

2018-2019 W.L. Lemmon Teacher Mini-Grant Recipients

The Smyth County Educational Foundation has named the recipients of the 2018-2019 W.L. Lemmon Teacher Mini-Grants. This year, a total of 9 projects were funded for a total of \$7,800. This year's recipients are:

Teacher(s)	School	Grant Proposal	Funded \$
Heather Colley, 6 th Grade	NMS	"Keeping Up with the Standards" – The 2017 SOLs will include multimodal literacies that will require students to create presentations and present those presentations. Students will need to evaluate different types of media such as commercials, advertisements, PowerPoint presentations, etc. The Smart TV will assist in these projects making the visibility better for students. My objective is for students to become more involved with up-to-date technology by having access to such technology. Students seem to respond better to a TV than a traditional projector and screen.	\$500
Felicia Coulthard, Title I Math	RVES	"Weekly Math Boxes" – Students and their families in grades K-5 will have the opportunity to sign up for weekly mathematics boxes. These boxes will contain three easy to play mathematics games that will build student number sense and basic computation skills. Students and their families will play the games at home during the week. The boxes will then be exchanged each week for the remainder of the school year. This project aims to increase number sense in participating students, foster a love of mathematics, and promote family engagement.	\$1000
Megan Davis, 3 rd Grade	AES	"Play with a Purpose" – This project will give students an opportunity to "play with a purpose" using STEM activities during their indoor recess time. When the weather is bad, students will still be able to "play" in teams with their peers, while also fostering their learning and social skills. Studies have shown that the play that comes with recess is crucial to a child's cognitive, social, and emotional development. This will also introduce students to the basic idea of coding and programming while also inspiring their own creativity.	\$500
Sharon Dishner, Librarian	SGES	"Building Future Engineers" – Students will engage in individual and collaborative building activities during MakerSpace time in the library using simple machine materials and challenges. As we build the MakerSpace in our library, we are needing to add STEM materials in order to provide opportunities for students to develop science, technology, engineering, and math skills. Lego Education materials will allow them to engage in hands-on learning as they explore and build. A variety of kits will be used to meet the age and ability requirements and needs of our students.	\$1000
Angela Eller, Physical Science	NMS	"Launching a ThinSat 2.0 with our Surface" – This project will provide the funding needed to purchase a wireless tablet that is portable to use during the following activities. The students will use a scientific process to develop each experiment. After it has been completed, the experiment will be placed in a satellite and launched into space. After launch, students will examine the data provided and analyze each component of their experiment.	\$1000

Angela Eller & Sherry Mullins, 8 th Gr Math & Science	NMS	“Math & Science Manipulative Kits – STEM” – This project will allow us to purchase STEM kits that emphasize different topics covered in class. These kits will be reusable and can serve future students as well as the current NMS population. They will be used in class and during club days, as well. Each kit will serve a different purpose, and will have various activities / experiments to go along with it. Using these hands-on kits will allow students to become independent thinkers, with some basic guidelines. Their curiosity to grow, which will allow them to search for solutions to different tasks. They will need these types of skills in their future careers.	\$1000
Tina Frazier, Special Education	MSHS	“Working Together to Build ‘The Bridge’” – The project is all about building bridges for our students with disabilities. These students are capable, dedicated, and willing to work. They have so much potential, but lack confidence and real-world experiences. I plan to allow my five students with disabilities to work in community workplaces two times per month, for two hours each visit. Student mentors will be asked to join us for each activity, to help students with job tasks as needed. The students with Intellectual Disabilities will gain social skills, career soft skills, and confidence in the workplace, ultimately, making them more employable. Through career exploration and opportunities, they will begin to develop realistic career goals.	\$1000
Emily Hill, Agriculture	MSHS	“Grow for the Gold: Cultivating the Next Generation of Agriculturalist” – Our students want to help improve agriculture awareness for our younger community members, by developing a way to bring ag into the classroom. They wish to build a mobile greenhouse unit for our neighboring elementary school, to be used in 4-5 classrooms. We hope to pair this with a grade level who has SOL competencies focusing on similar objectives that we could support with lessons. We would like to finish the project by bringing over high school ag students to the elementary school to do a lesson and plant either vegetable plants or flowers that the students can then take home, or develop a service project at their school, such as a community garden or a school landscaping project.	\$800
Emily Parsons, Family & Consumer Sciences	MSHS	“Interview Ready Runway” – Students will create, manage, and perform a Fashion Show for the student body that provides education in an interactive format on how to appropriately dress for a job interview and when working. Students will create outfits for modeling and manikin displays. Students will also plan the entire show from start to finish alongside creating programs for attendees. Students will practice management skills as they will have committees for each section of the show.	\$1000