

Humble ISD Education Foundation 2018 Innovative Education Grant Program

Since 2000, Humble ISD has received over *\$11.8 million dollars* from the Foundation.

- As of May 4th, the Foundation has awarded **\$1,301,983** in grants for the 2017-2018 school year:
 - **\$303,701** were awarded on Prize Posse day
 - **\$998,282** were awarded in designated grants
- On Prize Posse day, **83** projects on **41** campuses were awarded a grant. Throughout the 2017-2018 school year, all Humble ISD campuses have received grants from the Foundation.

Recipient	Title of Project	Project Description	Amount
ATASCOCITA HIGH SCHOOL			
Ms. Sara Hansen	Stayin' Alive: Students Saving Lives	Approximately 45 people go into sudden cardiac arrest each hour in the US, so it's highly likely that you know someone who will suffer from this at some point. Would you know what to do if someone collapsed in front of you? Most wouldn't; 70% of people feel helpless because they don't know what to do or they are afraid to act. Teaching students CPR with responsive manikins will allow them to feel competent in performing this life saving skill.	\$1,083.93
Ms. Diana Caballero	IXL Math for Secondary School Students	Students with developmental disabilities have deficits in learning that vary widely in students. IXL has a diagnostic test that will identify math deficits, and subsequently, assign lessons that target the areas of need to the student. As a result, students will receive an individualized math intervention that will enable them to make educational progress. Teachers will also evaluate the progress students are making and provide direct instruction when it is needed.	\$299.00
Mrs. Debra Howsmon	DNA Necklace	The DNA Necklace investigation uses simple extraction techniques that enable students to extract DNA from their own cheek cells and store it in a miniature test tube which is then fashioned into a necklace. Students compare their own DNA to their lab partner's and see that the samples are nearly identical. One of the best ways to maintain student interest in DNA science is to allow students to observe their own DNA. In this way, DNA becomes a very real and tangible subject worthy of study.	\$ 2,144.00

Humble ISD Education Foundation
2018 Innovative Education Grant Program

Mr. Michael Saxton	A Cut Above	Through project based learning curriculum we intend to increase students' knowledge and skills in Graphic Design up to current industry levels. We hope to do this by following the current industry trend of working with vinyl signage and branding technologies through the purchase of a commercial grade vinyl printer/cutter, supplies, and accompanying curriculum. This will impact students in the graphic arts and communications department, as well as, districts organizations, and local businesses.	\$3,022.00
Mrs. LaQuietta Harden	Chromebooks for Intellectually Disabled Learners	With Chromebooks our applied skills students can learn the things that will make them successful in this 21st-century learning environment. My students need to learn how to use computer tools, keyboarding skills, sending and receiving emails, and navigating websites. These skills are essential for employability, lifelong learning and independent living skills to prepare them for the future.	\$4,600.00
AHS – 5 grants			\$11,148.93
ATASCOCITA MIDDLE SCHOOL			
Ms. Kirsten Wiley	Information Miners	In many RELA (reading, English, and language arts) classrooms, bookshelves crammed with books line the walls. Upon closer examination, most of these books are fiction with only a small section dedicated to nonfiction! Students are being required to read nonfiction and informational texts more than ever before to achieve academic and career success. By funding this project, students will have ready access to a plethora of quality nonfiction texts within the classroom in order to explore!	\$1,191.00
AMS – 1 grant			\$1,191.00
ATASCOCITA SPRINGS ELEMENTARY			
Mrs. Dawn Vogel	Breaking Boundaries	My goal is to improve the reading and writing performance scores of ASE through the use of Augmented Reality applications, Google Apps, Flipgrid, Captions!, Explain Everything, Flickr, Green Screen, iMovie, Canva, Piktochart, and other communication based technology apps. By using relevant apps, we will increase student engagement, comprehension, and student's ability to synthesize and share original ideas in new and creative formats.	\$10,489.00
ASE – 1 grant			\$10,489.00

