

Plano ISD EDUCATION FOUNDATION

# **Grants To Educators**

2016-2017 Award Winners

Grant Title: Tis the Season for Logical Reasoning Grantee: Kim Artigues School: Andrews Elementary Amount: \$475

Summary: The stimulating logical reasoning activities will be utilized for differentiated instruction in order to enhance verbal reasoning skills; while challenging the student's strategic critical thinking skills. Students will use problem solving skills to develop analogical thinking and practice rigorous problem solving. This will further enhance our instruction by making connections with content and will serve as a great introduction to inductive reasoning and applying critical thinking to problem solving in everyday life.

Grant Title: KIC- Kids Inquiry Conference 2016-2017 Grantee: Jigyasa Sethi School: Andrews Elementary Amount: \$500

Summary: Kids Inquiry Conference is an event that uses the foundational ideas of the typical science fair and "KIC"s it into high gear. The students will work in teams to choose a topic, design a science investigation, execute the scientific process, reflect on the results, and write a research article to be published in a yearly KIC book. Groups will then have the opportunity to share their findings with younger students, peers, teachers, parents, and community members through engaging presentations in a conference-like setting.

Grant Title: **Connecting Art to Life** Grantee: **Kimberly Harvey Jordan** School: **Armstrong Middle** Amount: **\$1500** 

Summary: This project will help students connect to literature and life experiences through art. It will help students see art in different cultures and be more relatable to how cultural relevance is essential to understanding life experiences. It will give students an opportunity to visit a museum and give them deeper background information on English Language Arts and Reading curriculum to help them interpret a variety of cultural reading texts that we encounter throughout the year in 6th grade.

Grant Title: AVID College Campus Visit Grantee: Kristin Haney School: Armstrong Middle Amount: \$1500

Summary: The annual College Campus Visit is geared toward educating students about life at a college campus. Students are provided with knowledge of what life is like on a college campus (dorm life, class sizes, clubs and organizations), benefits of a college education and college entrance requirements. Students will visit a major Texas university where they will tour the campus, receive information about the campus from actual college students, and eat lunch in a college cafeteria.

Grant Title: SEWING WITH EXCELLENCE Grantee: MARY ARCHER School: Armstrong Middle Amount: \$1100

Summary: This grant will provide basic supplies needed to launch a sewing club.

Grant Title: Mindful Schools Grantee: Molly James School: Armstrong Middle Amount: \$1500

Summary: Mindful Schools gives educators powerful, simple tools for self-care, classroom management, and increasing student aptitude through a scientifically proven technique called mindfulness. Our special education students on the autism spectrum and with emotional disturbance will benefit from being taught mindfulness strategies in the social skills setting by learning techniques for increased attention, emotional regulation, calming, adaptability, compassion, and resilience.

Grant Title: The Literary Corner Grantee: Shirley Sadowski School: Armstrong Middle Amount: \$500

Summary: The Literary Corner will be a literary magazine featuring the best work of approximately 115 sixth grade students who have been in the Explore creative writing class during the year.

Grant Title: **Real Life Experiences** Grantee: **Luz Arias** School: **Barron Elementary** Amount: **\$913** 

Summary: We want our students to be able to have the opportunity to live, breath and connect education with real life experiences.

Grant Title: **Books for Kids** Grantee: **Janice Lauten** School: **Barron Elementary** Amount: **\$3000** 

Summary: Books for Kids is to provide personal books to Title 1 elementary students, who might not otherwise have educational media of their own. Age appropriate books will be given to students to keep at home and read.

# Grant Title: Latino Literacy Program - A literacy program for parents of preschoolers

Grantee: Isabel Marquez

School: Beaty Early Childhood School

Amount: **\$300** 

Summary: This is a national program that works with Latino parents and their children to build a regular family reading routine and develop language and literacy skills. Parents learn to read with their children, pose questions, promote literacy development and teach school readiness skills to their children. Together parents and their children learn from a weekly class (10 classes) where they check out books, read stories, make instructional materials and reflect on their weekly learning. This program promotes literacy, parental involvement and language skills.

