



Creekside Forest Elementary School

Learning at your Fingertips

\$2500

Penny Oelschlegal, Molly Schwarze, Susan Merida, Jennifer Guerra

This grant aims to enhance elementary specialized instruction by integrating touchscreen monitors into small group learning. The project will increase student engagement, foster collaboration, and improve conceptual understanding through interactive, hands-on activities during small group learning. By providing touchscreen technology, this grant will transform traditional teaching methods, providing students with a dynamic and personalized learning experience that prepares them for future academic success.

Canyon Pointe Elementary School

Building Bright Minds: Enhancing Math and Science Education

\$4400

Katy Gates

I Know It is an interactive, online math practice platform designed for elementary students. It provides engaging and customizable math lessons that help reinforce key math skills through practice and immediate feedback. By funding this grant for I Know It, you will be directly contributing to the improvement of math education for our students. Your support will ensure that students have access to a dynamic, interactive learning tool that caters to their unique needs and helps them achieve success in mathematics.

Creekside Park Junior High School

Enhancing Student Independence and Skill Development through Task Boxes

\$4276

Brittney Huggins

This project will provide individualized task boxes for students in a self-contained special education classroom, focusing on developing academic, functional, and social-emotional skills. The hands-on, multi-sensory activities will align with each student's IEP goals, promoting greater independence and skill mastery. By incorporating real-world applications and rotating tasks regularly, the project will keep students engaged and challenged. This innovative approach fosters meaningful, self-directed learning opportunities that empower students to achieve their full potential.

Decker Prairie Elementary School

Full Steam ahead with a STEM Station for Students

\$1834

Meghan Cooney

This STEM Station project represents an innovative way to engage kindergarten students in hands-on learning that will not only improve their critical thinking, creativity, and collaboration but also foster a lifelong love for learning. In an era where screen time has become ubiquitous, this project will offer a crucial balance by giving students the opportunity to explore the world around them in meaningful, tactile ways. This project will have a lasting impact on students' academic and personal growth!

Early Excellence Academy

Building Strong Foundations: Enhancing Early Childhood Learning Through Sensory Motor Integration

\$4885

Madison Mills Rosa Iannuzzi

Our project, "Building Strong Foundations: Enhancing Early Childhood Learning Through Sensory Motor Integration," aims to improve sensory processing, motor coordination, and self-regulation in Early Childhood Special Education classrooms. The grant will fund sensory motor play equipment and activities for young learners, particularly those with Autism Spectrum Disorder and developmental delays. These resources will be integrated into daily classroom routines, helping students develop essential skills for academic readiness and emotional regulation. By creating a structured, sensory-rich environment, this project will enhance student engagement and reduce dysregulated behavioral challenges.

Early Excellence Academy

TEF ECSE SDC Sensory Materials

\$4865

Shay Newton, Lisa Weil

The TEF grant has provided critical sensory materials to support three to four year old students with severe Autism and/or Cognitive disabilities in their academic journey. The tools provided by the grant will enhance student engagement, promote self-regulation, and improve academic readiness through hands-on, individualized learning. By addressing both the sensory and behavioral needs of these students, the grant will help create safer, more effective classrooms for both students and teachers. The project is an innovative approach to integrating research-based sensory support within daily instructional activities, fostering better outcomes for our youngest learners facing unique challenges in their educational journey.

Grand Lakes Junior High School

Escape the Ordinary Math Lesson

\$2407

Kristi Pearson

Escape the Ordinary Math Lesson is a project aimed at engaging students in math concepts through interactive Escape Room challenges. Students will collaborate with one another to solve problems, get clues, and work their way through the activity. The collaborative aspect of Escape Rooms not only makes learning more social and enjoyable but also fosters essential skills such as teamwork and communication.

Grand Lakes Junior High School

Kami for Kids

\$3791

Melissa O'Brien, Jill Moreno, Rachel Page, Lisa Stoyak, Eloise Traw

Kami for Kids provides the Google Kami Extension for the students and core curriculum teachers for one year at our campus. Kami allows students to use tools previously only available on paper (writing, highlighting, drawing, coloring, etc.) and digital tools (dictionaries, text-to-speech, video comments, etc.) for students to use in all subjects across our campus. This extension continues to support our school's commitment to lowering our environmental impact by lessening the need for copies of passages, worksheets, and notebooks. By having the KAMI extension available to all students and teachers, the goal of cross curricular learning is able to be achieved in a meaningful way for students.

