

Humble ISD Education Foundation's 2024 Innovative Education Grant Program

Since 2000, Humble ISD Education Foundation has awarded over **\$18 million** to Humble ISD. As of May 7th in the 2023-2024 school year, the Foundation awarded a total of **\$1,220,118** in support to Humble ISD educators and students. This includes the **\$279,108** in 82 Innovative Education Grants impacting 44 campuses awarded today and **\$946,010** in designated grants awarded throughout this school year.

Grant Winners	Title of Project	Project Description	Amount
ADVANCED LEARNING & SERVICES			
Abigail Brown	STEM Camp for All	Engaging in STEM-based camps enhances creative thinking, inventive skills, and problem-solving abilities in science, technology, engineering, and mathematics. The grant will provide funding for 50 students ranging from 1st to 11th grades an opportunity to participate in a summer camp focused on transformative educational experiences that promote curiosity, leadership, and problem-solving skills for all students.	\$10,000
ALS – 1 grant			\$10,000
ATASCOCITA HIGH SCHOOL			
Brittany Bobbitt	The Story of Drew Blood: A Living Educator, A Dead Manikin	As an educator of students with a dream to work in the health care industry, my goal is to focus on making sure those dreams come true. It is important to send students into the workforce with the proficiency in skills they have practiced continuously in the high school health science classroom setting. It is vital for students to learn proper patient care techniques because it orientates students to ensure a safe learning environment. By providing an opportunity to work with patient care supplies that encompass real-world experiences, students will gain a deeper understanding with hands-on learning opportunities that will prepare them for a future in the medical field.	\$9,394
John Cobb	VEX Robotics	Students are given a task to design a mobile robot that will perform assigned tasks. Students will design and manufacture parts that will be assembled to produce a functioning robot. The production of parts can also come from 3D printers. The students will install the electronics and program the operating system (VEX) to remotely operate the robot.	\$4,750
Sara Hansen	Small Patients, Big Needs!	In preparing students to be future medical professionals, it is essential that they are trained to help all patient populations. With many students interested in pediatric medicine, it is vital that we have the tools to properly prepare them for such an important field. Pediatric medical care is fundamental for ensuring the optimal growth, development, and well-being of children, and ensuring that those who work with these patients are well-trained is crucial.	\$7,753
Jeffrey Mack	Empowering Tomorrow's Storytellers	This project will put industry-standard equipment into the hands of students. When students leave this program to pursue a career in film production, the camera used most in commercials, music videos, and short films is the Sony FX6. This grant will allow students to have a step up on their competition after high school.	\$9,385
Ann Wehrman	VRVerse: Animating Immersive Education	Empowering students to create cutting-edge VR content, this project funds the purchase of VR-ready computers to unlock immersive learning. Through hands-on development and industry-recognized Unity certifications, students gain valuable skills that enrich our curriculum and open doors to exciting career paths in fields like game design, simulation, and healthcare. Equipping students with these in-demand VR skills not only enriches their education but also prepares them for future success in a rapidly evolving technological landscape.	\$8,052
AHS – 5 grants			\$39,334
ATASCOCITA MIDDLE SCHOOL			
Brooke King	Librarian in the Huddle	The Librarian in the Huddle project will encourage our athletes to become readers and critical thinkers. The athletes will engage with new and exciting sports fiction, nonfiction, and biographies through a special book club held after practice. The new sportsbooks will then be available for all students in the school to read and enjoy.	\$1,946
AMS – 1 grant			\$1,946
AUTUMN CREEK ELEMENTARY			
Kayla Johnson	"I Can Calm" Stations	The "I Can Calm" project empowers every classroom teacher on campus to foster a safe environment for their students to manage their emotions effectively. Each classroom will be equipped with a carefully selected array of tools and resources, including sensory objects, visual cues, and physical items, to assist students in practicing calming techniques. Moreover, these stations will support teachers in their self-regulation while serving as positive examples for students. The provision of these "I Can Calm" stations plays a crucial role in promoting social-emotional learning and advancing human development.	\$2,132
ACE – 1 grant			\$2,132

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AUTUMN RIDGE MIDDLE SCHOOL			
Kirsten Maddox	Co-Teaching with Confidence	With the number of students receiving special education services rising throughout the district, how prepared are our teachers to meet students' various needs? Even with a special education staff member present in the room to help support students and teachers, is our current structure as effective in supporting students as it could be? "Co-Teaching with Confidence," an online, self-paced professional development opportunity through Region 13, provides both general education and special education teachers the opportunity to explore six different co-teaching approaches so that all students, especially those with special needs, can receive maximum benefit from their teacher's instruction. Selected teachers will complete the training during Summer 2024 and collaborate during teacher in-service prior to the beginning of the 2024-2025 school year. When students return to campus, teaching partners will be prepared to implement various co-teaching methods to effectively meet students' needs.	\$2,250
ARMS – 1 grant			\$2,250
BEAR BRANCH ELEMENTARY			