Humble ISD Education Foundation
2018 Innovative Education Grant Program

BEAR BRANCH ELEMENTARY			
Mrs. Francesca Newman	Unplugged	What's better than internet connection, augmented reality and real time? Personal connections and REAL LIFE! Unplugged will provide students, parents and teachers with an opportunity to build connections, work on communication skills, emotion identification and validation, increase social emotional learning and educating the whole child.	\$563.30
BBE – 1 grant			\$563.30
CATE			
Mr Joe Paneitz	E.T. Drone Home	From the technology offered by drones, our students will learn how to collect video, photograph, and data from the air and turn the information into a marketable product that industry can use. With more than 2.5 million drones estimated to be in the sky daily by 2025, our students will be ready to meet the demand. We will provide our students with the curve before it even gets here. Humble ISD students will be the best at operating drones safely and effectively bc we prepared them for it.	\$4,999.00
CATE – 1 grant			\$4,999.00
COMMUNITY LEARNING CENTER			
Mrs. Deanne Moore	Super Hero School: Developing Social and Emotional Super Powers for Life	Super Hero School: Developing Super Powers for Life give staff and students a chance to connect with others and use their super powers to help students develop their own. Staff on each campus will work with small groups on supporting and developing social and emotional skills students need to survive and thrive in our ever changing world. Students with super powers of their own will be role models within the groups to help facilitate the proces, create connections, and build stronger communities	\$9,191.00
CLC – 1 grant			\$9,191.00
CREEKWOOD MIDDLE SCHOOL			
Mrs. Michelle Leshar	Rocking into learning!	Rocking chairs are very calming for students with autism. My students will sit in rocking chairs during group instruction. This will increase their participation in lessons while also fulfilling a need for sensory.	\$295.06
Mrs. Michelle Leshar	Learning Across the Spectrum	My project would provide iPads for my class of nonverbal students. My students respond positively to electronics. Using iPads to access our online curriculum will increase interest in the material and allow my	\$2,547.00

Humble ISD Education Foundation
2018 Innovative Education Grant Program

		students to benefit more from lessons presented to them. Lessons can also take place where students are comfortable instead of being limited to a desk.	
Mrs. Sharon Robare	Portrait of a Middle School Student	Educators work to design innovative lessons which lead students towards enhancing 21st century skills through the Portrait of a Graduate competencies. Therefore, it is essential to create a system in which students' acquisition of the competencies is measured. A critical element to this endeavor is to empower students to reflect on their own progression of the development of these competencies, which builds a connection between the learning of content standards and 21st Century skills.	\$9,800.00
CMS – 3 grants			\$12,642.06
DEERWOOD ELEMENTARY			
Mrs Korren Pugh	7 Habits for Successful Families	We need to equip students with skills for the 21st century. The 7 habits of Highly Effective people is our answer. Teaching 21st century leadership and learning skills will create a culture of empowerment and self awareness, centered on the idea that every child can be a leader. We cannot leave this to chance; we choose to educate our families with the purpose to build stronger foundations in character development.	\$1,099.00
Ms. Laura Awe	Lights, Camera, Action: Word Plays	Word Plays are Reader's Theater scripts that promote fluency as well as grammar, conventions, author's craft, and language. These plays are fun, engaging experiences that allows students to participate in dramatic setting. Not only will students learn the demands of the drama genre, but they will also reinforce skills connected to language arts. Word Plays are a way to make connections between academics and real-world needs. Now Presenting: Lights, Camera, Action: Word Plays	\$3,109.00
Mrs Donna Acosta	Navigating through the Storm: Healing after Harvey	Our students have experienced traumatic events such as hurricanes, flooding in their homes, and violence in the news. These experiences shape the ways students view themselves and their world. We will create a safe space where students are given opportunities to define, share, and further explore the many emotions that they are navigating through. Students will personally develop and enhance self awareness, social awareness, and empathy through reading, writing, and art in our Cool Corner.	\$5,140.00
Mrs. Stephanie Lake-Garcia	Digital Experiences Near(Pod) and Far!	Our project will integrate an interactive technology tool across two dissimilar campuses and allow for collaboration between students and	\$5,500.00

Humble ISD Education Foundation
2018 Innovative Education Grant Program

		teachers for ultimate learning adventure. Nearpod is a learning platform that allows access to thousands of digital lessons of high quality that amplifies good teaching to enrich student's learning capacity. As part of the Nearpod subscription students and teachers will have access to thousands of lessons in the Nearpod Lesson Library for 1 year.	
DWE – 4 grants			\$14,848.00
EAGLE SPRINGS ELEMENTARY			
Mrs. Kristin Johnson	PAWS for a Cause: Canine Counselor	The PAWS for a Cause grant will provide additional support for elementary aged students, assisting with social skills and promoting positive behavior. The Canine Counselor will aid in students' social-emotional learning and comfort them in stressful situations. The Canine Counselor will assist the school counselor with teaching students the Great 8 Skills and will improve affective education. Canine Counselors are trained and prepared to provide comfort and love to students and staff all year.	\$2,500.00
ESE – 1 grant			\$2,500
ELM GROVE ELEMENTARY			
Mrs. Tonya Hinojosa	Who??? or What's Your Story?	Our 2 schools will bring up to date biography titles to our 1000 students grades 1-5. These books are used for research every year by 2nd, 3rd, and 5th graders who participate in "Biography Museums" and other characterizations that they share with parents and classmates and other grade levels. The biographies are also read by students grades 1-5. Our goal is to encourage and spread the love of reading and interest in history through the enjoyment of these books.	\$2,704.00
Mrs. Tonya Hinojosa	Sneaking into Reading...by Going Graphic	Our 3 schools will bring Graphic novel and graphic novel featured books to our 1600 students grades K-5. These novels are favorites of a large group of our students, and their popularity is growing. These books will help lead to better fluency with students especially those that are reluctant readers, ELL, and dyslexic. Our goal is to encourage and spread the love of reading through the enjoyment of these books.	\$5,883.00
EGE – 2 grants			\$8,587.00

