher writing teams, consulting with content and instructional design experts, to provide rigorous, engaging resources for content instruction. Internal and external formative evaluation will guide the project to ensure that project elements and procedures align with intended goals and provide ongoing feedback to all partner districts. This will allow the consortium to adjust the project based on emerging needs.	\$855,583
Milford Exempted Village Cincinnati Public Schools, Northern Kentucky University, Mayerson Academy, Smarter Schools, Partnership for Innovation in Education	Clermont	Milford STEM Case-Based Learning Consortium	The district will further develop a promising teaching approach to help elementary school teachers be more effective in the STEM fields. The grant will support replication and refinement of a promising case-method teaching approach in a Cincinnati elementary school that integrates technology and improved student learning in financial literacy and business development. The proposal will advance the approach in 18 schools in Cincinnati and Milford and develop a model for other teachers to use to improve teaching in STEM fields.	\$1,065,139
Kelleys Island Local Akron Inventors Hall of Fame, Ashland University, Biomed Science Academy, Columbus City Schools, Reynoldsburg	Erie	Kelleys Island STEM Outdoor Innovation Labs (SOIL)	SOIL is a blend of STEM curriculum development, teacher professional development, student field experiences, and 21 st century outdoor school	\$525,092

Grant Finalists

School District, Metro Early College Middle and High School, Indigo Strategies LLC, PAST Foundation and Westmoor Middle School.			learning labs that will significantly impact student achievement in all core content areas. The project goals are to: build outdoor learning labs at strategic locations in Ohio schools; use the Kelleys Island Field Station and Outdoor Curriculum Prototyping Center at Lake Erie and its existing environmental programs to model processes and practices for teachers and students; and create trans-disciplinary, problem-based learning modules for use in the new outdoor labs to engage students and increase academic achievement. SOIL draws its model from established programs and also draws on the expertise of community members to help develop the labs. The Kelleys Island Field Station, the PAST Foundation and nine Ohio schools will launch the program with the goal of opening the new outdoor labs in Fall 2014.	
Painesville City Local	Lake	Early Literacy Initiative: Closing the Reading Gap in the Painesville City Local Schools	Fifty percent of kindergarten students in the district need intensive intervention for literacy. The Early Literacy Initiative more effectively differentiates programming for students in grades K-3 through the use of research-based instruction and support in a high-tech literacy lab. The project will improve student achievement and the use of a greater share of resources in the classroom. By moving from a one-size-fits-all approach to an individualized program, 85 percent of students will be "on track" in reading by the end of second grade, and 100 percent of students will be promoted from Grade 3 to Grade 4 on schedule.	\$302,798
Marysville Exempted Village Ohio Hi Point Joint Vocational School District, Columbus State Community College, Honda of America Manufacturing, LLC, Union County Chamber of Commerce and EDWorks.	Union	Marysville Early College High School and Union County Innovation Center	The school district and its consortium partners, Ohio Hi Point Joint Vocational School District and Columbus State Community College, Honda of America Manufacturing, the Union County Chamber of Commerce, and EDWorks are joining to create the Marysville Early College High School and Union County Innovation Center. This will be Ohio's first manufacturing-related STEM Early College High School. By using EDWorks' "Fast Track" school design, the consortium will increase achievement for students as they earn 45-60 college credits and a high school diploma in four years. Partners will reduce spending and drive more resources to the classroom by transforming a vacant school into a state-of-the-art innovation center where the new school, the joint vocational district, Columbus State, and Honda share space, services and programs that will increase regional access to high quality, industry-standard career/tech, college, and workforce-development programs. The space will serve nearly 2,000 youths and adults by 2019.	\$12,497,282
TRECA Digital Academy Marion City Schools and Sandusky Perkins Local Schools.	Marion	Optimizing Medicaid In Ohio Schools	This project will help schools claim funds available to them through the Optimizing Medicaid in Ohio Schools program, which reimburses schools for the cost of clinical services provided to low-income students with special needs. More than 85 percent of available funds are left unclaimed by Ohio schools every year, primarily because of the unwieldy administrative processes involved in filing Medicaid claims. Project partners will develop software that transmits data recorded by clinicians directly to Medicaid billers, automating the process of filing claims and driving hundreds of thousands of dollars back into classrooms.	\$219,000
Beavercreek City	Greene	Sparking Innovation: Individualizing Learning with a Customized 21st Century Educational Platform	The district will improve achievement and college and career readiness for K-8 students by developing a rigorous, individualized approach to intervention, remediation, and enrichment using emerging technologies and proven teaching and learning strategies. Through the use of cutting-edge	\$3,866,413