Lakewood Elementary School

Empowering Young Minds: Storyworks Literacy Grant

\$1682

Heather Oliver, Tiffany Davila, Lori Weed, Kristen Cross, Emily Schaffer

The "Empowering Young Readers: Storyworks Literacy Engagement Grant" will provide teachers with access to Storyworks magazine to enhance reading comprehension, critical thinking, and writing skills in students. By using multi-genre texts, leveled reading materials, and interactive activities like debates and reader's theater, this project aims to engage diverse learners and foster a love of reading. The grant supports differentiated instruction, cross-curricular connections, and the integration of digital resources to create a dynamic and inclusive literacy experience.

Lakewood Elementary School

Bringing Art to Life

\$4114

Kim Easton

A Smart Board is an invaluable tool in our art classroom as it brings art concepts to life through vibrant visuals and interactive lessons. It will allow for digital resources, such as tutorials and famous artworks, making lessons more engaging and informative. Students can directly interact with the board, collaborating on projects and exploring digital art tools, which enhances their problem-solving skills and teamwork. Additionally, technology supports diverse learning styles, making art more accessible, helping every student express themselves and explore their artistic potential.

Lakewood Elementary School

Strengthening Literacy with Targeted Small-Group Interventions Beyond UFLI

\$4080

Jennifer Gigout

This project aims to provide targeted small group reading interventions for students who are not making progress with Tier 1 UFLI instruction. Using Guided Phonics Plus Beyond, we will offer tailored, data-driven support to help struggling readers improve phonics, decoding, and fluency skills. By focusing on personalized instruction and ongoing progress monitoring, we will ensure that every student has the opportunity to build confidence and reach grade-level reading proficiency. This project will equip both students and teachers with the tools they need for long-term literacy success.

Lakewood Elementary School

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Ysenia Stadler

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Lakewood Elementary School

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Elizabeth Choate

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Lakewood Elementary School

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Madelyn Zbranek

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Lakewood Elementary School

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Christina Luchak

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Lakewood Elementary School

Just Right Readers Deluxe Decodable Libraries for UFLI Instruction \$3366

Chastity Jasso

This project seeks to enhance literacy instruction through the use of Just Right Readers Deluxe Libraries, which provide decodable readers that align with UFLI strategies. By integrating these readers into daily instruction, students will have the opportunity to apply foundational reading skills in context, improving fluency and comprehension. The goal is to help struggling readers advance by offering personalized, engaging reading materials designed to support phonics and decoding mastery.

Lakewood Elementary School

Just Right Readers Deluxe Decodable Libraries for UFLI Instruction \$4950

Amber Smith

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Lakewood Elementary School

Just Right Readers Deluxe Decodable Libraries for UFLI Instruction \$3564

Betsy Castille

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Lakewood Elementary School

Math you can Move!

\$2541

Kristi Donald

This grant seeks funding to put math manipulatives in the hands of our students. It will provide our students with multi-sensory learning by making abstract concepts accessible using dry erase magnetic ten frame boards, magnetic counters, magnetic base ten blocks, and Rekenreks. This type of interactive learning is exactly what we want for all our students. Your support in funding this project will help us create a math-rich environment that equips students with resources that will build the confidence they need to succeed.

Oakcrest Intermediate School

Engaging Hearts and Minds in the Math Classroom

\$3200

Laura Lagos, Emily Courcier, Amber Cook, Connie Malphrus, Danielle Wolf, Christie McTee

Our “Engaging Hearts and Minds in the Math Classroom” grant will allow the 5th grade math team to purchase the tools needed to educate, design, launch, implement, share, collaborate, facilitate, and evaluate as we navigate the “Building Thinking Classroom” model. It will allow us to continue our path of excellence in teaching and learning alongside our students.

Oakcrest Intermediate School

Sewing Machines for Innovative Creations

\$1040

Holly Ellis, Rachel Grimes

Fiber arts are an amazing addition to any art room, and sewing machines help us explore that with depth! Adding sewing machines to our art classrooms allow students the opportunity to advance and explore their understanding of mathematics, collaborative work and art elements such as form and texture. With sewing machines, students’ ability to explore their designs and ideas with a professional finish explodes exponentially!

