

## SEF – Spring ED Grants 2018

NAME	SCHOOL	AMOUNT	DESCRIPTION
Kraus, Marika	SHS/MBA	\$1500	<p><b>Digital Piano</b> - SHS needs to replace the digital piano. This piano would be used in the chorus, theory and jazz band classrooms as well as drama performances, directly affecting at least 110+ students and would also be used in concerts where appropriate. This would not replace the grand piano, but it would be used for more variety of accompaniment sounds, updating the sounds and music we can create. Our current digital piano is not in good condition, even after repair and maintenance.</p>
Wolf, Jessica	SHS/MBA	\$1609	<p><b>Marching Mellophone</b> - This request is to purchase a marching mellophone instrument, model Yamaha YMP-204M, which will be used for marching band functions at the middle school and high school level. Currently, the school owns two but we have 3 students who play mellophone in marching band and one student would be without an instrument in the fall.</p>
DeMonti, Sara	SES	\$1100	<p><b>Sonday System LPL</b> - a program written by Arlene Sonday who “is a Founding Fellow and the first President of the Academy of Orton-Gillingham Practitioners and Educators The LPL system is highly research based and “offers structured, systematic, multisensory practice for preschool through kindergarten students.” As an interventionist here at S.E.S., I spend the day helping struggling readers because they have deficits in overall phonological awareness. Currently, I do not utilize an official program to teach these foundational skills, rather I pull a variety of activities that I know are good practice from a wide variety of resources. After attending several workshops through the state’s READ CONN program and several other workshops focusing on dyslexia, I have placed a great deal more weight in explicit instruction in overall phonological awareness. Lead researchers in best practices for struggling readers or dyslexic readers state that systematic, multisensory practice is the key to creating links in the brain required for students to retrain their brain The use of LPL will be a research based approach for students with weaknesses in phonological in a small group or one to one setting. It is my hope that the use of this program will help to close the Phonological gap at a younger age and give students a stronger foundation.</p>
Maciolek, Mark	MBA	\$1,000	<p><b>Author-Vendelin Van Draanen</b> Our request is to present to Grade 3 - 8 Grade students, along with a group of “aspiring authors,” the opportunity to meet and experience a dynamic, gifted, and inspirational speaker &amp; author: Wendelin Van Draanen who addresses issues that connect directly within our classrooms: <b>Embracing uniqueness, inclusion, friendship, anti-bullying, overcoming barriers, hard work, and perseverance; along with what it takes to be a successful writer.</b></p>

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			<p>Wendelin graciously reduced her appearance fee not to exceed \$3,000 and PTO donated \$2,000. We are also trying to raise an additional \$500 to purchase several new copies of her latest title for our classrooms and Media Center.</p> <p>Wendelin Van Draanen’s tremendous success as an educator (15 years as a teacher), as an author (over 33 published Young Adult, Middle Grade, and Young Adult books), and film success will prove to be an experience that will not only enhance our students’ learning, but one that will help motivate them for years to come.</p>
Vaudreuil, Joyce	MBA	\$1350	<p><b>“Chill Zone”-furniture</b> - The project I have in mind is creating a “Chill Zone” within my “MBA Pathways program, helping each student find their path to success. It will provide a “softer” space for calming down, relaxing, overcoming stressful situations and a quiet place to work. This program will enhance student learning by helping the anxious or highly dis-regulated student calm down enough to access the curriculum.</p> <p>“Self-calming training takes only a few minutes a day... Not only can it prevent challenging behavior moments in the future, but it is an essential skill for success at school, at home, and in social settings.” - Jessica Minahan, MEd, is a board-certified behavior analyst (BCBA) and special educator</p>
CCC- Grenier, Regan, Gianuzzi	SHS	\$1000	<p><b>App-Anonymous Alert – AntiBullying</b> - -Anonymous Alerts® anti-bullying app and safety reporting system and Smart Button® silent panic button app. Anonymous Alerts® is simple to use and enables students to quickly report incidents related to bullying, family problems, self-harm, drugs, sexual harassment, campus threats, sensitive student concerns or unusual student behavior which may warrant immediate attention by school officials. The reporter of the incident can establish anonymous 2-way communications with school officials.</p> <p>-Key highlights about Anonymous Alerts®</p> <ul style="list-style-type: none"> <li>• Anonymous 2-way communications/dialogue between students and school officials</li> <li>• Students mobile reporting increases quality of reports (credible reports 97%+ of the time)</li> <li>• Setup school administration groups or school contacts to receive and respond to incidents</li> <li>• Easy to use management system via web interface or mobile apps for any level administrator (run reports by school, incident type, tag students, 2-way anonymous communications)</li> </ul> <p>-All high school students would have access to the program, which allows anonymous interaction with school administrators.</p> <p>-Desired results include improved student engagement /ownership with relation to school safety and climate.</p>