Humble ISD Education Foundation
2018 Innovative Education Grant Program

FALL CREEK ELEMENTARY			
Ms. Chalice Schmollinger	Keeping Up With the TIMES (For Kids)!	Time for Kids will offer continuously instruction that will inspire, engage, and empower students to be well rounded global citizens. It is a standards based magazine that authentically teaches about current events on an appropriate level. This grant would allow for Time for Kids to be purchased and used as a tool that will build a connection between students and their outside world.	\$946.00
Mrs. Novi White	Breakout the Box!	Through the interactive nature of breakout kits combined the TEKS, teachers can provide inquiry based and student-centered learning through fun and differentiated lessons. Students are able to use the Breakout EDU kits to facilitate games where they are required to use teamwork and critical thinking to solve a series of challenging puzzles to open a locked box. The use of Breakout EDU allows teachers to tackle the 4 C's: Critical Thinking, Creativity, Communication, and Collaboration.	\$5,600.00
FCE – 2 grants			\$6,546.00
FOSTER ELEMENTARY			
Mrs. Anne Margaret Gomez	PAWS for Kids	The PAWS for Kids grant will provide funds for a certified dog trainer which will give our students the opportunity to experience the benefits of a comfort dog. From relieving stress associated with academics and peer conflict to helping teach empathy, a comfort dog can help improve the affective education for all students. The benefits of the comfort dog will not just affect them while they are in school; they will be able to carry these lessons they learn throughout their lives.	\$2,500.00
FE – 1 grant			\$2,500.00
GROVES ELEMENTARY			
Ms. Julie Roeder	Globally Powerful Students: GPS In and Out of the Classroom	This grant seeks to use GPS technology to get students excited about learning across the curriculum, to connect students to school and to caring teachers, and to strengthen the home-school connection through a family-friendly activity. It will fund the purchase of GPS units and other materials needed to form a geocaching club. During the regular school day, the units can be used by any classroom teacher to conduct GPS-based lessons in math, science, reading, writing, and social studies.	\$1,368.00
Ms Becky Norris	Getting Tangy With It	Greg Tang created Math enrichment activities that are directly connected to student learning in the classroom and my campus' 5 Mindsets; We are	\$1,881.00

Humble ISD Education Foundation
2018 Innovative Education Grant Program

		Global, Innovative, Reflective, Intentional, and Connected. This project provides teachers in grades K-5 an opportunity to immerse students in hands-on engaging math games that are relevant to everyday life. They are fun, challenging, skill specific, builds strong mental math skills, and are great for either enrichment or intervention.	
Ms. Julie Roeder	Gather 'Round--Literature Circles for Today's Readers	This project expands the concept of literature circles into a high-interest, student-focused, engaging learning experience. Readers explore themes and contemporary issues in greater depth as a class, while still having books matched to their text level and skill building needs. The project generates enthusiasm for reading while addressing Texas reading objectives and providing the teacher with constant, individualized assessment of student strengths and challenges in reading comprehension.	\$1,972.00
Dr. Brian Peters	Reviving the Classics	This project engages families and students in reading and conversation. By choosing classic children's literature we are reintroducing new titles that can appeal to students. By involving families we increase reading time and productive, academic conversations between/among parent and child.	\$4,172.00
Mrs. Wendy McAlister	Collaborating Libraries Creating MAKERS!	Many Humble ISD librarians have created environments of libraries and makerspace. Our libraries have traditionally been a place in which students come and check out books. Each participating library is moving towards becoming the collaborative hub of our school. This grant will allow the six participating libraries to share a variety of large makerspace items on a rotating basis that provide opportunities for our students to be inspired to be creators and producers.	\$5,300.00
Ms. Julie Roeder	The GREAT Book Swap	The GREAT Book Swap will further develop our school's self-image as a community of readers, promote student enthusiasm for reading, increase student reading achievement through increased time spent reading, and set students on a path of being lifelong readers and book owners.	\$6,712.00
GE – 6 grants			\$21,405.00
HIDDEN HOLLOW ELEMENTARY			
Mrs. Melissa Colbert	See Me Be Confident With My C-Pen	My project includes two C-Pen reader devices which will allow students with reading difficulties to scan text, convert it to speech, and will make it possible for the student to gain independence. The C-Pens have the ability to scan large amounts of text and can even provide pronunciations and definitions for the user while also acting as a storage device. The	\$629.00

