SAU ID	NAME OF LEA	Final Score	AMT	TYPE	TYPE Ctd.	ALL Projects Focus on Personalized Learning WR = Well-rounded Education SH = Safe & Healthy Students TECH = Effective Use of Technology COMP = Comphrehensive, Integrated Approach
48	Campton	**98.5**	$29,873.28	TECH	STEM - Robotics + Coding	Campton Elementary School would like to integrate robotics and coding into our daily curriculum. We want our students to be prepared for future jobs, as well as teach them how to be innovative learners! Learning how to build and code robotics is a complex, difficult process. We want to teach our students how to perseverance when faced with a challenge. Through learning how to build and code robots, our students will learn engineering, technology, and how to solve complex problems.
8	Concord (1)	**97.50**	$20,987.94	TECH	Computer Science	Computational and technological literacy is central to preparing students to be engaged citizens. Computer science teaches a way of thinking, and enhances critical thinking, collaboration, communication and creativity. At the heart of our proposal is the systematic introduction of computational thinking into our elementary classrooms through a marriage of computer science (CS) and social studies, two content areas that are key to the future success of our students. Our elementary educators don't have a background in CS. By integrating CS in project-based social studies mini-units and providing teachers with embedded professional development, all students and teachers will develop CS competencies.
70	Dresden	**92.00**	$27,637.00	COMP	STEM - Makerspace	The goal of the Richmond Middle School and Hanover High School is to enhance and improve their existing Makerspace courses and Innovation lab development for students, so they can make, learn, explore, and share their ideas.
67	Dunbarton	**94.00**	$28,500.00	TECH	Technology integration	Our goal is to foster 21st Century Learning environments that transcend the space and time of the school day and provide structures to promote personalized learning. To accomplish this goal, we seek to develop and foster an in-service training model that effectively integrates technology and digital tools into current teacher practices. This professional development experience will produce a mutual understanding of what 21st Century Learning means, and address misconceptions by creating a common “mental” image that emphasizes the profound potential of technology.
14	Epping	**96.50**	$29,000.00	TECH	Computer Modeling	This project will enable Epping High School to further develop its zSpace Learning Lab to enhance instruction in all content areas. A zSpace Studio (10 stations) is a rich, model exploration and presentation tool that employs virtual reality that allows students to compare, dissect, analyze, measure, and annotate thousands of 3D models. From learning genetics to examining human body systems to practicing welding there are applications for all subject areas. Professional development for staff has already begun with the existing stations and will continue throughout the school year. Students will now achieve levels of understanding through tools never before available.
16	Exeter Regional Cooperative (2)	**100.0**	$15,533.00	SH	Behavioral Intervention	The Exeter Region Cooperative School District will participate in training to create a Behavioral Intervention Team (BIT). This multi-disciplinary team will consist of administrators, counselors, and local police that meet regularly to support a targeted student population. BIT focuses on preventing the threat and/or crisis before it occurs. Trained teams use a caring and preventive approach that incorporates the school, the district, community resources and the family to support the student. Teams intervene with specialized knowledge to identify early signs of potential crisis rather than waiting for clear signs of an impending threat and reacting.
60	Fall Mountain	**100.0**	$28,989.00	TECH	Computer Science	Code.org offers a world of possibilities with Discoveries! Have you heard about Code.org? Or, are you wondering why computer science is important in education? Code.org offers Discoveries, a complete introductory course that introduces students to the world of computer science. In the Discoveries course, students enhance their learning as they develop, create, test and refine websites, apps, and games all done in a Makerspace environment! Students drive their learning based on their interests. The experience is personalized and fun. Engagement is high. This learning opportunity will inspire students to pursue computer science while gaining valuable workplace skills.
13	Freedom	**96.50**	$24,713.76	SH	Safe & Healthy - Preschool	Early learning experiences are more critical than ever in the 21st century; especially for our youngest learners in New Hampshire. The Every Student Succeeds Act recognizes the importance of high-quality preschool and fortunately has highlighted preschool education as a primary area of focus. The Freedom Early Childhood Program envisions the creation of a safe, calm, learning environment to help our increasingly challenged, youngest students increase focus, explore their learning environment safely, and participate in exploratory developmental and physical activities alongside peers. In addition to providing an optimal indoor learning environment, we recognize the critical role of nutrition and outdoor play to the overall development of a healthy child who is available for learning. A successful journey begins here: preschool.
83	Fremont	**91.00**	$71,937.08	COMP	Integrated	Ellis School, including the students, staff and community at large are undergoing a major transformation. During the current year, the school has been exploring and piloting several initiatives which are focused on personalizing learning in a competency based model. As a result, we have seen students and staff emerge as pioneers, explorers or resistors. In an effort to have all staff engaged, we are addressing their questions including: What is personalized learning? What does it look like in my classroom? What “tools” will enhance and demonstrate student learning? How do we support a healthy school culture for students and staff? As we look forward, we need to continue our work on personalized learning for every learner, develop and maintain a culture to address the social/ emotional needs of each student and explore opportunities for students to expand and share their learning through effective use of technology.