Kasey Collette	Growing Readers: A Personalized Journey	Growing a reader is truly a personalized journey for each individual student. That personalized journey happens during the Guided Reading time in the classroom. Guided Reading is the Heart of the Reading Workshop and reading is the foundation that all students need to be successful in school. Having the tools and supplies for teachers help cultivate our students and build these strong foundations. Students thrive in reading when they are engaged and challenged by their teachers. This "reading toolbox" will help nurture and grow our students by giving the teachers the tools they need to give personalized instructional delivery and meet the needs of all learners in our school.	\$5,376
Jennifer Evers	Culture Quest	Culture Quest aims to enhance the diversity and inclusivity of the elementary school library by introducing a curated collection of diverse books. This initiative seeks to provide students with a broader and more representative literary experience. By incorporating books that showcase diverse characters and stories, the project aims to foster empathy, understanding, and appreciation for differences among our elementary students. This will help promote a more inclusive learning environment that reflects the diverse world we live in.	\$8,000
Shauna Taylor	The Great Bear Cookoff	Our students are ready to get to cooking! This project will start a cooking club for students. They will learn life skills by following recipes and learning how to chop and combine ingredients to make yummy new creations. Students then get to try their creations and take a recipe to share with their families! They are getting to not only create healthy foods but also try new things they may not otherwise try!	\$1,200
BBE– 3 grants			\$14,576
CENTENNIAL ELEMENTARY			
Patricia Gonzalez	Speak Now (ESL's Version)	Imagine going through your entire day of school without being understood. Hearing Taylor's Version of "Speak Now" but not being able to understand it? But where there is a will, there is a way. Pocketalk translators will aid our Emergent Bilingual learners with Basic Interpersonal Communication Skills and Cognitive Academic Language Proficiency in our school.	\$2,000
Kimberly Wilson	Young Minds, Diverse Tales	This project aims to enrich our educational environment by expanding our elementary school library's collection to include literature that reflects the diverse backgrounds and experiences of our student population. This initiative seeks to address the current gap in representation, fostering cultural awareness, empathy, and inclusivity among students. By curating a diverse selection of books, the project aspires to create a more inclusive learning space that celebrates the richness of our community's various cultures and perspectives, ultimately promoting a holistic approach to education.	\$2,349
CE– 2 grants			\$4,349
COMMUNITY LEARNING CENTER			
Candise Henderson	Outdoor Therapeutic Learning Center	This grant will fund an Outdoor Therapeutic Learning Space designed to enhance the educational experience and well-being of students through immersive nature-based activities. The project aims to create a dynamic outdoor environment that supports academic, social, and emotional growth, fostering a holistic approach to education.	\$5,000
Diana Rodriguez	Microscope Lab Update	This project will provide new and updated microscopes and slides that many of our buildings currently have access to. These modern digital microscopes have the ability to connect digitally to chromebooks to make classroom display and identification much easier for students and teacher.	\$6,152
Victoria Ward	Inclusive Workplaces: Accessibility in Employment Training	This project will gift an accessible POS touch screen that ensures every student learns job skills in the retail setting to become more employable when they leave our transition program. Workplace products that are accessible and inclusive ensure that everyone has an equal opportunity to contribute to and influence every part and level of a workplace. This ensures that everyone feels safe and supported and allows them to bring their whole, unique selves to work and thrive in OUR COMMUNITY.	\$1,093
CLC – 3 grants			\$12,245

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CREEKWOOD MIDDLE SCHOOL			
Cathey Buck	Weather: Whether You Like it or Not! (A Cross-Curricular Project Based Learning Experience)	Cross-curricular learning experiences provide opportunities for students to exercise and apply academic and soft skills. Writing across subjects and synthesizing data are life skills that students will use throughout adulthood. Students will track and chart the weather using a portable weather station. Students will then write scripts for a weather broadcast, weather documentary, or similar project. Students will use Science, Math, and Reading Language Arts skills to complete the project.	\$177
Adam Davis	Drumline Outreach!	Our school is outfitting a drumline! This drumline will be used for many years to raise spirits and spread cheer through our school, as well as our feeder elementary schools and community. Whether at pep rallies, send offs, gatherings, or in the morning before school, music is a great way to excite students and to get them ready for school!	\$8,713
Hannah Jack	The Science of Singing	Students who study singing face a unique problem in the performing arts world: They cannot see or feel their tools in a way that Orchestra, Band, Dance, or Visual Arts students can. This limitation often causes students to remain ignorant of even the most basic elements of vocal anatomy and leaves them completely clueless in regard to voice health. Through this project, we propose to illuminate students to their vocal anatomy, inform them of best practices for their voice, and provide them with a journal so they can track their experiences and turn their abstract feelings into concrete data.	\$1,323