Grant Title: The Magic of Words Grantee: Gerry Shows School: Beaty Early Childhood School Amount: \$750

Summary: Studies have shown that the size of a person's vocabulary directly affects reading comprehension. Children from low income families are at a severe disadvantage. By first grade, children from high-income families are likely to know almost twice as many words as children from low-income families. This puts low-income children at a significantly higher risk for school failure.

Grant Title: Family Visual Support Training Series Grantee: Heather Schmitt School: Beaty Early Childhood School Amount: \$1200

Summary: The Family Visual Support Training Series will be a hands-on experience designed to support parents and caregivers in their ability to enhance their child's participation and success in school, at home and throughout the community. This series of trainings will provide strategies to help the child communicate more effectively in order to alleviate stress, ease frustration during challenging situations and promote positive behaviors.

Grant Title: Superflex Your Thinking Grantee: Tracy Bulino School: Beverly Elementary Amount: \$410

Summary: Social and Emotional learning is a key factor in student success. The Superflex curriculum supports the district initiatives to promote social and emotional development of all students. Superflex uses engaging superhero role models to teach students to communicate effectively, collaborate with ease, and focus on their learning. Teachers, staff members, and parents can all utilize this resource to help children develop socially to promote academic success.

Grant Title: iChoose, iRead, iLearn Grantee: Jenna Kirkman School: Beverly Elementary Amount: \$1345

Summary: Through the use of ipads, first grade students will have a library of reading materials at their fingertips using the "Epic!" App. Small group and individual reading will be enhanced with appealing choices that provide the opportunity for the teacher to monitor reading comprehension and book choice. Through the use of book quizzes and individual student profiles, the teacher will be able to view student progress in reading as well as create collections of stories on the student's individual level. The iPads will foster growth and motivation in reading using this app, as well as provide opportunities for global learning in multiple subject areas.

Grant Title: School Age Parenting Program "Bonus Bucks" Incentive Program.

Grantee: Wanda Thompson

School: Bird Special Program Center

Amount: **\$1500** 

Summary: Bonus Bucks Awards incentive program provides incentives and reinforcement for school age parents to remain in school, achieve academic success, and develop positive parental behavior. Students earn "Bonus Bucks" throughout the semester and may redeem them at the end-of-the semester-event, celebrations, for relevant items. (bottles, diapers, car seats, children's books, etc) This program provides a way to acknowledge success in a very trying time in a young person's life.

Grant Title: Full STEAM Ahead! Grantee: Ashley Brown School: Bird Special Program Center Amount: \$1500

Summary: We will be jumping on the Science, Technology, Engineering, Art, and Math train by providing hands on activities, projects, and assemblies for our students, grades K through 5.

Grant Title: Rosie's Garden Grantee: June Taliaferro School: Bird Special Program Center Amount: \$1000

Summary: Since the beginning of time, nature has been recognized for its calming, soothing, restorative abilities and gardening has become known for its connectedness to clarity of mind, feelings of accomplishment, and significant physical value (Gardening Matters, 2012). While food gardening is a great source of fresh food, it can also be extremely rewarding. The continuous cycle of preparing the soil, planting seedlings, watering and nurturing the crop, and harvesting provides a real sense of joy.

This school community garden project is expected to be an important centerpiece of the campus. It will incorporate more than simply a garden. It will be a warm, welcoming place where students will be encouraged to grow produce but also grow community and curiosity and ingenuity. This garden space will be maintained by students and their families and also staff members. It will be enjoyed by all. Not only will students learn how to grow produce organically, they will also learn about environmental sustainability, and develop a life-long connection with nature. In addition, they will be able to have class meetings outdoors and simply enjoy the wonders of nature. We are confident in our ability to achieve and sustain this goal.

Grant Title: COLLEGE is an OPTION Grantee: Jessica Cofield School: Bowman Middle Amount: \$1500

Summary: 8th grade students will get an opportunity to increase their knowledge of college life. This will include financial aid, residential living, academic majors, sports and different organizations. Students will visit a Texas university, tour the campus, receive information and eat in a college cafeteria.