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Legg, Karen	SHS	\$1700	<p><b>2 Digital Microscopes</b> – As a result of new NGSS science standards new technology is needed for improvements to student learning. There is an extensive computer-based technology component that is needed for many subjects in the science department. Computerized magnification systems and video-based virtual experiences allow viewing, interactivity, and improvement of group learning activities in science education. The subjects in the science department that will benefit for years from the <b>purchase of digital microscopes</b> are Biology, Honors Biology, Botany, Microbiology, Anatomy &amp; Physiology, Zoology, Marine Science, Forensic Science and AP/UCONN Biology. Students will be able to view microscopic details as a whole class projected onto the screen in order to explore and discuss topics in class. These will be used to view in depth prepared plant, animal, bacterial, fungus and human tissue slides, living organisms, fingerprints, fiber and hair slides, and cell reproduction. The digital microscopes will allow teachers to stay up to date with current scientific technology that will be used to implement new experiments and labs in their classroom that aligns with state and national standards. The science department will place these on a cart so they are available for any teacher to use.</p>
Scholes, Erin	MBA	\$1439	<p><b>Chairs</b> - Mrs. Scholes' pre-algebra class did a project to make the classroom into a more efficient learning environment including comfort for everyone. This includes scale drawing, measuring, calculating final cost, survey and data analysis, and using dimensions of the furniture. We surveyed every class to find out their preference for what chairs they would want to use in class.</p> <p>Everyday the whole seventh grade class must sit in the same stone chairs in every class. The chairs are significantly hard and there is no way to get comfortable in them. These uncomfortable chairs are affecting the way people are acting in class, like always fidgeting around in their chairs. This is why we need new chairs. The whole seventh grade class will be using the new chairs everyday as they are in math class. We would like this class to be the pilot, to see if a change in chairs, and chair comfort helps students focus more on the lessons. Everyone gets so fidgety in the chairs we currently have, which is distracting and that is not a good learning environment. If we had chairs with a softer and more comfortable seat, it is very possible the kids in seventh grade could become more focused on math. These chairs would stay in Ms. Scholes classroom, giving future students the benefit of using them as well.</p> <p>In our classroom, there are 28 desks. We would like to get fitball chairs for half the classroom (14). When we surveyed the 7th grade classes, the average number of students that wanted to sit in these chairs was 16. The fitball chair will be good for our classroom for several reasons: comfort, flexibility and productive fidgeting. We realize</p>

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			each individual chair is about \$80, so we would like to replace half the classroom chairs with the fitball. Since only 4 students total said they would want to sit in the current chairs we would like to replace the other half of the chairs with the rolling Ikea chair. Ms. Scholes already has one of these chairs, and we like it for several reasons. The seat is adjustable so we can set it to the height that is comfortable for us at the desk. The seat and back are made of plastic, and have a curve to the design which makes it more comfortable to sit in than the current chairs. Finally, it swivels allowing for some fidgeting motion, similar to the fitball chair.
<b>TOTAL</b>		<b>\$10698</b>	