Pamela Love	Headphones for Headway: Empowering Readers One Ear at a Time	To enhance the independent reading experience for our students, we propose the purchase of sets of headphones for each language arts classroom. These headphones will enable students to access audio versions of their chosen texts, thereby accommodating diverse learning needs and promoting self-advocacy. By providing access to audiobooks, students will benefit from increased word exposure, improved comprehension, and enhanced engagement with text.	\$646
Randall Wilson	Drones and Robots	My STEM, Applied Engineering, and Intro to Engineering courses promote technology and implement the use of 3D designs in advancing career and technology education. The use of new drones and robots would elevate the curriculum and provide STEM/Engineering students access to CAD and 3D design programs, group projects, and international STEM/Engineering competitions to further expand on basic concepts and bring STEM/Engineering projects to the next level.	\$1,450
CMS – 5 grants			\$12,309
DEERWOOD ELEMENTARY			
Elyse Graves	Morning Play to Start the Day	Each morning, second-grade students excitedly enter my room. They know they will begin their day learning through PLAY! Each morning tub supports our second graders in important ways- social-emotional, handwriting, STEM, reinforcing our second-grade content and more! I am hoping to add more engaging materials for my learners!	\$368
DWE – 1 grant			\$368
EAGLE SPRINGS ELEMENTARY			
Stephanie Baker	The WRITE STROKES LAB	Students with dysgraphia have deficits in one or more of the following areas: graphomotor, letter formation, orthographic processing, and/or written expression. The WRITE STROKES Lab will immerse our dysgraphia students in activities that are specifically designed to improve their fine/gross motor skills, letter formation, handwriting fluency, and written expression. The WRITE STROKES Lab will increase student confidence and promote handwriting success with intense, repetitive, and engaging sensory-motor, integrated activities not offered in the regular classroom.	\$1,527
ESE – 1 grant			\$1,527
FALL CREEK ELEMENTARY			
Kimberly Andrew	Have You FELT the Joy of Pre-K Storytime?	Humble ISD's Pre-K population is expanding rapidly. "Have you FELT the Joy of Pre-K Storytime?" aims to enrich our school library's storytime sessions with highly engaging picture books, interactive storytelling boards, and felt puppets. These resources will improve reading engagement and language development for all students but especially our littlest learners, supporting them in building a strong foundation for school success.	\$1,910
Chalice Smith	Doodling into UFLI	Doodle Boards will offer an authentic and efficient way for UFLI Instruction. A vital part of UFLI instruction is for students to practice encoding words. Doodle boards are very lightweight and small so students can use them for a variety of subjects and keep them with them throughout the school day. Doodle Boards will enhance our UFLI lessons and will help keep students engaged.	\$345
FCE – 2 grants			\$2,255

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GREENTREE ELEMENTARY			
Angela Rinnan	Colors Speak: Enriching Speech Therapy Through Vibrant Visuals	Our speech students respond best to personalized, colorful, and visually stimulating materials. With a laser color printer located in our speech room, we can instantly create and modify custom resources that cater to each student's individual learning style, fostering better engagement and facilitating faster progress. We can also facilitate better generalization of speech skills by copying materials used in speech for home practice and for use in the classroom. We plan to use this laser color printer each year to print colorful and engaging individualized materials for our speech students.	\$2,423
GTE – 1 grant			\$2,423
GUY SCONZO EARLY COLLEGE HIGH SCHOOL			
Chestin Auzennecurl	It's all Greek to Us: A Texas A&M Virtual Study Abroad for AVID Seniors	Through a partnership with Texas A&M University's Virtual Study Abroad Program, seniors enrolled in Humble ISD's AVID program will learn about Greek Culture through a series of guided events and international virtual collaboration. Some experiences include art, cooking, physical recreation, and food tasting. The study abroad program will culminate in an exhibition where students will showcase their projects and be presented with certificates of achievement from Texas A&M University.	\$7,625
SECHS – 1 grant			\$7,625
GROVES ELEMENTARY			
Lisa Hindmon	Eyes on the Prize - Reboot the Garden Mission	Our mission is to grow our fledgling campus garden club which will help support classroom learning that will occur in the revamped garden. The high student interest in all things gardening needs a reboot in supplies so we can grow, grow, grow!	\$384
Sara Rodriguez	Portable Hand Washing Station	A Portable Hand Washing Station can be used in science class when there's no water available by offering an alternative way to clean hands easily. It's important for scientists in my 5th-grade classroom to keep their hands clean to stop germs from spreading, and keep laboratory material clean and ready for all labs. The station is small and easy to carry, so scientists can follow hygiene rules and expectations when conducting a lab. This helpful solution makes sure our science experiments are done in a safe and clean space, which is crucial for getting accurate and reliable results.	\$2,270
GE – 2 grants			\$2,654
HIDDEN HOLLOW ELEMENTARY			
Abigail Brown	STEAM-A-PALOOZA: A Field Day for your Brain!	STEAM-A-PALOOZA is a school-wide event that promotes divergent thinking and creativity. Classes will participate in creativity challenges, a growth mindset lesson, and coding activities all designed to help them think in unique ways. It is a field day for your brain!	\$5,958
Desiree Garcia	Science Matters	We want to create meaningful labs for our students. The labs should raise the rigor and confidence of our students, so they know they have mastered a concept and are ready to build on and move into a new one. Hands-on experiences such as in a science lab setting are crucial for students to develop problem-solving and critical thinking skills allowing students to explore their interests.	\$964