Grant Title: Science Hands-On Tutoring Grantee: Laila Gil School: Carpenter Middle Amount: \$1500

Summary: STAAR Science scores are on the rise at Carpenter Middle School. Because of this increase, the Science department would like to revise our Science tutoring plan. Rather than call it tutoring, we would like to create "Science Camps" in which students will attend after or before school sessions with hands-on materials to support learning in the classroom. Resources such as CPO models or consumable items, such as gummy bears to build atomic structure models. Funding for our camps will enable students to gain knowledge presented differently to address different learners.

Grant Title: Fine Arts: Introduction to Strings through Ukulele Grantee: Karen Patton School: Christie Elementary Amount: \$776

Summary: Beginning Ukulele instruction in the 4th and 5th grade music classroom.

Grant Title: **Dominoes for Days** Grantee: **Beth Reeves** School: **Christie Elementary** Amount: **\$200** 

Summary: Dominoes would be used for many math activities by our first grade students to help them learn and practice many TEKS driven math skills that they need to be proficient with.

Grant Title: **STEMing on Tinker Crate Thursday's** Grantee: **Kathryn Foster** School: **Christie Elementary** Amount: **\$1000** 

Summary: To bring STEM in Second we will be able to encourage students through the engineering design process. Tinker crates provide the opportunity for students and teachers to work together in a student learning environment to promote problem solving, foundation for critical thinkers, and innovation within our curriculum. The Tinker Crates allow students to become risk-takers and encourage confidence within themselves.

Grant Title: Let's Breakout of the Box Grantee: Jessica Malloy School: Christie Elementary Amount: \$1500

Summary: Breakout EDU is a critical thinking, collaborative, and creative game which gives students 45 minutes to solve a problem. This is a groundbreaking approach to education. Instead of sitting in chairs, students are up walking around, using technology and observational skills to search for clues and problem solving ways to complete the challenge. Everyone is important in this game, and everyone brings a skills set which will help the team navigate through the challenges. It is taking teamwork, problem solving and collaboration to a whole new level by engaging students in a time sensitive challenge.

Grant Title: **STEM-gineers: Empowering Girls in Elementary** Grantee: **Lilly Jensby** School: **Christie Elementary** Amount: **\$1500** 

Summary: STEM-gineeers is designed to empower girls in elementary to pursue interests in Science, Technology, Engineering, and Math. Through action-based, content-rich, and highly engaging challenges, our third through fifth grade girls will not only deepen their knowledge and understanding of STEM subjects, but also grow their capacity as the problem-solvers of tomorrow.

Grant Title: Magnifying and Multiplying the Museum Experience Grantee: Ruth Tice School: Christie Elementary Amount: \$655

Summary: My Goal is that this will inspire all my students to want to learn more about great works of art, and see the joy that experiencing art can give you, while at the same time completely immersing the docent (museum guide student) in the museum experience on a much deeper level. These students, their teachers, and parents will photograph or video their journey through the museum, then they will share their experiences face to face with other each other, other classes, and even more globally using formats like Twitter to reach an even larger audience.

Grant Title: Fact Foundations Grantee: Christine Kallman School: Christie Elementary Amount: \$420

Summary: Fact Foundations will be an afterschool club to help build conceptual knowledge of math facts for struggling students.

Grant Title: **Designing Mathematicians** Grantee: **Kaya Jones** School: **Christie Elementary** Amount: **\$1500** 

Summary: The sky's the limit, ... or is it? Our Designing Mathematicians are taking math/STEM out of this world through inquiry-based projects that challenge students to critically think and problem-solve at the highest levels! Not only will students be able to bring their mathematical/STEM ideas to life, they will also be able to share their learning through student-produced digital portfolios, which will deepen their understanding of how math, science and technology connect us to the real-world.

Grant Title: Building Blocks for Mathematicans Grantee: Cassie Doss School: Christie Elementary Amount: \$1000

Summary: The sky's the limit, ... or is it? Our Building Blocks for Mathematicans are taking math/STEM out of this world through inquirybased projects that challenge students to critically think and problem-solve at the highest levels! Not only will students be able to bring their mathematical/STEM ideas to life, they will also be able to share their learning through hands on activities, which will deepen their understanding of how math, and science connect us to the real-world.