Grant Finalists

			technologies including iPads, and through individualized learning plans, students will receive high-level differentiated instruction that will support individualized growth. By employing valid and reliable diagnostic assessments and adding individualized Common Core-aligned Math and English language arts resources, this project increases the resources available to students and enables them to move beyond the traditional limitations of classroom and grade-level course work into unique, specialized, personally-defined curriculum.	
East Holmes Local Tierney Brothers, Inc. and Tri-County Computer Services Association	Holmes	Every Child a Cabinet of Wonders: Becoming Curators of Learning	Focusing on literacy, the arts, and the unique Amish-Mennonite culture of eastern Holmes County, students in the district's two rural elementary schools will grow to see themselves as special "Cabinets of Wonder," while documenting and sharing their learning artifacts in personal ePortfolios. This project will help increase student achievement in literacy and 21 st century skills while allowing the district to reduce spending through a refreshed and updated infrastructure. The project will also allow the district to drive a greater share of resources to the classroom through the flexibility and innovation of tablet technology that has been designed for use in educational settings.	\$205,485
South Central Local Battelle for Kids	Huron	Strategic Human Capital Systems Focused on Educator Quality and Continuous Organizational Improvement	The Strategic Human Capital System at South Central Local School District will reduce staff-related costs attributed to recruiting, selecting and inducting highly effective employees while also increasing the district's capacity to direct a greater share of resources to the classroom.	\$111,500
Cincinnati City Princeton City School District, Global to Local Language Solutions, Hamilton County ESC Title III Consortium and Xavier University	Hamilton	Future CLASS (Culturally and Linguistically Appropriate Systems of Supports) for Diverse Learners	Recognizing an English Language Learner (ELL) population in Southwest Ohio that has grown more than 250 percent in the last five years, the Cincinnati Public School District and Princeton City Schools have joined forces to propose the "Future CLASS for Diverse Learners" project. The project will provide at least 900 general education teachers across the two school districts with the knowledge, skills, and job-embedded supports to implement a culturally and linguistically appropriate, multi-tiered system of supports within their classrooms. An estimated 14,400 students and families will be served through support systems that include English classes for parents and additional translation for the district's most used documents. The consortium will partner with Xavier University and the Hamilton County Title III Consortium to support increased student academic achievement within the ELL subgroup, reduce spending in the district's five-year forecast, and further engage ELL families through shared resources in the classroom.	\$14,530,911
Portsmouth City Adams County/Ohio Valley Local, Eastern Local, New Boston Local, Clay Local, Green Local, Minford Local, Northwest Local, Washington Nile Local, Shawnee State University, Ohio University's Voinovich Center, Pearson Education.	Scioto	Dual Enrollment Access in Mathematics using the Flipped Format to Increase Student Achievement	The primary goal of the project is to increase student achievement in the Ohio's Southern Appalachian region by giving students the opportunity to learn college-level mathematics through "flipped-classroom," dual enrollment courses. The secondary goal is to increase the number of dual credit opportunities in the region by giving area math teachers seeking dual-credit course credentials the resources to start the mathematics master's degree program at Shawnee State University. Teachers in the program will continue their current teaching responsibilities. Also, teams of teachers working with the Shawnee State mathematics faculty will receive tools and professional development to create the dual enrollment courses in the flipped-classroom	\$447,861