HHE – 2 grants			\$6,922
HUMBLE ELEMENTARY			
Amy Mitchell	Voices of Tomorrow: Opinion and Persuasive Mentor Text for Our Youngest Learners	This grant proposal aims to equip teachers with a curated selection of opinion and persuasive mentor texts to be used when teaching kindergarten and 1st-grade students about opinion and persuasive writing. Young children are naturally full of opinions but often need help thinking through the most effective ways to communicate their ideas. These mentor texts have been carefully selected for younger students in order to enhance our current opinion and persuasive writing units of study.	\$820
Amy Mitchell	Counting Collections	Our kindergarten students are embarking on their mathematical journey, and we want to ensure they have a strong foundation in numeracy. One proven method for developing this foundational skill is through counting collections. This grant aims to provide our kindergarten classrooms with the necessary resources to implement counting collections effectively.	\$1,681
HE – 2 grants			\$2,501
HUMBLE HIGH SCHOOL			
Laurice Clark	Microscopes and Manipulatives and Models, OH MY!	The goal of this proposal is to help improve student engagement through increased usage of hands-on, student-led learning. Science can sometimes be very abstract, however, the use of microscopes, manipulatives, and models will help all students improve their understanding. The importance of having students interact with learning materials is especially relevant for my Emergent Bilingual (EB) students to help form lasting connections to help improve listening, speaking, reading, and writing skills.	\$6,019
HHS – 1 grant			\$6,019

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HUMBLE MIDDLE SCHOOL			
Kristal Ortegon	The Library of an Empowered Brain	"Library of the Empowered Brain" is a project curated to serve economically disadvantaged minority students who are underserved and who are more likely to be negatively impacted by the low professional and STEM occupation rates. Students engaging in this project will have a chance to explore diverse student-choice books in a versatile, flexible library and maker space. This project will help students read 20 minutes a day which will expose them to 1.8 million words per year and can help students score in the 90th percentile on standardized tests.	\$7,141
HMS – 1 grant			\$7,141
KINGWOOD HIGH SCHOOL			
Laura Abel	Adulting 101: Budgets & Investments	This project allows the students to participate in a 10 week simulation where they receive a paycheck, make decisions on their budget, pay bills, invest in their 401K as well as the stock market. This simulation allows them to compete with others in their class as well as other students across the nation.	\$3,750
Terra Farmer	Enhancing the Hands On Science Experience with LabQuest 3	This grant is for 2 class sets of LabQuest 3 and sensors to help take science to the next level with data collection in investigations. As Scientists, we design & carry out investigations while taking data to draw valid conclusions and make connections. LabQuest 3 will allow our students to collect, analyze, and interact with valid quantitative data as they engage in hands-on scientific discovery. Our students will be doing Science to learn Science with the help of upgraded equipment.	\$3,728
Kathleen Goerner	Safe Sawing in the STEM/Engineering Pathway	In engineering, robotics, and aero science, students use a variety of tools in their project work, and some of them, like the table saw, can be dangerous. However, a new type of table saw has been developed, one that stops immediately if the blade comes in contact with skin. This innovation in safety is an important upgrade to our tool inventory. The SawStop Table Saw will give teachers and parents peace of mind knowing that the potential for a catastrophic accident has been removed, and students can continue to learn and build with one less thing to worry about.	\$1,599
Tamara Hays	Our Community Collaboration Center	Our school recognizes the diverse needs of students with special abilities and is committed to providing a supportive and enriching learning environment for their holistic development. To further this mission, we are seeking funding through an educational grant to create a school community room that caters specifically to the unique needs of these students. This dedicated space will offer a range of resources and opportunities to enhance their employability skills, practical life skills, and social interactions.	\$2,361
Taylor Sheppard	Presentation Station	Lovingly termed "The Largest Classroom", the library does indeed host a plethora of classes over the course of the year, invites numerous guest speakers, and happily partners with clubs to host school events. As such, the addition of a Presentation Station, with a stage and a sound system, gives a more collegiate atmosphere for our activities. Whether this space is used for a student seminar, a symposium, or a community partner, the addition of a stage and sound system in the library will provide a more professional presentation setting.	\$1,717
Taylor Sheppard	Literary Inclusion	The Literary Inclusion project will add between 60 - 80 Spanish books to our library collection. This gives our growing population of bilingual and ESL students a section of the library where they can find novels in their first language. It will also provide supplemental texts for our language acquisition students who are currently enrolled in Spanish courses.	\$1,454
Cindy Welch	Chemistry is a Snap with Snatoms!	Make Chemistry come alive with Snatoms! Students will build 3D molecules that more realistically mimic actual molecular structures than the traditional ball and stick models. Magnetic pieces allow students to feel the attraction between the atoms as they make bonds and break bonds, clearing up the common misconception students have about bonds breaking and releasing energy. The teacher will be able to use the larger pieces to stick on the whiteboard while instructing the students about various concepts such as VSEPR shapes, molecular polarity, hybridization, balancing chemical reactions, and intermolecular forces.	\$1,380