Humble ISD Education Foundation
2018 Innovative Education Grant Program

		pen can scan text directly to a PC or Chromebook and comes with earbuds and a carry case which will allow it to be used discreetly.	
Ms. Melody McDaniel	Raising the Rigor with Storyworks and Mentor Texts	Enriching the classroom curriculum with new mentor texts, novel studies and Storyworks. Storyworks is a dynamic tool used to integrate cross-curricular content while providing a variety of real-world reading stimuli that allows for differentiated instruction. This valuable resource will be integrated into our fifth grade Reading, Writing and Social Studies curriculum reaching approximately 100 students.	\$1,150.00
HHE – 2 grants			\$1,779.00
HUMBLE HIGH SCHOOL			
Mrs. Brandy Rood	An Evening of Original Plays	This project would allow 5 or 6 senior theatre students to direct their own original play. The chosen senior theatre students would be responsible for every aspect of play production including writing the play, casting, directing, designing a set, recording sound, purchasing costumes, etc. This project would culminate in the plays being performed for the public and the school after a 6 week rehearsal period. The student director would act as mentor to all students involved in the play.	\$5,000.00
Mr. Steven Clampitt	From the shop to the office. Do it all!	The funding of this grant will allow us to purchase a widely used professional prescription to a complete repair information data base along with the business management software. The students will learn not only the repair side of the industry, but the estimating, invoicing and collection of payment aspects. This will give the students a well rounded understanding of the industry.	\$5,060.00
Mr. Garrick Joubert	High School Television (HS-TV)	Students would get hands on training through writing scripts, gathering news stories by interviewing students and administrators at school events and daily assignments. Students would get realistic newsroom training by directing, lighting, videotaping, anchoring, editing and broadcasting their own newscasts. These newscasts would be broadcast campus wide on the campus monitors highlighting student and administrator's accomplishments and keep everyone up to date with weekly update segments.	\$15,000.00
HHS – 3 grants			\$25,060.00
INSTRUCTIONAL SUPPORT CENTER			
Dr. Poe Prochaska	Mobile Sensory Make & Take	Sensory Make & Take is an after-school opportunity for all teachers at 3 elementary campuses (PRE, PLE, JFE) to come & make 10 different do-	\$1,437.00

Humble ISD Education Foundation
2018 Innovative Education Grant Program

		it-yourself sensory items for the classroom. OTs will be leading the activity. Teachers will pick & choose what items will best enhance their learning environment. Teachers can make as many of the items as they see beneficial. Sensory items include: weighted lap pads, hand & pencil fidgets, craft stick sensory activities, chair theraband, sensory nooks.	
Ms. Kathleen Goerner	Humble ISD Lake Houston Watershed Project-Based Learning	This past year our community has come together to heal and recover from the devastating effects of Hurricane Harvey. This epic flood has elevated our concern and understanding of how much we depend on the Lake Houston Watershed, and how we all play a part in keeping this precious resource healthy! This project integrates student-centered authentic learning in a multi-campus joint PBL venture to study the watershed and develop community partnerships and projects to restore and support it.	\$8,207.00
ISC – 2 grants			\$9,644.00
JACK FIELDS ELEMENTARY			
Mrs. Keely Mills	Sing and Sign from A to Z	Sing and Sign uses closely related Spanish and English words in silly, entertaining songs to help children focus on each of the 26 English letter sounds. The addition of American Sign Language vocabulary allows for a powerful combination of music and movement that not only makes our brain active but is an effective strategy to strengthen learning, improve memory and retrieval, and enhance learner motivation and morale. These skills are essential in the development of early reading experiences.	\$495.00
JFE – 1 grant			\$495.00
KINGWOOD HIGH SCHOOL			
Mrs. Michelle Walker	The Next STEP Program	This program supports the transition of students with disabilities, and students classified as at-risk to community, technical programs and junior colleges. We take the students on college tours, which focus on campus support systems for success, self- advocacy, accountability and facilitated self determination activities. At least 80% of our student participants enroll in college programs annually as part of the project scope.	\$2,000.00
Mrs. Wendy Otsuka	Service Learning LOTE (Languages Other than English)	The idea of “learning by doing” is something we can all get behind, especially if what we’re doing is something for the greater good. Service learning puts this idea into action by taking students out of the classroom and into the community. The transformative nature of serving others and	\$2,350.00