Grant Title: **Starbucks or 2016 Classroom?** Grantee: **Linda McElreath** School: **Daffron Elementary** Amount: **\$1275** 

Summary: Flexible seating helps provide a dynamic, ever-changing classroom of choices.

Grant Title: **Starbucks or a Classroom?** Grantee: **Linda DeSousa** School: **Daffron Elementary** Amount: **\$704** 

Summary: Students will be given seating options in the classroom so that they will feel comfortable, relaxed and focused to complete their assignments as well as improve their behavior. The classroom will be more conducive to learning as a whole.

Grant Title: Hands-on Education Full S.T.E.A.M. ahead.... Grantee: Kathleen Jones-Powell School: Daffron Elementary Amount: \$1500

Summary: The 3D printing is a new technology that is now affordable and being introduced to the younger generation. Technology is no longer only for doctors and scientists, but is now a key component for children's futures to be a success. The world has created special weeks and days that highlight the advancements of technology and engineering. Fine Arts programs are making their mark in the technological movement as students are thriving in classrooms and schools that provide opportunities to use different formats of technology. Receiving a grant to purchase 3D printing pens for first graders will allow students to have early exposure and experience using technology and engineering tools. The 3D printing pen will be a daily, weekly opportunity for students to showcase their school work and what they have learned in a creative way, while engaging in technology and engineering tools.

Grant Title: Guitar Stars Grantee: Tiffany Sullivan School: Davis Elementary Amount: \$1363

Summary: 5th grade students will learn to play simple exercises and songs on the guitar from staff notation.

Grant Title: **Books To Go** Grantee: **Lauren Shaw** School: **Dooley Elementary** Amount: **\$525** 

Summary: "Books to Go" is a continuation of a Grant awarded in 2011 to three Elementary Schools who share students that live in a local Mobile Home Park. We have provided books to check out during the summer at a mobile home park where many of the bilingual and ESL students live. We bring the books in a PISD van, set up under the trees in the shade and help families select books to read at home. This coming summer will be our fifth summer to implement the program.

Grant Title: Hands on Learning Grantee: Silvia Thorpe School: Dooley Elementary Amount: \$1500

Summary: The purpose of this project is to offer our students a dedicated space with appropriate materials where they can learn by creating, problem solving, collaborating with others and thinking about creative solutions to everyday problems. A variety of hands on educational materials will be purchased to help our students to think outside the box while they explore and create using hands on activities that tie in with the curriculum.

Grant Title: "Parents and children learning and playing together" Grantee: Ximena Fennell School: Forman Elementary Amount: \$1500

Summary: This project will train/teach parents in how to help and support their children at home with reading and math skills using manipulatives. Families will be able to take home a backpack with different materials to be used when learning and playing with letters and numbers. "Parents and children learning and playing together" will increase not only students achievement but parental involvement at the school. Parents and students will work, play, and learn together having fun!

Grant Title: Future Engineers Grantee: Stephen Cranford School: Forman Elementary Amount: \$1500

Summary: Future Engineers will gear up for math and science through the exciting world of Engineering. Fourth and fifth graders will engage in the exploration of the Engineering Design Process and experience hands on activities that introduce them to the world of Engineering. They will problem solve weekly challenges and activities from various Engineering disciplines such as Electrical, Mechanical, Robotics, and Software Engineering and many others by using the LEGO EV3 core robotic project kits. This will help improve critical thinking, communication, collaboration and creativity.

Grant Title: Reading Has Character Grantee: Katherine Morales School: Guinn Special Programs Amount: \$3000

Summary: Reading Has Character is a partnership between students at the elementary and high school levels who are exploring character traits through a shared love of reading. These students will work individually and as a group to build social emotional skills through reading with partners, talking about important character traits, and writing about their experiences in their journals. The group's ultimate goal is to build a positive community that fosters a love of reading while reinforcing social and emotional competencies.

Grant Title: Social Emotional Learning Grantee: Denise Goodwyn School: Gulledge Elementary Amount: \$500

Summary: Social, emotional, and cognitive development are interdependent.

