2019-2020 Fall Grant Winners

Campus	Grades	Recipient	Amount Awarded	Grant Title	Description
CMS / CHS	6th - 12th	Nic Goodman	$1,687.62	Tenor Pan for Steel Band	A main unit of study at both campuses has been the steel pan music from the island of Trinidad. The musical ensemble that provides the vehicle for this study is known as the Calallen Steel Band. The tenor pan will not only actively involve more students but allow for more advanced skill sets to be developed.
CHS	9th-12th	Charles Garcia & Joyce Compton	$2,615.73	Robotics: Build It and They Will Come	Students in the Robotics Club will participate and compete in the FIRST Tech Challenge. Teams will be challenged to design, build, program, and operate robots to compete in a head-to-head challenge in an alliance format. Students will also develop STEM skills and practice engineering principles while realizing the value of hard work, innovation, and sharing ideas.
Magee Elementary	5th	Jessica Almaraz	$2,417.46	Literacy Ambassadors—Creating a Culture of Literacy	Literacy Ambassadors are on a mission to grow a love of literacy within others. As promoters of literacy, students will collaborate with their peers, and have grand conversations about literature, as well as strategically plan and create their own literacy promotional bulletin boards, designs, or illustrations relevant to their reading that will be showcased in the hallways of the school they love.
CMS	6th	Cynthia Henderson-Minton, Kate Lopez, & Randi Maresh	$5,775.00	1 to 1 Chromebooks for Enhancement of 6th Grade Math Curriculum & Instruction	Creating digital classrooms using iPads, 6th grade students will gain a deep comprehension of math via hands-on experiences, utilizing the technology needed to become creative, real-world problem solvers. This online visual will teach them the skill of analyzing as they see every step of how to solve math problems.
CMS	8th	Amanda Kirchoff, Chantal Landry, & Jessica Perez	$6,000.00	Ready to Breakout	The Breakout EDU kit is an immersive game platform that will help build students critical thinking and communication skills as they collaborate with one another to solve problems. This hands-on, innovative activity can be used with any lesson and is sure to increase student engagement.
Magee Elementary	4th	Stephanie Hamiter & 4th Grade ELAR	$6,000.00	4th Grade ELAR Chromebooks	Chromebooks with carts will allow ELAR students to be engaged and motivated to be proactive in their learning. Not only will they be able to access ebooks and learn typing skills but they will also be able to create presentations and then the share results from their research projects.

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Campus	Grades	Recipient	Amount Awarded	Grant Title	Description
CMS	7th	Christine Price	$5,893.60	STEM Synergy	The goal of STEM Synergy is to introduce students to computer science by incorporating technology as much as possible in the classroom and give students opportunity through hands-on robotics and programming lessons by using ozobot technology and iPads that teach computer programming and coding.
East Elementary	PK-3rd	Victoria Gallimore	$1,890.00	Gaining Access to Higher Learning Through Technology	Students in the special education classroom will be able to apply various skills while working at their individual levels through the use of iPads. Not only will they be able to listen to higher level books and work on comprehension skills, but the touch screen capability will allow them to build up writing skills such as letter formation.
CMS	6th-8th	John Fitzgerald	$8,961.65	Metric Drag Racing Unit to 1/20 Scale	Dragster design is an innovative STEM lesson that involves students following given specifications to create and design a CO 2 metric drag racer with basswood wood blocks that they will then test by racing. Through this lesson, students will learn the metrics and the design process as well as practice relevant math and science standards in real time.
Wood River Elementary	1st	Elizabeth Kelly	$1,087.24	Classroom Chromebooks	Chromebooks allow the teacher the resources necessary to accommodate different types of learners and learning. Having Chromebooks readily available in the classrooms can engage, motivate, and encourage students to be proactive in their academic success.
CMS	7th	Gina Wernig & Tiffany Amrich	$5,732.00	Coding with Confidence	Through the use of iPads paired with microbits that were awarded last year, 7th grade students will learn coding skills to create their own probability game and perform probability experiments then evaluate the results. Through these hands-on experiences they'll utilize the technology needed to become creative, real-world problem solvers.
		Total Awarded:	**$48,060.30**		