Rosehill Elementary School

Eco-Innovators-A Collaborative Recycling Club

\$1574

Claudia Lozano, Adry Salazar, Heidi Hansen

The Eco-Innovators project represents a unique opportunity to create an inclusive, impactful, and engaging program that not only promotes recycling but also fosters a sense of belonging and collaboration among students of varying abilities. By investing in this initiative, you are supporting a model of inclusivity and sustainability that can inspire other schools in our district. Together, we can empower our students to become eco-conscious leaders in their community.

Rosehill Elementary School

A Sanctuary for Sensory Growth: Funding a Dedicated Space for Special Needs Students

\$3300

Adry Salazar

Creating the safest of spaces for our special friends. We dream of an opportunity to provide our neurodivergent students with a personal space dedicated to meeting their unique needs to enhance learning and emotional regulation. This multi-sensory space will provide calming tools and engaging activities that promote focus, and social interaction. By offering tailored sensory experiences, we aim to enhance students' well-being and academic performance, creating a supportive atmosphere for learning. Ultimately, this initiative will empower all students to manage their emotions and reach their full potential.

Staff Development Center

Navigating New Heights: Enhancing Learning with Programmable Drones **\$4775**

James Herwig

This project introduces programmable drones into educational settings, providing students with hands-on coding experience in three dimensions. Led by the Digital Learning Department, teams will bring drone kits to campuses, where students will code flight paths through obstacle courses. This method not only enriches traditional STEM education by adding a layer of spatial and navigational problem-solving but also engages students in an exciting, real-world application of technology. By learning to control drones, students will develop critical thinking skills and gain a deeper understanding of complex coding principles.

Special Services

Accessible Learning for All: An Adapted Books & Materials Lab **\$4786**

Nancy Newton, Kathryn Bonds

Our district is excited to launch the Adapted Materials Lab, a dedicated space equipped with cutting-edge tools and resources to help teachers create individualized and accessible instructional materials for students with disabilities. This innovative lab will enhance student engagement and academic success by providing customized learning support. Additionally, it will serve as a hub for professional development, empowering educators to creatively adapt instructional materials to meet the unique needs of all learners. This project reflects our district's commitment to high quality instruction, inclusivity, collaborative culture and improving outcomes for students with disabilities.

Tomball High School, Tomball Memorial High School, Tomball Star Academy

Hope Squad **\$2890**

Shannon Gutierrez, Steve Shiels, Alfred Jones, Mary Margaret Bolato

Hope Squad provides a peer-to-peer support system that empowers students to notice and respond to signs of mental distress among their peers. Hope Squads in TISD create cultures of care and connection on their campuses by equipping students with the knowledge and skills they need to support each other. The generous grant from the Tomball Education Foundation ensures the success of the Hope Squad program by providing tools for program awareness, advisor training and materials for school wide activities designed to promote connection within the school community.

Timber Creek Elementary School

Out of this World Learning Experience **\$1795**

Kelly Moore

Students will experience a journey through space without leaving campus through this immersive and amazing 360-degree planetarium experience. Sky Dome Planetarium is a portable, inflatable planetarium that can be set up at school for students to take a tour of the solar system. We hope to provide an experience that takes learning off the page and lends students to better understanding of vital science topics. The Sky Dome Planetarium provides a field trip-like opportunity without the expense and hassle of traveling to another venue.

Tomball High School

Activate Student Empowerment and Engagement Project **\$1527**

Lynn Brewer

The Activate Student Empowerment and Advancement Project will utilize the Lightspeed Activate audio pod system to differentiate student instruction and foster individual growth without interrupting full group instruction. The listening and recording devices will allow teachers to listen to groups or individuals and provide immediate feedback. This will also empower students to lead small groups rehearsals with guidance.