Grant Title: Project LIFT: Developing Executive Function Skills to Navigate through Life

Grantee: Lori Brooks

School: Haggard Middle

Amount: **\$1500** 

Summary: The goal of L.I.F.T. is to help students in grades 6-8 develop executive functioning skills that will enable their academic success. Students will work on developing four essential executive functioning skills that can lift them to new academic and personal success. Project L.I.F.T. is based on 4 areas of executive functioning: Listening In Control/In Charge Following Directions Time Management Skills We will run 3 five week rotations for 25 to 30 students each time. There will be 1 for sixth grade, 1 for seventh grade and 1 for fourth.

Grant Title: Books for all levels and populations

Grantee: Kaki Bennett

School: Haggard Middle

Amount: \$1500

Summary: I would like to increase the number of culturally diverse, high interest books that are written at a lower grade level for our struggling middle school readers. Several publishers specialize in books for students whose reading is below grade level or for students who have reading disabilities. These books focus on popular genres like humor, sports, adventure and mystery and are written for the middle school audience. The students who need these books currently do not have a large selection to choose from, and my collection does not reflect this school's diverse population. There are a disproportionate number of challenged readers who are also minorities that would relate to a more varied offering of characters and settings.

When a student attempts to read a book that is beyond his or her reading level, he or she often has a negative reading experience and feels discouraged. Providing all students with a high interest book that is written at their grade level, and not something that they would consider "babyish," gives them an opportunity to feel accomplished and successful in an area where they are used to falling short.

Grant Title: Hooked on Books

Grantee: Jamie Edmondson

School: Harrington Elementary

Amount: **\$1500** 

Summary: Hooked on Books is both a book club and collection of novel sets selected to help "hook" readers on books at their reading level and to help strengthen student's ability to self-select appropriate books in the future. The collection will focus on the first book in a series or on authors who have written many books. Novel sets will be used with book club groups led by the librarian or may be used by all classroom teachers for reading instruction. Students will discover the pleasure of reading, desire additional literacy experiences, and gain skills needed to become successful lifelong learners.

Grant Title: Fantastic Fine-Motor Grantee: Martha Preston School: Harrington Elementary Amount: \$1300

Summary: Kindergarten students will have the opportunity to engage with materials to strengthen and coordinate their finger and hand muscles, leading to an increase in fine-motor skills.

Grant Title: AVID Learns the ROPES of Leadership Grantee: Victoria Neal Hines School: Hendrick Middle Amount: \$1500

Summary: This year we have a new AVID coordinator/teacher, new incoming 7th grade students, and some new site team members on our campus. I'd like to have the AVID program participate in a ROPES course to build relationship, develop leadership, and enrich the AVID culture on our campus. Our students could benefit from discovering and developing their leadership skills, bonding with each other, while embracing the challenges of the ROPES activities. Having participated in a ROPES course myself, I found it to be enlightening and empowering. I would love for my students to experience the ROPES course activities and gain a better understanding of themselves and their abilities. As we empower one child, we potentially positively impact siblings, parents, our school campus, and the community through the growth, maturity, and academic success of one student leader.

Grant Title: Strong Students Leadership Retreat Grantee: Maricela Callan School: Hickey Elementary Amount: \$1488

Summary: "Leaders become great, not because of their power, but because of their ability to empower others!" Our Strong Students Leadership Retreat will be a day of leadership development to feed our campus' student leaders with the ability to empower others. Plano's new Oak Point Nature Preserve Retreat Center will be a pristine and perfect setting to inspire our students to become leaders who serve with pride, lead with experience, and inspire others to impact our school and community.

Grant Title: LearntoLearn: Using Legos in the classroom to promote critical thinking Grantee: Roxanne Barnes School: Hickey Elementary Amount: \$535

Summary: In order for students to be prepared for a more complex life and work environment a 21st century classroom must promote, creativity, critical thinking, communication, and collaboration. By using Lego LearntoLearn in the classrooms, we not only spark imagination but also develop a foundation based on the 4 C's that will carry on into their futures.