KHS – 7 grants			\$15,989
KINGWOOD MIDDLE SCHOOL			
KaLeah Hicks	This Library is a L.O.T!! (Library of Things)	This project would provide opportunities for our students to explore various practical, creative and hobby tools by utilizing circulating informational book + realia resource kits. From 3D pens and cardboard engineering to cake decorating and bird watching, this project would remove barriers to access for these specialty items, extend learning, and increase circulation in our non-fiction/informational section.	\$1,645
Jennifer Raye	Manipulating Math	The implementation of math manipulatives in middle school is integral to fostering a deeper understanding of mathematical concepts. These hands-on tools provide students with tangible, visual representations that enhance their comprehension of abstract mathematical ideas. By incorporating manipulatives into the learning environment, middle school students not only develop a concrete foundation in mathematics but also cultivate problem-solving skills and critical thinking abilities, creating a more engaging and effective math education.	\$1,000

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Jennifer Raye	Reflection for Perfection	The project aims to enhance classroom teaching through the strategic implementation of video reflection. Teachers will use video recordings of their instructional sessions to gain valuable insights into their teaching practices, student engagement, and overall classroom dynamics. By fostering a culture of self-reflection and collaborative feedback, the project seeks to empower educators to make informed adjustments, ultimately leading to continuous improvement in teaching effectiveness and student learning outcomes.	\$3,000
KMS – 3 grants			\$5,645
KINGWOOD PARK HIGH SCHOOL			
Jacob Butcher	Aquatic Habitat Data Collection	Aquatic Habitat Data Collection will improve student college and workforce readiness by increasing access to aquatic environmental data. This grant would allow us to upgrade our aquatic habitats so that every student has access to aquatic habitats and resources. Standardizing the aquatic habitats will allow the students to not only collect and analyze data about their habitat and what causes and effects result from their actions, but they will also be able to compare it to data collected by other students across the entire campus Aquatic Science program.	\$2,940
Jamie DeBorde	Building Community & Relationships - A Safe Space for Peer Engagement	Students in SPEAK Social, Applied Skills, and Behavior Continuum struggle to find spaces to socialize that are accessible, safe, sensory friendly, & staff supported, but also mimic opportunities general education students have. "Building Community & Relationships - A Safe Space for Peer Engagement" provides engaging spaces for our SPED students. The equipment purchased with this grant provides access to sensory friendly seating options, as well as equipment that helps visually designate community spaces within the SPEAK Social, Applied Skills, and Behavior Continuum classrooms.	\$2,373
Jessica Labello	Read to Succeed	In an effort to meet readers where they are, and find their novel "sweet spot," we are expanding a reading unit that previously included only one book: The Great Gatsby by F. Scott Fitzgerald to have multiple classics and contemporary counterparts. We understand that classics are important, but a novel that falls flat in relevance and relatability, or soars above and beyond the reading comprehension of a child, serves no purpose. Choice is a tenet of student learning and a foundational value of Humble ISD.	\$5,185
Tara Lewis	Spectrophotometer the Intensity of LIGHT	Through hands-on experimentation with the spectrophotometer, students can explore the concept of wavelength and how it relates to the color spectrum. This can be utilized in multiple experiments throughout their science experience. They can also conduct experiments to measure the concentration of various substances in solutions, fostering critical thinking and analytical skills. Additionally, utilizing a spectrophotometer can introduce students to real-world applications in fields such as chemistry.	\$2,850
Loni Mahan	Novel Knowledge: Empowering Educators with Gallagher's Guidance	Kelly Gallagher is renowned for his expertise in literacy instruction, particularly in the areas of reading and writing. His published works provide teachers with valuable insights into how to effectively teach literacy skills across various subject areas and grade levels. Gallagher's workshops often focus on practical and effective teaching strategies that teachers can implement in their classrooms immediately. These strategies are often research-based and have been successfully implemented in his classroom as well as many here in the district, and have been proven to enhance student learning and engagement.	\$1,668
Aimee Morrison	Genes in Space	MiniPCR is a Biotechnology system that allows students to learn fundamental skills in Biotechnology while integrating STEM practices. It also allows students to experience cutting-edge research technology like CRISPR and PCR. Biotechnology such as these is used across the curriculum to target specific parts of DNA and make copies of or isolate it for solving crimes or preventing and/or curing disease. These gel electrophoresis kits are durable and reusable and makes this cutting-edge technology portable and easily accessible to students.	\$2,297
Michelle Purcell	Exploring Futures: College and Career Readiness for Emerging Bilingual Students	Our ESL program seeks to empower emerging bilingual students by exposing them to higher education and technical career opportunities, ultimately fostering their academic and professional growth. Emerging bilingual students face unique challenges in accessing higher education and technical career pathways. These students often lack exposure to college and technical schools, which can hinder their ability to envision themselves pursuing post-secondary education or entering technical fields. By providing field trips to colleges and technical schools, we aim to address this gap and inspire these students to explore diverse educational and career paths.	\$1,400