Humble ISD Education Foundation
2018 Innovative Education Grant Program

		the responsibility we have to one another is at at the heart of the Service Learning program. Acquiring a new language and culture is only enhanced when interacting with others.	
Mrs Bridgid Tragesser	Socially With It! The Steps to Success	The purpose of Socially With It! The Steps to Success is to create social skills lessons, materials, and activities that address the needs of students with intellectual disabilities. Strong interpersonal skills are a prerequisite for most jobs and require the ability to understand abstract concepts, such as personal boundaries and nonverbal communication. Many individuals with intellectual disabilities have underdeveloped social skills which significantly limit their employment opportunities.	\$6,993.00
KHS – 3 grants			\$11,343.00
KINGWOOD PARK HIGH SCHOOL			
Mrs. Melissa Taylor	Service Learning Design Build	Architecture and Construction students engage in Project Based Learning through Service Learning. The students work with construction professionals building/designing/renovating homes for those devastated by Hurricane Harvey as well as providing shelter for homeless. They implement their architecture and construction knowledge in real-world application. Examples of the work are:utilize power tools,frame houses,install roof trusses,sheathing, blocking, painting, nailing, flooring and cabinetry.	\$5,696.00
KPHS – 1 grant			\$5,696.00
LAKELAND ELEMENTARY			
Mrs. Mary Day	Launching Young Learners	The IE Grant funds Chromebooks in the K-2 classrooms, impacting approximately 350 students and 18 teachers. Many students do not have devices or access to 21st century learning tools at home. Learning opportunities are further minimized by limited number of classroom devices. With Chromebooks, teachers will leverage instructional time with enhanced digital learning experiences that will engage and inspire students to be critical thinkers and problem-solvers in an evolving technological world.	\$9,639.99
LLE – 1 grant			\$9,639.99

Humble ISD Education Foundation
2018 Innovative Education Grant Program

NORTH BELT ELEMENTARY			
Mrs. Kara Peck	PRiDE, Character Building Beyond the Classroom	PRiDE: People, Respecting, individual , Differences, Everyday Students will participate in small group activities to include team building, respecting others, compassion, promoting kindness, and service learning. The goals for PRiDE are for students to learn and practice how to respect themselves and others, develop compassion, seek and promote kindness and implement a student lead service learning project at the Houston Food Bank.	\$395.00
Mrs. Kara Peck	"There's No Place Like Home"	"There's No Place Like Home" allows teachers to visit their students' homes to Kick Off the New School Year. We believe in all students 100% of the time and will be taking "Meet the Teacher" to the students' homes and communities. Students will now meet their 2018-2019 teacher during "There's No Place Like Home" annual August Home visits. Building strong relationships between schools, students and families is a priority and necessary for a child's education.	\$608.00
Mrs. Teresa Grayshaw	Keep Calm, Uke On!	"Keep Calm, Uke On" is an exciting way for elementary children to learn music, self expression, academic and social skills through playing the ukulele. Playing an instrument exercises a child's brain and is a whole lot of fun! Children learn songs, improvise, compose, and work with classmates as they learn to play the ukulele in a group.	\$865.00
Ms Sacheen Goodman	Hands On--All Set--Game On	Hands On-All Set-Game On! This grant is to facilitate student engagement, reinforce learning, provide hands on activities, encourage teamwork and motivate students with positive reinforcement. This grant would provide several differentiated board games, folder games, hands on activities for Math, Science, Reading, Writing, Social Studies, and vocabulary development for grades 4-5. Students would have access to games designed for individual practice or cooperative learning with 3-4 players.	\$2,615.00
Mrs Layla Dugas	The Box of Facts: Developing Math Fact Fluency	The Box of Facts is a collection of ready-to-use cards and activities designed to develop essential thinking strategies for number facts. The kits can help all students develop fluency with addition, subtraction, multiplication, and division proficiency, using powerful visual models. This resource can easily be integrated into general instruction, intervention, or remediation to develop students' understanding of how and why thinking strategies work.	\$3,204.00
Ms 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	\$3,295.00

Humble ISD Education Foundation
2018 Innovative Education Grant Program

		math problems. This system will assist in learning new math facts in a way that facilitates progress to memory-based retrieval rather than timed stressful methods.	
Mrs. Lorena Curiel	Bridging the Summer Reading Gap	The summer reading program is designed in alignment with current research that indicates that first grade students who read during the Summer are significantly more likely to maintain or increase their reading level; otherwise, they are likely to regress. This grant would purchase approximately 600 books for 120 first graders to increase or maintain their reading level during the summer break. The excitement of the students when they received their books is something worth to experience.	\$3,670.00
NBE – 7 grants			\$14,652.00
Oaks Elementary			
Mrs. Melody Mackert	Safety Patrol	This project will help enhance our character building program, which develops leadership skills. It gives students a real world experience that teaches life skills like teamwork, responsibility, problem solving, and effective communication. It also helps create positive role models for younger students.	\$1,756.00
OE – 1 grant			\$1,756.00
PARK LAKES ELEMENTARY			
Ms. Becky Hunt	My Pen Can Read!	CPens are an amazing device that will read text to students and allow the student to work independently without adult or peer support. This technology allows a student to feel more like their peers and less singled out for having to have an adult or peer read everything to them, thus increasing self confidence and their motivation to learn.	\$630.00
Ms KAREN MACIEJEWSKI	Beep! Beep! Beep! Waking Brains with OSMO. The power of physical play with 21st century technology"	This project incorporates the camera of an IPAD with the mirror and game pieces of OSMO to provide students hands-on learning experiences and provide the thrill and rush we experienced as kids while playing Hot Wheels, Perfection, Operation and The Easy-Bake Oven. It will develop 21st century skills in Science, Technology, Engineering, Fine Arts and Math including critical thinking, imagination, collaboration, design, abstract thinking, vocabulary, socialization and coding. Learning will be fun.	\$2,875.00
Mrs. Stephanie Tiner	Kindergarten (Musically) Rocks!	Kindergarten was not put into the full music and specials rotation until the 2016-2017 school year, when the schedule for kindergarten was	\$3,550.00