Grant Title: Bilingual Literacy for Kindergarten Grantee: Maria Flores School: Hickey Elementary Amount: \$1100

Summary: The goal is to purchase the materials for the Guided Reading program for Kindergarten students. Currently no such resources are available for Bilingual teachers in Kindergarten.

Grant Title: **Can You Hear Me Now?** Grantee: **Fabiola Lozano** School: **Hickey Elementary** Amount: **\$599** 

Summary: Vox Books, a new generation of books that have the audiobook embedded in the actual book, will be used to allow students to listen to a story read aloud while they follow along in the book. This type of reading improves decoding skills, fluency, comprehension, and is an excellent example of expressive, engaging reading. In addition, audiobooks assist students who have learning disabilities or students learning English as a second language. The books will be available for checkout to all students through the library.

Grant Title: Make, Create, and Innovate Grantee: Joy Prather School: Hickey Elementary Amount: **\$1447** 

Summary: In the second year of the Make, Create, and Innovate program, students will work with a variety of tools to experience handson learning in robotics, coding, and renewable energy. Students will not only use creativity to invent and build things, but also will be given challenges to solve problems and test their designs and theories.

Grant Title: One Book One School Grantee: Sharon Sowry School: Hightower Elementary Amount: \$1500

Summary: One Book One School is designed to be a reading connection between school and family. Every student, every parent, and every staff member will be reading the same book at the same time. This program will strengthen the bond between school and home along with increasing our students' knowledge of financial literacy.

Grant Title: Comprehension Cafe Grantee: Cynthia Smith School: Huffman Elementary Amount: \$1200

Summary: Third grade students practice reading picture books, poems, jokes, and riddles to build fluency. Then third grade students host first grade and kindergarten at Comprehension Cafe in the spring. Third grade students will read an appetizer (poem), an entree (picture book), and a dessert (joke or riddle) to their younger counterparts.

Grant Title: Science in a Box Grantee: Mistina Stephan School: Huffman Elementary Amount: **\$700** 

Summary: Science in a Box will provide readily accessible hands-on science experiments for our students to conduct in our grade level Science Lab. The students will collaborate in an investigative team to complete the science investigation provided in the box. They will execute the scientific process, reflect on the results, and write a research article to exhibit what they have discovered and learned.

Grant Title: "Just Right" Classrooms Promote Student Success Grantee: Nancy Bassett School: Hughston Elementary Amount: \$881

Summary: Today's classrooms need more than just the academic curriculum in order to meet the needs of its students. A special community needs to be cultivated, a place where learning is an everyday, every hour, every minute occurrence. Yes, the academic component is crucial, but so is allowing students the opportunity to explore and discover for themselves the world around them. We need to create classrooms with materials that motivate, inspire and allow for students to grow as learners. Books, books and more books. Books open up all sorts of opportunities for learning and discovering. Incorporating some special features such as filtered lighting, flexible seating and carpets for buddy reading into the classroom can help generate this learning atmosphere. Legos can be used as a forum for developing problem solving skills and the application of the Engineering Design process.

Grant Title: Growing Language Through Children's Books Grantee: Malia Ritchison School: Jackson Elementary

Amount: **\$1000** 

Summary: For Growing Language Through Children's Books, we are requesting funding to improve and grow our SLP bilingual libraries at Jackson and Christie. Using each book, we can create many lessons and visuals that target so many language and speech skills in fun and motivating ways. In addition to helping our students master their speech therapy goals, we will also be promoting literacy and language arts in the classroom and beyond.

Grant Title: Versa-Tile Mania Grantee: Shelly Arthur School: Jackson Elementary Amount: \$1500

Summary: Versa-Tiles are a wonderful hands-on activity that combines the challenge of a puzzle with standard aligned skills practice. The Versa-Tiles Building Skills in Comprehension and Vocabulary Grades 3-5 Kit, Phonics Kit Grades 1-5 and Versa-Tiles Math Differentiation Kit Grades 1-6, will give teachers the opportunity to bring a fun hands-on learning activity to their Language Arts, Reading and Math blocks.