Gina Sanchez	Let's Talk and Learn: Using Sand tray Therapy in High School	The "Let's Talk and Learn: Using Sand tray Therapy with High School Students" project uses an innovative and creative counseling technique to help students express their thoughts, emotions, and experiences in a symbolic and nonverbal way. The use of sand tray therapy in schools will allow the school counselor to help students understand themselves, their world, and aspects of their reality through the use of miniatures. Using a sand tray, the student is asked to create a world using small figures. The scenes created in a sand tray reflect the person's inner thoughts, feelings, and hardships.	\$810
KPHS – 8 grants			\$19,523

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LAKESHORE ELEMENTARY			
Jenna Lappi	It's me. Hi. I'm the Model, it's me.	Non-speaking and minimally verbal students with disabilities require Augmentative and Alternative Communication (AAC) systems, such as tablets with communication apps. Like any person learning any language, our students need to be immersed in an environment where their communication system is used in natural interactions through modeling. This project will support the team of Special Education Teachers, Special Education Paraprofessionals, and the Speech-Language Pathologist to be the "Model" for our students to learn how to use their devices, build a foundation of language comprehension and expression, and grow into lifelong communicators.	\$5,214
LSE – 1 grant			\$5,214
MAPLEBROOK ELEMENTARY			
Sara Feske	Sizzling Success: Igniting Minds with our Summer Reading Adventure	This summer we are cooking up a delicious new reading program! Dive into delicious books, grill up great stories, and feast on fantastic tales all summer long. We will have themed activities, tasty rewards, and a smorgasbord of books to devour, our program promises to grill up a recipe for reading success that's sure to leave every young reader hungry for more!	\$3,356
MBE – 1 grant			\$3,356
NORTH BEND ELEMENTARY			
Ana Antonini	Read Con Nosotros!	Read Con Nosotros "Empowering Bilingual Readers with Spanish Chapter Books." Our school is dedicated to promoting literacy and educational opportunities for underserved communities, particularly those with a significant Spanish-speaking population. With the growing demand for resources that support bilingual education, we are seeking funding to obtain Spanish chapter books to enhance literacy programs and foster a love of reading among children and families.	\$600
Alicia Chavez	Fear No More Fluency Fun	The standards definitively state that students should develop fluency with calculations, and that means automaticity with basic facts. Knowing math facts is similar to knowing sight words—it frees up the mind to solve real math problems. This system will assist in learning new math facts in a way that facilitates progress to memory-based retrieval through inquiry-based conversations, hands-on activities, and games rather than timed stressful methods.	\$1,250
Alicia Chavez	Math Stacked in Your Favor: Creating a Classroom of Productive Struggle and Solution Pathways	This project will empower teachers to provide students with engaging, multi-sensory learning experiences designed to nurture each learning style while deepening understanding of number sense and properties of mathematics. Teachers will facilitate learning through questioning and promote student growth through collaboration as they progress through stimulating, hands-on activities. The development of higher level thinking skills are essential in preparing students for 21st Century Learning.	\$3,558
Shawndece Fairrow	G.A.P Girls Above Pressure	Girls Above Pressure (GAP) Social Club will help girls in 3rd through 5th grade discover their self-worth, develop their social-emotional skills. GAP will allow girls to make new connections, give them a voice to express themselves freely, learn real-life experiences while connecting to the campus and community. GAP will be the place where young girls will be empowered and able to conquer their fears through exhibiting confidence.	\$5,000
Brittney Stewart	Campus Chess Club	This is an afterschool opportunity for upper-grade level students to learn and explore chess and mental strategy while allowing our high school feeder campus of our school AVID / National Honor Society students to practice leadership, team building, and facilitator strategies.	\$500
NBE – 5 grants			\$10,908
OAK FOREST ELEMENTARY			
Deborah Edwin	Spicing up Specials: Engaging and Empowering Students in Music and Library with Chromebooks	If variety is the spice of life then let's "kick it up a notch" in music and library! Much of mastering a music skill and literacy competency comes down to repetition with a gradual increase in difficulty. As an elementary campus music specialist and a librarian, we are in need of student Chromebooks to be specifically used in music and in the library, and STEAM products Makey Makey kit and Sphero Spectrum rings to be used in music class. We plan to use Chromebooks to increase student engagement and individualize the learning for each student through unique experiences, activities, and resources to help students practice and master these skills.	\$315
OFE – 1 grant			\$315
OAKS ELEMENTARY			
Brandi Jones	What about Pre-K? Outdoor Learning Environment	To enhance early childhood outdoor learning that focuses on integrating developmentally appropriate playground equipment. This will support holistic growth and learning experiences for all early childhood students. The goal is to create an enriched environment that fosters cognitive, social, and motor skill development in early childhood.	\$20,000
OE – 1 grant			\$20,000

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PARK LAKES ELEMENTARY			