Tomball Intermediate School

Developmental Kitchen Improvement

\$2946

Becky Hughes, Stephanie Tempest, Heather Stachowiak, Jennifer Daniel, Amy Kraeger

The grant will fund the creation of a fully equipped kitchen within a special education classroom, providing students with hands-on learning experiences that enhance life skills, academic knowledge, and social development. This innovative project will integrate cooking activities into the curriculum, offering practical applications for math, science, and literacy while fostering independence and social skills. Through the kitchen, students will engage in real-world tasks, explore diverse cuisines, and learn about nutrition, all in a supportive, adaptive environment tailored to their needs. The project aims to enrich the educational experience and promote lasting benefits for students with special needs. We are so excited and anxious to receive our grant for our kitchen. Thank you for this opportunity to enhance the educational experience for our differently abled students.

Tomball Memorial High School

Anatomy Unlocked: Immersive Learning Z Space AR

\$4998

Dr. Nora Pacha

The "Anatomy Unlocked: Immersive Learning with Z Space AR" project aims to revolutionize the Dual-Credit Anatomy and Physiology curriculum by integrating state-of-the-art augmented reality technology. By offering immersive 3D visualizations and interactive simulations, this initiative enhances students' understanding of complex anatomical structures and physiological processes. The Z Space AR project will establish our institution as a leader in educational innovation, preparing students for future careers in healthcare and science through active learning, critical thinking, and collaboration.

Tomball Memorial High School

Roots of Knowledge

\$2768

Betteanne Purcell

The "Roots of Knowledge" grant aims to support the new Horticulture and Advanced Plant and Soil Science courses by providing an outdoor laboratory that will allow students to engage in cultivating crops, maintaining the garden, and learning essential skills in teamwork, sustainability, and plant science. These skills are invaluable and will allow students to apply their knowledge in the real world, pursue future careers in agriculture or environmental sciences, and advocate for sustainability and food security.

Tomball Memorial High School

Bridging Science Gaps with Virtual Lab: Enhancing STEM Education

\$4750

Jessica Kana, Dr. Nora Pacha

The Tomball Memorial High School Labster Grant aims to revolutionize science education by integrating advanced virtual labs into the classroom, providing students with immersive, hands-on experiences in a risk-free environment. This innovative approach will bridge existing gaps in science learning, making complex concepts more accessible and engaging. By leveraging interactive simulations, the grant will enhance student understanding, foster critical thinking, and better prepare students for future STEM careers.

Tomball Memorial High School

Cooking for Success: Enhancing Daily Living and Science Education for Students with Disabilities

\$1800

Amy Oliver

With the Cooking for Success Project, we can create a more inclusive and equitable learning environment for students with disabilities. The specialized kitchen tools and resources will empower students with physical, visual, or intellectual impairments to develop essential life skills, build confidence, and achieve academic success. We believe that this grant will have a significant impact on the lives of our students and contribute to a brighter, more independent, future for all.

Tomball Memorial High School

Enhancing Social Skills Through Virtual Reality

\$4000

Christina Thornton

We are providing students with a unique opportunity to develop their social skills through immersive virtual reality experiences using Floreo. This program provides personalized coaching through lessons that simulate real-world scenarios, ensuring one-on-one instruction tailored to each student's needs. Learners will receive guidance through lessons based on real-life situations and will enhance essential skills including communication, community engagement, daily living skills, emotional regulation, imitation, focus, impulse control, safety awareness, social interactions, and more. Join us to empower students in a supportive and innovative learning environment!

Tomball Memorial High School

Ecosystem Pond

\$5000

Brady Bonnin, Rebekah Svensson

The TMHS Ecosystem Pond Project will create an outdoor learning space where students design and build a sustainable pond, applying environmental systems concepts to real-world challenges. This hands-on project will enhance learning across multiple subjects and programs, promote environmental stewardship, and foster school and community pride. The pond will serve as a lasting educational and school resource, benefiting students and the school for years to come.

Tomball Memorial High School

Enhancing Writing Competency and Engagement through Interactive Classroom Media

\$2976

Janelle Collins

The English I On-Level teachers will be using iPads, in conjunction with the SMARTboards in each room, as an in-lesson tool that will provide critical writing intervention and increase students' engagement. Using the iPads will allow teachers to model annotation strategies, to increase reading comprehension, and to impactfully coach writing. Using the iPads is a best-practice teaching tool that has improved both writing ability and student involvement.