Grant Title: Learning Language through Independent Reading

Grantee: Amy Lenord

School: Jasper High

Amount: **\$400** 

Summary: According to literacy and second language acquisition research, reading is one of the most powerful tools, if not the most powerful tool, that leads to language fluency and higher levels of proficiency. This being so, I would like to build a library of Spanish language books for my students to choose from to do independent reading based upon their own interests. While this project will seem to impact only 150 students this year, it will continue to impact students because I can use it for years to come.

Grant Title: **It's All About That Bass** Grantee: **Tammy Kraman** School: **Mathews Elementary** Amount: **\$1279** 

Summary: The bass line in a musical arrangement is like the foundation of a building. It offers a stable pitch for all the other instruments and voices to build upon. I would like to complete our classroom instrumentarium with bass bars in the keys we use most often (F, C, and D). The bass bars play the tonal center note or, with the right pairing of bars, can play the tonic and dominant notes to create an impactful bass line. Having a bass bar offers students an opportunity to learn the skill of playing at regular intervals throughout the piece while other performers listen to the bass as a rhythmic and tonal guide. The bass line could be orchestrated by the teacher or improvised by a student. Because each individual bass bar is costly, neither my campus budget or district budget has enough money in a year to purchase even a single bar. This is why I am looking for an alternate method to finance these instruments and increase the performance opportunities for students.

Grant Title: Motivating Literature for Math Grantee: Kim Kilpatrick School: McCall Elementary Amount: \$800

Summary: This grant will be used to purchase the children's literature connections that are suggested in the Motivating Math teacher editions. These books will provide our students the opportunity to make real world connections to their math instruction, develop their vocabulary, and visualize abstract concepts through engaging literature.

Grant Title: Young Authors Club Grantee: Samantha Smith School: McCall Elementary Amount: \$200

Summary: Writing is much more than just writing essays. Young Authors Club will help foster a love of writing through monthly after school meetings. Students will have to opportunity to create and share a variety of writing pieces. They will experience the creative process that real authors go through all the way to publishing their work.

Grant Title: Pride Rock Café Grantee: Rachel Grinnell School: McMillen High Amount: \$1500

Summary: The goal of the Pride Rock Café is to give students in our Special Education Department the opportunity to learn and practice various vocational skills related to working in a restaurant and/or customer service industry. With only 55% of individuals with Autism Spectrum Disorder being employed 6 years post high school, it is critical that children begin vocational training early (Shattuck et al, 2012). The Pride Rock Café will help our students recognize the many assets that they can bring to the workplace. Our students will be engaging in the café once per week, which will allow reinforcement of skills that are learned in the classroom. Targeted skills include math, science, reading, language, sequencing, following instructions, making lists, articulation, engaging in conversation, managing money, and progress toward IEP goals and objectives. Last year our Special Education Department created a General Store for our students so they could learn vocational skills related to working in a grocery store and the Pride Rock Café will be used in conjunction with the General Store in multiple ways. For example, our students will be able to make lists in their classroom and shop for the ingredients in the General Store before it is time to cook full recipes in the café. We will use many campus resources such as the Peer Assistance and Leadership Students (PALs), teachers, and administrators, and we will also be inviting parents to participate at the end of the year so they can see the progress that has been made. The speech-language pathologist, occupational therapist, classroom teachers, and para-professionals will all take part in the Pride Rock Café.

Grant Title: Dallas Children's Theater Field Trip Grantee: Alessandra Brewer School: Meadows Elementary Amount: \$1100

Summary: Second grade will take a field trip to the Dallas Children's Theater to watch the live play of "Junie B. Jones is not a Crook".

Grant Title: Label, Read, and Discover Meaning! Grantee: Nora Valdez School: Meadows Elementary Amount: \$820

Summary: Our school wide goal is to increase language proficiency through understanding meaningful vocabulary for our English Learners (ELs). We would like to accomplish this by increasing meaning through purposeful labeling around the school. The students will be exposed to academic vocabulary throughout our campus. With this grant our campus will be able to purchase a Silhouette machine and the vinyl to label semi-permanently, professionally looking high frequency vocabulary throughout the school including office, cafeteria, hallways, library, outdoor Science garden and other areas where students and families who are non-English speaking frequent. We want to create a professional looking print-rich environment in the form of a campus-wide interactive word walls. We feel that all who visit our campus will benefit including students and parents.