Karen Maciejewski	Techno Wiz Kids	This project will allow us to continue using the multi-award-winning Osmo that merges technology via an IPAD, mirror, and educational game pieces. It ensures that "children from all backgrounds, experiences, and levels of development are successful. "Texas Education Agency 2022. It will increase the development of memory in the areas of language and reading, vocabulary, mathematics, spatial reasoning, coding, fine arts, problem-solving, abstract thinking, communication, hand-eye-coordination, self-regulation and socialization and so much more.	\$11,495
Kathrine White	Ozobot Adventures: Empowering Tech Wizards	Ozobot Adventures aims to equip our elementary technology class with cutting-edge Evo robots and computational thinking among our young learners. With Evo's, students will embark on interactive adventures, learning to code and problem-solve while enhancing their creative and critical thinking skills. The grant will provide our students with a hands-on opportunity to explore the exciting world of robotics and programming, empowering them to become the tech wizards of the future. This investment will ensure that our students are well-prepared for the digital challenges of the 21st century.	\$3,097
PLE – 2 grants			\$14,592
RIDGE CREEK ELEMENTARY			
Darcie Edwards	Community Time Champions	CommUNITY Time is a necessary and beneficial start to the day. It offers opportunities for relationship building, student empowerment, safety, and trust. This project will equip staff with incentives and materials necessary to engage students in meaningful community circle conversations. The power of community time will foster a safe environment for students to express themselves and can provide staff insight into the social, emotional, and academic needs of students.	\$1,697
RCE – 1 grant			\$1,697
RIVER PINES ELEMENTARY			
Danielle Dewees	Narrowing the Achievement Gap Through Music Education	Elementary musicians in grades 3-5 will experience both the recorder and wind band instruments to create a comprehensive and enriching musical experience. All third-grade students will be provided a quality recorder to accelerate their musicianship and music literacy. Students will transfer their recorder experience to playing either the flute, clarinet, cornet, or euphonium once in 4th and 5th grade. The impact of this project will result in students using their brains to their maximum potential and envisioning their future in middle school music programs.	\$5,254
RPE – 1 grant			\$5,254
RIVERWOOD MIDDLE SCHOOL			
Libby Defries	Safe & Sanitary Science Students	This project will work to replace campus's old and damaged lab safety goggles and UV cleaning lightbulbs. This will ensure safe science practices for all campus students across 6th, 7th & 8th grades as we perform laboratory experiments, especially during our chemistry units. The UV bulbs will help sanitize goggles after each period to make sure student health is protected. Considering how safety and attendance are primary components of student success, the funding of this grant will allow students to do more hands-on activities with core values of health and wellness being a focus.	\$2,409
Nicholas Maxey	Increasing Student Engagement through School Spirit Performances	Receiving this grant would facilitate the purchase of new equipment that would increase the number of students able to participate in school-wide performances and community performances. While some students can perform currently, we are limited by the amount of equipment we have, meaning that some students progress as performers and others do not receive the same opportunity. With additional equipment, we can spread those performance opportunities across more students, so that we ensure that all students can advance their skills at the same rate as their classmates, as well as having equal playing time.	\$3,445
Misty Oliver	Writing with Digital Rizz: Empowering Students with Digital Narratives	Imagine a classroom where student created stories spark off the page to ignite the imagination of the writer as well as reach an audience far beyond the classroom. In this creative environment, students utilize technology to make an immersive, interactive story to their reader while simultaneously improving their writing abilities, strengthening their collaboration proficiencies, and developing essential digital literacies and technology skills. This innovative journey in story telling can be seamlessly integrated into a typical reading and language arts class by using the tools available in Book Creator. Help students ignite a new passion for storytelling by empowering a digital narrative where reading, writing, and technology collide!	\$936
Misty Oliver	Learning Reboot with Integrated Robotics	It is no surprise that our world is quickly moving toward a future written in computer code where real-world problems can potentially be solved with innovative ideas and integrated robotics. Now more than ever, it is imperative that we as educators begin as early and as often as possible to develop the digital fluency and skills our students will need to thrive in a future workforce that many of us can only imagine. Learning Reboot with Integrated Robotics is a school-wide initiative centered on seamlessly integrating robotics and coding into all content areas of our school. Teachers will partner with the school media specialist to transform traditional paper-based lessons into deeply engaging and challenging activities that incorporate robotics and coding. The consistent experience with robotics and coding and regular focus on digital fluency in all content areas will deepen students' understanding of their content knowledge and serve as a solid base to further student growth as the change-makers and innovators the world needs them to become.	\$7,386