Humble ISD Education Foundation
2018 Innovative Education Grant Program

		changed for part-time days to full-time days. The current instruments and curriculum are simply not meeting the musical and social needs of those students because with one exception they were only purchased for grades 1-5. Kindergarten students deserve the same, excellent level of music education as all other grade levels.	
PLE – 3 grants			\$7,055.00
PINE FOREST ELEMENTARY			
Ms. Tiffany Halvorsen	"Preserve and Progress HAPPY" (helpful, activity, playful, purposeful, yeah!)	"Preserve and Progress" is a drive to create and laminate quality, colorful activities to use multiple ways and times in the special education class. The goal is to use less paper print and more laminated, reusable, hands on, individual and group activities to support learning and help students thrive, enjoy and progress in their lessons. In a time of diverse needs and with multiple grades, abilities, skills, behaviors and goals we need readily available tools in the form of laminated supports.	\$1,985.00
Mrs. Karina Reyes	Funtastic Flexible Seating in the XXI Century Classroom!	We teach the most amazing classes of future computer programmers, scientists, inventors, mathematicians, doctors, and world leaders. Research has shown the benefits of flexible seating and how student choice and comfort increases learning engagement and participation. Correspondingly, a XXI Century student-centered classroom redesign is the focus of this project.	\$2,402.00
Mrs. Jennifer Howard	Digital Learning Daily	Chromebooks will be utilized for student collaboration, exploration, and innovation using Google Classroom as a platform to showcase their student output. Google Classroom allows student differentiation and creativity through open ended projects. Learning and communication occurs virtually between students, peers, and teachers. Students currently have limited access to Chromebooks. With more frequent access, their learning could develop while increasing their knowledge of various applications.	\$8,459.00
PFE – 3 grants			\$12,846.00
QUEST EARLY COLLEGE HIGH SCHOOL			
Mr Daniel Schooler	DNA Project	I am hoping to, through education.23andme.org, order DNA kits for my anthropology course. Through this, students will begin to better conceptualize thier own DNA's history. The hope is, through this process, they will begin to see that we, as a global society, are more connected and genetically simliar than they may imagine.	\$1,975.00

Humble ISD Education Foundation
2018 Innovative Education Grant Program

QECHS – 1 grant			\$1,975.00
RIDGE CREEK ELEMENTARY			
Ms. Lucrey Goff	Enlightening Young Engineers Through Literacy!	My Storybook STEM Bins are the idea of harnessing the power of STEM challenges by integrating them with quick, powerful literacy mini lessons that correlate with popular children’s read alouds. This the perfect match because it builds on children’s natural curiosities to create all while fostering the love of reading!	\$1,000.00
Mr. Patrick Andrus	Energy and Education - Humble Beginnings In Southeast Texas	Our project will provide our students an opportunity to tour the Lamar University campus and get an educational tour of the Spindletop-Gladys City Boomtown Museum. For many of our students this may be the first time they have visited a university. Lamar University is affordable, conveniently located, and familiar to our scholars. Lamar will be on the list as they consider a place to pursue their higher education goals. The visit to the museum adds realism to our Science curriculum.	\$4,218.00
RCE – 2 grants			\$5,218.00
RIVER PINES ELEMENTARY			
Ms Tima Huseman	Problem Solving Scavenger Hunts - A Learning Experience	We want to create scavenger hunt for the students in our classroom where students will solve math problems to find clues. We would like to purchase locks, boxes, secret boxes, puzzles, and various scavenger hunt clues! With these tools, students will be challenged to solve problems in order to receive clues and eventually reach the reward.	\$335.00
Dr. Poe Prochaska	Cross-Curricular Keyboarding For Improved Literacy, Digital Citizenship, and Keyboarding Skills	Use of a cross-curricular, grade appropriate keyboarding program that promotes computer readiness, digital citizenship, typing fluency/speed, and enhances current curriculum using technology. The program uses web-based and hands-on learning that is done at school and can be carried over at home. It only takes 5 minutes a day/30 minutes a week. RPE is a Title 1 campus. This program has the potential to assist with providing high-quality instructional strategies for improved academic performance.	\$364.00
Mrs. Kalin Mcsweeney	We STEAM in Kindergarten!	Students are curious about the world around them. They want to explore and challenge the world by building and shaping things in their own world. By be able to explore, make and manipulate items, they build their curious nature, putting them on a path to be free thinkers and collaborative learners. STEAM activities are a great way to learn and explore the dynamics of science, technology, math, art, and engineering in a fun and collaborative way.	\$655.08