Tomball Memorial High School

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Marcella Leung

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Morgan Boyle

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Tomball Memorial High School, Creekside Park Jr. High School

Innovative Grant Application for an Augmented Reality Sandbox

\$2300

Kelsey Turner

The Augmented Reality Sandbox aims to enhance student learning by offering interactive, hands-on experiences across multiple subjects, such as Earth Systems, Astronomy, Aquatics, and Environmental Science. This tool allows students to visualize and manipulate complex systems, fostering critical thinking and deeper conceptual understanding. Its innovative combination of physical manipulation and real-time digital feedback sets it apart from traditional instructional methods. The Augmented Reality Sandbox will be integrated into daily lessons, group projects, and assessments, providing a dynamic, multi-sensory learning environment that encourages exploration and collaboration.

Willow Creek Elementary School

Supplemental Reading Program for Developmental Students

\$2805

Lauren Briley, Jessica Wright

Benchmark Phonics Intervention is a research-based reading intervention that incorporates phonics and reading fluency. Each lesson includes explicit instruction in phonics and reading passages with comprehension questions. This program helps students who are two or more years below the grade level improve their reading. This phonics program provides multimodal and cumulative instruction to foster language learning for students with all abilities.

Willow Creek Elementary School

Full STEM ahead: Block Play in the 21st Century

\$3242

Michelle Vazquez

This grant helped to replicate a research-based initiative, BLOCKFest, in which students in PreK Collab classes rotate through 5 STEM block centers, each center is unique and has specific learning goals aligned with current units of study and the PreK Guidelines. PREKFest will engage students in block play today and shape architects and engineers of tomorrow.

Wildwood Elementary School

BRAINball Equipment for use in Physical Education

\$1640

Lisa Bua, Amanda Dunne

Our Physical Education Instructional Team sees the purchase of the BRAINball Cross Curricular Education System to collaborate with campus grade level instructional teams, the instructional leadership team, special population teams, and intervention teams to support reading, grammar, and math skills of all students across grade levels. Through fun games, physical activity, and the tools included in the BRAINball system, Physical Education goals will be met while supporting campus academic achievement goals.

Wildwood Elementary School

Audio Adventure

\$4998

Alison Love

Audio Adventures will provide our school with audiobooks that can significantly enhance students' learning experiences by making literature more accessible and engaging. Audiobooks cater to diverse learning styles, particularly benefiting auditory learners and those who struggle with traditional reading. They can foster a love for stories and improve comprehension and vocabulary skills, helping to bridge gaps in literacy.

Wildwood Elementary School

Building the Future with STEM Bins

\$2100

Melissa Richards, Loyal Romero, Sarah Richards, Mason Carroll, Michele Taylor, Kellie Greenberg, Jennifer Velasquez

Building the Future with STEM Bins aims to enhance student engagement and learning in science, technology, engineering, and mathematics (STEM) through hands-on, project-based activities. By providing a variety of creative materials and technology tools, students will collaborate on real-world challenges that foster critical thinking, problem-solving, and teamwork skills. This initiative not only encourages exploration and innovation but also connects students with their community and enhances their digital literacy by showcasing their creations with ePortfolios. With the support of this grant, we will empower students to develop a passion for STEM subjects and prepare them for future academic and career opportunities.

Wildwood Elementary School

Reading Revolution: Applying Science for Success

\$4988

Trisha Hacker

The Reading Revolution Project aims to enhance reading skills for students in grades PK-2 by providing access to a curated collection of decodable texts aligned with phonics instruction. This innovative initiative will equip teachers with tools to deliver targeted small group instruction, fostering confidence and fluency in young readers. The project seeks to create a supportive environment that nurtures a love for reading and improves literacy outcomes, ensuring that every child has the opportunity to succeed in their reading journey.

West Elementary School

Seating for Success: Transforming Learning Environments with Flexible Seating and Sensory Tiles

\$597

Leslie Emory

Many students in special education struggle with sensory processing challenges that can hinder their ability to focus and engage in learning activities. The traditional classroom setup often fails to meet the diverse needs of all students. Research indicates that flexible seating arrangements can significantly enhance student engagement, comfort, and learning outcomes. Liquid Sensory tiles create an engaging, hands-on environment that supports students with autism, ADHD, emotional disabilities, and sensory processing disorders. This grant for flexible seating and sensory tiles will foster a more inclusive learning atmosphere that caters to the various learning styles of all students.