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Nicole Willoughby	Going Gaga Over Graphing Motion	We are hoping to obtain 30 Motion Detectors! When we get the new Science TEKs in the fall of 2024, 7th grade science will now be teaching distance-time graphs. This topic used to be the bane of 6th grade teachers existence-- why not make it technologically driven, fun and hands on? Let the students SEE the motion (themselves running, etc.) being graphed in real time!	\$4,197
RMS – 5 grants			\$18,373
ROSS STERLING MIDDLE SCHOOL			
David Caldwell	Multi Camera Livestream Broadcast Project	Our project aims to revolutionize student-led event streaming at our school by integrating a Roland Vision Mixer and iPad technology. With the Roland Vision Mixer, students will have the capability to seamlessly switch between multiple camera feeds, ensuring dynamic coverage of events such as sports games, performances, and assemblies. Paired with the intuitive interface of the iPad, students will gain hands-on experience in live production, fostering creativity and technical skills crucial for today's digital landscape. This investment will empower students to take ownership of their school's media presence and enhance the overall engagement of our community.	\$945
Jennifer Leon	Pnow More with Pneumo!	Using the Pneumo Pro Wind Directors would allow my flute students the opportunity to learn how to produce a good tone on their instruments, while also introducing them to physical science concepts like airspeed and direction. Beginning flute students through the professional level performers can benefit from the many concepts that can be perfected using this tool. The Pneumo Pro reaches every learner from visual to auditory and enhances the child's overall flute playing.	\$600
SMS – 2 grants			\$1,545
SUMMER CREEK HIGH SCHOOL			
Melinda Wood	Sidelines and Storylines	Strong storytelling is the backbone of a good journalism program. But storytelling can take many forms, including through photography. This project will elevate the solid work our students already create by equipping them with new cameras and studio equipment while allowing them to use professional gear. Additionally, the entire school will benefit from their work through the media they produce.	\$3,406
SCHS – 1 grant			\$3,406
TIMBERS ELEMENTARY			
Cindy Jones	Canine Love!	The Canine Love grant will provide funds for a certified dog trainer who will give our students the opportunity to experience the benefits of a therapy dog. Therapy dogs promote a positive mood and provide significant anti-stress effects on the body. The simple act of petting a dog has the effect of lowering blood pressure and heart rate. Being in contact with a therapy dog calms kids down when they're upset and helps keep their anxiety at bay which reduces feelings of anxiety and depression and allows them to focus on learning.	\$2,500
TE – 1 grant			\$2,500
WEST LAKE MIDDLE SCHOOL			
Alyssa Newman	Graphically GROWING Readers	This grant would provide our campus with the resources to purchase new Graphic novels to engage our reluctant readers, ESL population, Special Education, and our kiddos who haven't quite found their favorite book. This graphic novel collection will be accessible to all students in our diverse school population.	\$1,000
Laura Wells	Printmaking Across the Grade Levels: Motivating Learning and Skill Growth by Utilizing Engaging Projects that Create Real World Marketable Products	This project utilizes the printmaking process to promote good craftsmanship practices and to encourage exploration of the creative process in order to produce quality end results. Introducing students to the basics of printmaking in 6th grade, continuing with screen printing in 7th grade, and building to the linoleum block printing in 8th grade will allow students the opportunity to explore how printmaking is used to create real-world products such as cards, bags, and t-shirts.	\$3,800
WLMS – 2 grants			\$4,800
WHISPERING PINES ELEMENTARY			
Ashley Fort	Picture Perfect	Through Picture Perfect, students will use digital cameras and iPads to enhance their learning experiences, share the world around them, and capture the spirit of their school. Students will independently explore digital art-making and be able to permanently store their artwork, write artist statements, and create videos so that they can save, share, and modify their work however they want. These devices can aid in capturing, recording, and creating memories of all the events that happen at the school. The experiences will increase their pride, ownership, connections, and relationships within the school.	\$5,500
WPE – 1 grant			\$5,500

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WILLOW CREEK ELEMENTARY			
James Harvey	Trading in the Past	Trading in the Past uses game based learning that shows the students how to trade, negotiate, problem solve, and use strategy and logic to create a realistic scenario that puts the students in the traders shoes. The students will find and trade resources to provide the best care for their land. This brings the history of trade to life where the students can take part in learning about colonization, and the necessary tools to create and maintain a successful settlement.	\$500
WCE – 1 grant			\$500
WOODCREEK MIDDLE SCHOOL			
Francisco Zamarripa	Tutoring Online Platform	A Comprehensive and User-Friendly Online Learning Program for Tutoring Students. The project aims to implement the NewPath Online Learning Platform to provide tutoring to students based on their TEK proficiency and individualized learning plans.	\$600
WMS – 1 grant			\$600
WOODLAND HILLS ELEMENTARY			
Alison Alford	Building Bins	Building Bins are pre-filled, purposefully organized containers that hold a multitude of hands-on, open-ended activities for students to choose from in the morning. Instead of providing paper/pencil or computer activities as students start their day, they will have a few minutes to unpack, get settled, and start an activity bin that will allow for discussion, collaboration, teamwork, and problem-solving with classmates. This will ease my students into their school day allowing them to talk, and connect in a positive, calm, and engaging start to their day.	\$815
WHE – 1 grant			\$815
82 grants			\$279,108