2019-2020 Spring Grant Winners

Campus	Grades	Recipient	Amount Awarded	Grant Title	Description
CHS	9th-12th	Dale Lamb	$2,500.00	Macs A La Carte	With the addition of 2 new iMacs, students in the Digital Technology course will be able to create movies, PSA's, commercials, hype and highlight videos, as well as audio and video editing. The new iMacs will also assist greatly in the production of editing podcasts and voice-overs for CTV.
East	K-3rd	Joli Finch	$9,975.84	Ninja Warrior Course	This fun Ninja Warrior Course Program will add so much diversity to their exercise, students will love P.E. class. Through this course, students will engage in fun, meaningful movement and fitness activities they all while having fun and growing a love for being physicaly active.
CMS	8th	Chantal Landy & Jessica Perez	$4,650.00	Box Light Interactive Flat Panel	The Box Light Panel allows teachers to create captivating lessons using various methodologies. Through this innovative addition of technology, students will gain a deeper comprehension of 8th grade math via hands-on experiences, collaboration, critical thinking, creativity, and problem solving.
Magee	5th	Charlotte Sears	$6,000.00	Chromebooks + Collaboration = Quality Education	Students will use Chromebooks to access a social learning platform called "Flipgrid." This platform allows teachers to ask question, then the students respond in a video as well as respond to their fellow classmates. Chromebooks will also allow students to access electronic books in the classroom through the district's new initiative program Waterford.
CMS	7th	Tiffany Amrich	$6,000.00	Box Light Technology	Box Light educational technology offers an effective and engaging way to provide teacher-led instruction. When paired with other forms of technology purchased through CEF grant funds such as iPads and Ozobots, mutlitple math lessons can be written to help students to gain a solid foundation of computer science.
Magee Elementary	4th	Stephanie Hamiter & 4th Grade ELAR	$1,938.00	4th Grade ELAR Chromebooks	Chromebooks in elementary ELAR classrooms allows teachers to direct activities that are engaging for students and enriching to the curriculum. Opportunities for extended daily lessons, freedom of choice in activities, and independent study are just some of the benefits of having Chromebooks available in the classroom.

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Campus	Grades	Recipient	Amount Awarded	Grant Title	Description
CMS	6th	Kate Lopez & Amanda Kirchoff	$4,650.00	Box Light Interactive Flat Panel	The Box Light Panel allows teachers to create captivating lessons using various methodologies. Through this innovative addition of technology, students will gain a deeper comprehension of 6th grade math via hands-on experiences, collaboration, critical thinking, creativity, and problem solving.
CMS	6th	Susan Bellardinelli	$2,446.29	Flip Grid	With Flip Grid, 6th grade Social Studies students can research countries in depth and create flip video projects that would be uploaded to Google Classroom and shared with the classroom to compare and contrast each country.
Wood River Elementary & East Elementary	3rd	Patty Fox	$1,691.45	Making Math Relevant and Engaging	Math books and hands-on activities such as math games, magnetic fraction circles, and manipulatives will make math more meaningful and engaging for students as they foster conceptual understanding, bridge the gap between concrete and abstract concepts, and apply math concepts to the real world.
CMS	7th	Gina Wernig & Christine Price	$5,976.40	Building our Technology Toolbox	With this addition of 12 iPads, each 7th grade Math teacher will have a total of 20 iPads for their students in each classroom. Not only will there be reduced paper use, but the students will be able to utilize the iPads at various stations. They will also integrate various forms of technology with the iPads including ozobots and microbits purchased with previous grant awards.
Magee	5th	Jessica Almaraz	$6,000.00	Engaging Tech-Savy Readers	Through the use of Chromebooks, students will access digital texts to collaborate ideas, share, develop, and nurture their reading skills. They will also utilize Chromebooks to participate in multi-genre teacher led interactive read alouds, shared readings with peers, and independent readings.
Magee	4th	Terri Konarik	$5,868.00	"Raz" Up Your Reading with Chromebooks	Chromebooks in the classroom will allow 4th grade students to more effectively use "Raz Kids," a program that increases reading fluency and comprehension through the use of technology. Through this duo of technology (Chromebooks and Raz Kids), students will read online level books, complete online reading assignments, and take eQuizzes.

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Campus	Grades	Recipient	Amount Awarded	Grant Title	Description
CMS	6th-8th	April Taylor	$8,806.00	21st Century Learning with BOXLIGHT Interactive Flat Panels	The Box Light Panel allows teachers to create captivating lessons using various methodologies. Through this innovative addition of technology, students will gain a deeper comprehension of math via hands-on experiences, collaboration, critical thinking, creativity, and problem solving.
District	K-12th	CISD	$17,392.00	16 Aver TR 310 Distance Learning Tracking Cameras	Aver TR 310 Distance Learning Tracking Camera is placed in the classroom and uses artificial intelligence to automatically detect and follow an instructor's movement. As the teacher moves around the classroom, the camera moves with them. The students at home looking at their computer, see that image on their computer screen, making them feel like they are in the classroom. Other features of this amazing camera include: • 10X optical zoom for zooming in on images; • USB and HDMI connectivity; • Video recording and live streaming functions; and • The ability to connect a document camera to display physical objects and material during a class.
		Total Awarded:	**$83,894.00**		