Humble ISD Education Foundation
2018 Innovative Education Grant Program

RPE – 3 grants			\$1,354.08
RIVERWOOD MIDDLE SCHOOL			
Mrs. Melissa Sony	Can You Hear Me Now?	Incorporating headphones into Reading classrooms will engage all students in dynamic & relevant learning experiences while using audio technology-integrated lessons that enhance instruction. This efficiently allows students to work at their own pace while using the audio portion of existing classroom technology. Headphones also boost learners' confidence in the classroom by allowing students with learning disabilities to orally test in the classroom instead of a lab.	\$1,305.00
Mrs. Eileen Bell	Pop Your Brain	Brainpop is an online learning extension. This program has easy explanations for difficult concepts in all subject areas. It also offers quizzes and educational games to help engage students in learning. Another feature is that Brainpop has Spanish translations for our ESL students. It is engaging, student safe, with well crafted materials. Here is a link for Brainpop https://www.brainpop.com/	\$1,795.00
Mrs. Eileen Bell	Robot Coding Kids!	Moving into the 21st century means applying advanced technology skills. How can we help prepare our students to meet these skills? Meet Evo, a mini robot that packs a lot of punch as an educational powerhouse. It teaches kids how to code! Students have full control of Evo by coding movements, lights, music, etc. Learning to code propels students on a path towards S.T.E.M. and evolving their technology skills for the future. Here is a link for Evo: https://ozobot.com/products/ozobot-evo	\$1,799.00
Mrs. Lesley Nickelson	Pump Up the Volume	Audiobooks can be used to immerse students in the reading experience. Incorporating audiobooks into our library will provide a more balanced literacy program. Students of all ages and levels can benefit from a wide selection of audiobooks.	\$5,000.00
Mrs. Lesley Nickelson	Digipalooza	Digital books are the way our kids are reading. We need to add new titles to encourage our students to keep reading the best of what is on the market. Digital books provide multiple points of access allowing students to check out and return books 24 hours a day, 7 days a week.	\$5,000.00
Mrs. Melissa Sony	Keeping Up With The Khromedashians	Dell Chromebooks enable students to engage in dynamic & relevant learning experiences in the Reading & Language Arts classes using technology-integrated lessons. The Chromebooks will also help certain students to have access to applications they need to be successful in keeping pace with their classmates. This allows ALL 420 students the opportunity to work collaboratively with classmates while creating	\$6,195.00

Humble ISD Education Foundation
2018 Innovative Education Grant Program

		innovative projects which will also better prepare students for college and a career.	
Mrs. Mary Daresh	"Financial Advisory Team"	Students will take on the role of being a financial advisory team. The team has been hired to research colleges and careers for their client's soon to be college student. The team will research the cost of college, the degree needed for different careers, the possibility of grants, scholarships or work-study programs as well as the different types of loans available. This is just one example of what these Chromebooks would be used for during the course of the year.	\$10,841.00
RMS – 7 grants			\$31,935.00
SHADOW FOREST ELEMENTARY			
Ms Lisa Grayson	Comics? No Way!	This grant will fund added graphic novel books to an existing graphic novel section of the library. We literally run out of these books due to popularity and the support to reading progress that they provide. The graphic novels specifically support transitional readers, ESL students, Special Ed and ADHD students in their journey to fluency. They turn a "turned off" reader into a student running to the library to get their next book! Students 2nd-5th have access and enjoy the graphic novels.	\$3,837.00
Mrs. Rhydonna Anthony	Connecting the Dots to Meaningful Math Learning	Our campus has the opportunity to provide instruction to all kinds of learners. Within our walls, we have a diverse student population requiring personalized instruction, and we have discovered a need for a multi-sensory math program. Our goal is for our students to create connections and to gain an understanding of numbers and mathematical concepts.	\$5,462.00
SFE – 2 grants			\$9,299.00
SUMMER CREEK HIGH SCHOOL			
Mr. Neal Howard	Model United Nations	Model United Nations is an international competition where students reenact the United Nations process. Students represent a country and try to find solutions to current global issues. Through research, communication, and creative problem-solving skills, our students work together to face the same problems our global leaders are facing today. The competition for Model United Nations is held at the University of Houston and is the largest Model U.N. competition in the state of Texas.	\$3,000.00
Ms. Ashley Hill	Theatre of the Empowered	"Theatre of the Empowered" is a project curated to serve underserved and minority students who are more likely to be negatively impacted by	\$11,300.00