0	Gate City	**93.33**	$29,716.00	SH	Social-Emotional Learning + Counseling Services	Gate City Charter School for the Arts (GCCSA) has had no professional school counseling services since opening in 2014. Director Rich Boardman and Assistant Director/Title 1 Coordinator Sandi Smith spend more than 50% of their time any given week reactively addressing mental and behavioral crises among students. We will use funds awarded for a licensed social worker/school counselor at 20 hrs/wk to provide professional development, implement evidence-based social-emotional programming school-wide (K-8) to proactively and universally provide our students the 21st century learning tools to improve academic and social resilience, relationships, and provide faculty the tools and support to build a common language and collectively improve school climate. Additionally, the counselor will provide intensive services to students most in need. By decreasing interruptions to learning caused by high absenteeism and social-emotion dysregulation, faculty will have the opportunity to increase use of personalized learning and students will be better able stay on task and reap benefit from a competency-based model.
73	Gilford	**93.33**	$28,913.39	TECH	STEM - Technology + Life Science	The demand for people to work in the healthcare profession continues to grow in New Hampshire and in the United States. Creating a rich and relevant learning environment in life science has great potential to hook students and engage them in experiences that can lead to careers in healthcare profession. Virtual Reality (VR) allows for the simulation of real-world medical conditions and applications in the world of health and medicine. The thermal cycler and the micro centrifuge will provide students with more lab experiences and an understanding of DNA and molecular biology.
48	Holderness	**100.0**	$12,065.00	WR	STEM - PBL + Career Development	Holderness Central School needs a STEM focus. This project demonstrates the need for an innovative enrichment program that allows us to build a system that meets the needs of our seventh and eighth grade students in the age of innovation, technology, and lifelong learning. Community members will create learning opportunities for students to develop creative and critical thinking skills to grow intellectual curiosity. This project will touch the lives of all students by engaging them in project based learning which will focus on the importance of STEM, and career development in areas of engineering, environmental, mathematics, robotics, and makerspace.
81	Hudson	**99.0**	$158,418.50	COMP	Integrated	SAU 81's partnership with the YMCA of Greater Nashua and Rivier University will increase impact on students by creating a Positive Education Continuum throughout our elementary and middle schools. Well-rounded education supported by elementary Achievement Coaches provide staff trainings, coaching to build the teachers comfort level and capacity to provide personalized learning focusing on strategies that reduce trauma and build positivity that will use common language, improve climate and use of integrated technology. Aligning with the research of Broadening and Building (Fredrickson, 2004) this Safe and Healthy Students project primes students to improve outcomes across academic, emotional, and behavioral metrics.
29	Keene	**93.33**	$27,575.00	WR	Science - NGSS	SAU 29 seeks to build teacher understanding and capacity with the Next Generation Science Standards (NGSS). We have identified a multi-day professional development program that will provide participating teachers with the knowledge and resources necessary to better understand the three-dimensional learning associated with NGSS. Our goal is to have at least one educator in all twelve SAU 29 schools participate. This will allow teachers to strengthen their learning and application of NGSS. As a result, teachers will bring new learning back to their school so they can lead future NGSS-related curriculum and instructional planning in their respective school.
26	Merrimack	**92.50**	$28,137.00	TECH	STEAM - Experimental Photography	Experimental Photography is a new program that utilizes choice-based learning, design thinking, technology integration, and argument driven inquiry. Students use technology to investigate and communicate their understanding of the visible and invisible world around them. In this course, students engineer unique solutions that form meaningful and thought-provoking photographic compositions, bridging the gap between art and science. There is no single predetermined solution to the problems presented in this course. This approach encourages self-directed independent thinking, peer collaboration and community outreach. Project presentations and concept interpretations are used to educate as well as to inspire.
40	Milford	**93.00**	$28,764.00	WR	STEAM - Technology	Full STEAM ahead! The need for our students to have more equitable exposure to engaging STEAM materials and instruction is increasing. We have created a buzz in the district with the introduction of innovation labs and STEAM nights, but our goal is to give ALL students opportunities to experience STEAM in action and to provide staff with necessary training to facilitate these opportunities. This project will make our labs and resources more mobile and accessible, add necessary technology to better personalize experiences and revolutionize instruction through differentiated science and STEAM training!
44	Nottingham	**95.50**	$20,811.69	TECH	STEM - Makerspace	The purpose of this proposal is to enhance student achievement by providing new technology to students in our revamped library. Our focus on STEM has enabled us to turn our library/media center into an innovation center. Nottingham Elementary School is in the process of remodeling our library into a flexible maker space/innovation center where students not only get books, but also learn inquiry, technology, and find answers to their questions. The purpose of our grant request is to add a hybrid computer cart (Chromebook/iPad), a 3D printer, and a Virtual Reality lab to supplement our current maker space materials.