Grant Finalists

<p>Northern Local Barnesville LSD, Batavia LSD, Bellefontaine City , Belpre City, Bethel Tate, Bloom Vernon LSD , Coshocton City, Crooksville EVSD, East Guernsey LSD, East Muskingum LSD, Fort Frye, Foxfire High, Foxfire Intermediate, Franklin, Indian Valley LSD, Georgetown EVSD, Maysville LSD, Morgan LSD, New Lexington City, Noble LSD, River View LSD, Rolling Hills LSD, Switzerland of Ohio LSD, TriValley LSD, Warren LSD, West Muskingum LSD, Wolf Creek LSD, Hocking College, Shawnee State University, Ohio University – Voinovich School, Ohio University- Zanesville, Washington State Community College, Zane State College, Central Ohio Technical College, Ohio Dominican, Muskingum University, Muskingum Valley ESC.</p>	<p>Perry</p>	<p>Ohio Appalachian Collaborative Personalized Learning Network</p>	<p>format. The Ohio Appalachian Collaborative Personalized Learning Network is composed of 27 rural schools that serve 48,000 students, 50 percent of whom live in poverty. The consortium is equivalent in size to Ohio's largest urban district. The collaborative Straight A project goal is to accelerate student achievement by increasing access to advanced learning and effective instruction through a networked 6-12 grade blended-learning, dual enrollment system. The substantial, lasting value of this initiative is to:</p> <ul style="list-style-type: none"> • Eliminate the rural “opportunity gap” by increasing student postsecondary aspiration and preparedness and decreasing postsecondary costs through college credit earned in high school; • Amplify the local talent pipeline to help fuel the resurgence of the regional economy related to Marcellus and Utica shale development; and; • Establish a sustainable collaborative that can grow to include other rural districts in the advancement of more personalized, cost-effective, emergent learning innovations such as blended and online learning. 	<p>\$14,999,128</p>
<p>Paulding Exempted Village Paulding Exempted Village, Crestview Local Schools, Lincolnview Local Schools, Wayne Trace Local Western Buckeye Educational Service Center, Northwest Ohio Educational Technology Foundation Paulding County Carnegie Library, Vantage Career Center, Northwest State Community, Paulding County Economic Development, Van Wert Economic Advisory Group, Paulding Kiwanis Club, Van Wert Chamber of Commerce.</p>	<p>Paulding</p>	<p>Beyond the Classroom</p>	<p>Beyond the Classroom is designed to provide a continuum of online learning opportunities for students in grades 7-12. The goals are to increase student achievement and provide a greater share of resources directly in the classroom; provide professional development for teachers on flipped-classroom/blended learning strategies through direct professional development instruction and professional learning communities; and hold a Business Symposium to bridge the gap between local businesses and schools by providing a forum and website to establish internships and shadowing experiences in the community. Beyond the Classroom will reduce spending on instructional resources by retaining post-secondary, online learners and credit recovery students, and by reducing major capital expenditures in the next five years.</p>	<p>\$1,577,780</p>
<p>Carrollton Exempted Village Battelle for Kids, The Ohio State University Extension, Eastern Gateway Community College Ohio FFA Camps, Inc., Plug Smart Energy Services, EMG Epiphany Management, Carroll County Energy LLC, Portage County Educational Service Center New Growth Group</p>	<p>Carroll</p>	<p>Providing Opportunities With Extraordinary Results (POWER)</p>	<p>The POWER project aims to leverage partnerships and resources in the Carroll County energy and agricultural sectors to improve opportunities for students. The district thus hopes to retain revenue that can be leveraged to benefit students in the district and beyond.</p> <p>Strategy 1: Partner with energy industry businesses to create an Energy Resource Dynamics program that establishes new pathways for students leading to jobs and postsecondary opportunities in the energy field.</p> <p>Strategy 2: Enhance project-based STEM education to prepare all students for career and college readiness in engineering, agriculture, and safety.</p> <p>Strategy 3: Reduce operating costs by becoming a leader in the use of lower-cost natural gas technologies and distance/blended-learning technologies.</p>	<p>\$4,060,100</p>
<p>Trumbull Career and Technical Center</p>	<p>Trumbull</p>	<p>The Mind Body Connection</p>	<p>Since research shows that health and wellness are central to student achievement, Trumbull Career and Technical Center's project, The Mind Body Connection, will focus on improving students' overall health and</p>	<p>\$297,841</p>