Humble ISD Education Foundation
2018 Innovative Education Grant Program

		high suspension and dropout rates. Students engaging in this project will have a chance to explore, show, analyze, and transform the realities in which they are living. Continuing the previous year's restorative focus, students gain a chance to give back in the form of increased civic engagement and thereby improve overall campus culture and climate.	
SCHS – 2 grants			\$14,300.00
SUMMERWOOD ELEMENTARY			
Mrs. Alison Doolin	Reading T.I.P.S. (Targeted Intervention for Parents and Students) Version 2.0	Through these Reading T.I.P.S. (Targeted Intervention for Parents and Students) Kits, teachers will have research-based and targeted materials at their fingertips to implement interventions and tracking methods to monitor progress. Fostering a home-school connection by providing parents with consistent and reliable/research based tools in order to support the current interventions the student is receiving at school is essential to student progress as well!	\$3,450.00
SWE – 1 grant			\$3,450.00
TIMBERS ELEMENTARY			
Mrs Kimberly Wilson	See It! Think It! 3D It!	In our library, we believe that all students should be given the opportunity to have hands on learning experiences that stretch their thinking and help them explore ideas further. Technology is always changing and we want our learners to have access to the tools that are essential for connecting them to real world learning opportunities. A 3D printing center will give our inquisitive learners a place to bring their creative thinking and ideas to life.	\$2,492.00
Mrs. Kate Peters	School U - Building the Future	This year we began a new program called School U. Once each month, we offer around 30 different sessions for our 1st through 5th graders to choose from. The goal of School U is to allow students to explore new things, have new experiences, and find a passion. With the help of this grant, we want to continue School U next year, offering new sessions and some favorites from this year. We would like to purchase materials for activities such as frog dissection, sewable circuits, and robotics.	\$2,954.00
TE – 2 grants			\$5,446.00

Humble ISD Education Foundation
2018 Innovative Education Grant Program

TIMBERWOOD MIDDLE SCHOOL			
Ms Penny Graham	What's Your Style?	The "What is Your Style" grant will provide needed curriculum and materials to provide direct study skills instruction based on individual learning styles to 150 students across 6th, 7th, and 8th grade levels. Those students can then become peer teachers to take what they have learned and teach other struggling students. The combination of improved skills and greater confidence is a combination that will launch academically under-prepared students toward greater success.	\$6,793.00
Mrs. Corey Lenon	What's Cooking?	Students will learn in depth food safety skills, safe knife cutting practices, as well as cooking that takes students from a home cook or baker and transforms them into a professional junior chef in a culinary atmosphere. Students will be immersed in all aspects of cooking from creating recipes, proper food preparation, to the execution of a final product including packaging and merchandising the product. Students will create a recipe for success through their own creativity and hard work!	\$7,956.00
TMS – 2 grants			\$14,749.00
WILLOW CREEK ELEMENTARY			
Mrs. Nancy Pinkerton	We Make Seniors Smile!!!	Our 90-100 choir students prepare Christmas and spring shows for many hours and take these shows to senior citizens in assisted living and rehabilitation centers. Words cannot describe the emotional success as it not only provides enjoyment to the seniors but teaches service learning to students who return those days with as many blessings as they have given. We are only asking for the bus transportation to transport two buses as the students travel to the facilities.	\$620.00
Mrs. Robin Hornback	Do you See what I Saw? Seesaw Digital Journaling	Seesaw is an online digital tool which enables students to chronicle work through photos and videos then share it with their families, teacher and peers. Seesaw journals, which can showcase any subject, create a medium which allows parents to see what their student is doing in the classroom instantly through the Seesaw app. Parents can comment on student work and the teacher or student can respond. This all happens via the Seesaw app which instantly notifies the user when there is a new entry.	\$1,250.00
Mr. James Harvey	Cultivating Engineers	Cultivating Engineers is an Ecobot competitive Challenge, supported by Humble ISD, that allows students to design and program a robot that will have an impact on agriculture, energy, technology, and medical research. Computer Science degrees and careers are at an all time high and continuing to grow. By allowing the students to work first hand with	\$1,648.00

Humble ISD Education Foundation
2018 Innovative Education Grant Program

		the Lego EV3 robot, students are able to collaborate, problem solve, and learn how to solve real world problems.	
WCE – 3 grants			\$3,518.00
WOODLAND HILLS ELEMENTARY			
Mrs. Kristina Monks	We Are Super Readers!	We Are Super Readers! utilizes literacy expert, Lucy Calkins' Kindergarten Units of Study for Teaching Reading. Teachers introduce students and parents to different reading super powers used to become super readers. Through powerful teaching and many books and opportunities to read, students are amazed as they see themselves as super readers. The year culminates with a super hero themed celebration! There, students read to their parents and take a canvas bag of books home for summer reading.	\$2,631.00
Mrs. Angela Staggs	The future at our fingertips!	Interactive Flat Panel is the way of the future! IFP allows students and teachers to interact, teach, present, and review in real-time hassle free. These cutting edge features brings the best technology the world has to offer, putting the tools of tomorrow at the fingertips of our students. Having 10 simultaneous points of touch, students will be able to create, interact, collaborate, and expand their project based learning as the lessons come to life at their fingertips on a 65" flat screen.	\$3,250.00
WHE – 2 grants			\$5,881.00
83 grants			\$303,701.36