28	Pelham	**91.00**	$28,588.12	SH	Social-Emotional Learning - Universal Interventions	The Safe and Healthy Schools grant for the Pelham School District has two purposes: to provide personalized professional development for students, staff, administrators and families on social and emotional learning (based on the CASEL framework) and to implement a universal screener for students K-12. This comprehensive approach to integrating social and emotional learning into schools will strengthen our universal interventions and create safe and supportive learning environments that optimize academic outcomes for all students.
48	Plymouth	**95.67**	$27,620.00	WR	Science - PBL; Greenhouse	Plymouth Elementary School has reached a unique moment in time. This project demonstrates the need for a new greenhouse that allows us to build a system that meets the needs of our learners in the age of innovation, technology, and lifelong learning. Teachers will create learning opportunities for students to develop creative and critical thinking skills to grow intellectual curiosity. This project will touch the lives of all students by engaging them in project based learning which will focus on the importance of growing their own food, sustainability, supporting local farms, healthy nutrition, and learning an appreciation of nature.

35	Profile	**94.67**	$142,360.00	COMP	Integrated - multi-use trail	Building a multi-use non-motorized four season trail linking Profile School to two different town centers will benefit the school community by increasing wellness and focus, decreasing behavioral issues, improving social networks, personalized learning opportunities and academic performance. Students will gain freedom and independence by traveling to and from school by bike, foot and skis. Teachers will have a direct way to access the natural world and local culture. The trail will allow students to participate in programs such as "Riding for Focus" which will increase school attendance and all members of the school community will have a safe resource for increasing wellness. In-house data combined with data collected by InteractiveHealthTechnology (IHT Spirit System) will provide evidence of the impact this trail has on the school community.
57	Salem	**98.5**	$29,473.75	WR	Science - NGSS	The goal of the Improving Science Instruction Project (ISIP) is to educate all 6-12 Science teachers in the Salem School District on the instructional shifts that are needed to support three-dimensional learning, as described by New Hampshire's College- and Career-Ready Science Standards (NHCCRSS)/the Next Generation Science Standards (NGSS). Salem School District Science teachers will participate in a 5-day Next Generation Science Exemplar System (NGSx) training slated for the Fall of 2018. NGSx is a research-based program used extensively in several states, including New Hampshire. The NGSx professional learning system is a unique learning environment designed to connect learners to a multi-faceted web-platform — with a wide range of digital (video and print) resources, guided activities, and interactivity with colleagues. Together, in face-to-face study groups, NGSx participants explore the major ideas found in the National Research Council (NRC) Framework and the NHCCRSS/NGSS, developing tools and strategies to take this new vision of three-dimensional learning back into their classrooms.
17	Sanborn (2)	**95.50**	$8,750.00	SH	Behavioral Support & Social-Emotional Learning	Daniel J. Bakie School would use this grant to accomplish two things.First, we would develop a multi-tiered system to address student behavior and wellness with the help of a bevavior consultant like, Dr. Ross Greene. Second, the staff would develop and implement a social emotional learning curriculum building-wide by partnering with the Browne Center at the University of New Hampshire. The Browne Center would introduce methods to support the social and emotional needs of students within the classroom.
55	Timberlane	**98.00**	$92,877.00	COMP	Integrated	The Timberlane Regional School District is seeking to create a comprehensive district-wide system that will allow students to build connections between social, emotional, academic learning and growth, and physical fitness, with the objective of ensuring all students develop their capacity to be healthy, positive community members, develop 21st century success skills, and achieve academically at high-levels. The grant activities will allow for social-emotional and academic learning opportunities that are experiential and engaging for those with the greatest needs. The ultimate goal of this grant project is to build a sustainable district-wide program that supports the development of the whole child.
59	Winnisquam	**97.50**	$146,212.00	COMP	Integrated - Inquiry / experiential learning	Our proposal develops new inquiry-based applied learning opportunities. This would include an expansion of our engineering and Project Lead the Way programs, as well as the development of a youth-led, digital radio station that would integrate with the academic curriculum, build opportunities for effective use of technology, and support developmental assets such as positive identity, social competency, and empowerment that are crucial for healthy youth development and support a positive prevention framework. This youth-directed activity would provide enrichment to the school and community by giving youth a voice and an opportunity to create original content that is meaningful, positive, and connected to the goal of supporting safe and healthy learning opportunities within the context of 21st century skill building.
			$1,087,452.51			

TOTAL LEA PROPOSALS	91							
TOTAL FUNDS REQUESTED	$ 4,015,090.38							
PROPOSALS FUNDED	24							
FUNDS AWARDED	$ 1,087,452.51							
AVG AMT	$ 45,310.52							
AMT - SH	$ 280,692.00	26%						
AMT - TECH	$ 329,065.00	30%						
AMT - WR	$ 458,211.00	42%						
AMT - MISC	$ 19,484.51	2%	(General project expenses that are allowable under Title IV A)					