Grant Finalists

			wellness to raise student achievement. The project will increase the nutritious offerings available in the school lunch program, create opportunities for physical activity before, during, and after school in a new Exercise Science, career-technical program classroom, and raise student and staff awareness about the importance of a healthy lifestyle.	
Groveport Madison Local Finneytown School District, Reading Community City Schools, Deer Park Community City Schools, Scioto Valley Local Schools, Bowling Green State University, Educational Service Center of Central Ohio.	Franklin	ELLIS I. (Electronic Literacy through Internet-supported Strategies for Instruction)	Providing today's educators with technology fluency and cultural competence to lead tomorrow's classrooms is not only critical for our students in Ohio, but necessary for our educational system as a whole. Motivating and engaging today's student requires significantly altering instructor knowledge, skills, and dispositions for blended and technology-supported learning and restoring the balance between how teachers teach and how learners learn. This professional development-centric proposal aspires to create a port of entry for technology immigrant teachers to travel from traditional instructional strategies rooted in static resources and linear techniques to dynamic, technology-supported approaches that personalize learning and offer comprehensive learning supports for students.	\$1,821,895
Reynoldsburg City Columbus City Schools, Canal Winchester Local School District, Olentangy Local School District, Licking Heights Local Schools, Whitehall City Schools, Upper Arlington City Schools, Grandview Heights City Schools, Hilliard City Schools, Gahanna Jefferson City Schools, South Western City Schools New Albany Plain Local School District, Battelle for Kids and Columbus State Community College, Westerville City Schools.	Franklin	Ohio Pathways to Prosperity Demonstration	The Pathways to Prosperity Network, a collaboration of nine states, Jobs for the Future and the Harvard Graduate School of Education, is creating pathways that combine high school, career tech, college and work-based experiences to produce graduates who are credentialed for a career and/or are well on their way to a college degree. For Ohio, this project will lay the groundwork for a potential statewide adoption of Pathways to Prosperity strategies. The consortium will demonstrate pathways programs resulting in: <ul style="list-style-type: none"> • High school completion; • Reduced college remediation rates; • Accelerated postsecondary credential attainment by participating students; • Productive work-based learning experiences for participating students and employers; and program sustainability. 	\$ 14,449,663
North Canton City Walsh University	Stark	Viking21: Real Life Learning for the 21st Century	This project will improve student achievement by engaging every student, every day in a multi-sensory, active learning ecosystem. While increasing course offerings, this project will reduce district spending by eliminating staff and reducing building operating costs. This project will allocate a greater share of learning resources in each classroom by reducing professional development costs and creating a sustainable format for continued professional learning communities that can be replicated in other districts.	\$4,594,874
Fayette Local Antwerp Local Schools, Archbold Area Local Schools, Ayersville Local Schools, Central Local Schools, Edgerton Local Schools, Edon Northwest Local Schools, Evergreen Local Schools, Fayette Local Schools, Four County Career Center, Holgate Local Schools, Liberty Center Local Schools, Northeastern Local Schools, Pike Delta York Local Schools, Stryker Local Schools, Swanton Local Schools and Wauseon Exempted Village Schools.	Fulton	Rural Schools Partnering in Expanded Education Opportunities	This proposal will provide opportunities for student achievement through shared instructional services among consortium members. Spending reductions will occur as administrative duties transfer from administration to instructional staff and resources replace textbook purchases. Instruction will be accessible for all students across multiple districts.	\$3,402,120
Springfield-Clark County CTC Apollo Career Center Technical Center, Franklin Monroe Local School District, Greeneview Local School District, Springfield Clark Career Technical, Vandalia Butler Local	Clark	"Building an Educational Foundation for the Future with a Sustainable Peer to Peer Curriculum Focus"	The project will combine a highly innovative energy education program with a resourceful use of school facilities. Students at all levels of education will benefit by using their school building as a hands-on learning lab, working	\$212,490

Grant Finalists

School District and Valley View Local School.			collaboratively with energy-audit professionals to investigate, incorporate scientific reasoning, conduct analysis and develop a report containing recommendations for energy-savings. Through this audit and recommendations process, school districts will save significant dollars on energy usage. These dollars can then be redirected to the classroom.	
Oregon City Bowling Green State University	Lucas	Quality Student Growth Measure Development and Statewide Dissemination	Expanding on a successful Instructional Improvement System pilot experience and fully utilizing its capabilities, Oregon City Schools' non-value-added teachers will collaborate with Bowling Green State University faculty to develop high quality pre-assessments and post-assessments that evaluate student growth with a high degree of reliability and validity. Once teacher training, assessment development, field testing, item analysis, and revisions have been completed, these grade 3-11 assessments aligned to Ohio's New Learning Standards will be made available to districts statewide. The resulting products will significantly reduce, and for some courses eliminate, the need to purchase vendor student growth assessments.	\$200,431
Dayton Early College Academy, Inc. DECA Prep, Sinclair Community College, Learn to Earn- University of Dayton	Montgomery	Early College 2.0	Dayton Early College Academy is ready to spearhead the next generation of Early College programming and develop a replicable model. Early College 2.0 (EC2) will amplify student achievement and realize cost savings through five initiatives: <ul style="list-style-type: none"> • "Smart Summer" for students, which provides a low-cost opportunity to minimize academic challenges for students before the school year begins; • Infusion of technology, with opportunities for blended learning and digital literacy; • Parent Partnership Program, which offers different tiers of involvement and support, including college counseling for parents looking to further their own education; • Better support of teachers in their "advisor" role; and • "In-house Innovation" opportunities that enable staff to strengthen existing practices, capture what works, and create a seamless continuum that puts more students on the pathway to college. 	\$478,241