Grant Title: Calm Down Baskets Grantee: Jennifer Erp School: Memorial Elementary Amount: \$1500

Summary: We are working hard at implementing Social-Emotional Learning practices and would like to provide calm down baskets filled with sensory and calming items for every classroom in the building.

Grant Title: **Books To Go** Grantee: **Veronica Harrell** School: **Mendenhall Elementary** Amount: **\$1500** 

Summary: We desire for students to have access to books at home. This program will allow all elementary students in this school the opportunity to earn a book to take home every 9 weeks. This project will promote reading with positive incentives and teacher motivation throughout the program.

Grant Title: Take a Leap and Fly with Books Grantee: Suzanne Gaw School: Mendenhall Elementary Amount: **\$750** 

Summary: Take a Leap and Fly with Books will provide high-interest lower level chapter books to be used with Dyslexic students (as well as other struggling readers) to build confidence and independence while reading longer more involved text. These books will build endurance while reading since they will be longer in length, but on a reading level to support independence, comprehension and most importantly love of reading!

Grant Title: S.T.E.A.M. Academy After School Program Grantee: Christine Barrantes School: Mendenhall Elementary Amount: \$1500

Summary: S.T.E.A.M. After School Program incorporates academics through 58 courses ranging from science, technology, engineering, the arts, math and other critical thinking type courses. Students will choose 2 courses each round of seven sessions. Students will have the opportunity to participate in a total of 6 courses this year. The small class size of 6-10 students also has the additional benefit of the students building mentor relationships with their course teachers. We are hoping this will give students a variety of S.T.E.A.M. experiences that will allow them the opportunity to discover an interest that could lead to a S.T.E.A.M. career in the future.

Grant Title: The First Step to College Grantee: Cindy Berry School: Murphy Middle Amount: \$857

Summary: Many English Language Learners (ELLs) are also low income students. Although this group of students has a high graduation rate, it has a low college enrollment rate. This field trip is designed to give ESL middle school students a chance to see a university, understand that postsecondary learning is not beyond their ability, and to encourage them to set a goal of college preparatory classes in high school.

Grant Title: **STAAR Review-A-Palooza** Grantee: **Cathy Beardshaw** School: **Murphy Middle** Amount: **\$900** 

Summary: In 2015 and again in 2016, the Science and History department invited all eighth grade students and funded a Saturday STAAR Review-A-Palooza pilot program to help review science and history concepts through hands on experiences and cooperative learning activities. The program started from a teacher who had honors students that wanted to review the concepts from 6th and 7th grade science. But due to curriculum pacing; class time was limited. This event allowed students in the eighth grade to have the opportunity to review and practice the concepts of sixth and seventh grade science, and time to sequence historical events while linking those events and seeing causal effects. The Review-A-Palooza allowed the practice of additional application of historical text to content, combined historical events, trends, and themes of content across the curriculum.

Of those 380 students invited, over 180 students attended on a Saturday morning. Students in attendance greatly increased their scores on the state standardized testing. With the experience gained from the 2015 event and the implementation of additional stations, and engaging strategies, this grant will help our students achieve a stronger understanding of science and history content while aiding them in achieving a higher success rate on the STAAR science and history test in May 2016 administration.

Grant Title: Stampeding toward Success through Reading Grantee: Karyn Collins School: Murphy Middle Amount: \$1500

Summary: The more students read, the better readers they become. By dedicating time during class, recommending books for them to read, exposing students to a variety of text, authors and topics, plus validating their reading choices, student' interest and motivation to read increases. This increased interest and motivation results in the students' lifelong success. Know and understanding the importance of preparing our students for the future, the 6th grade Language Arts teachers will implement our sustained silent reading program, Stampeding towards Success through Reading.

Grant Title: **Book Club Collection** Grantee: **Molly McCreary** School: **Otto Middle** Amount: **\$1500** 

Summary: The Book Club Collection is a continuation of the development of a special collection of novel sets containing multiple copies (8-10) of the same title for use in student and/or teacher led small groups holding after school book clubs and is made available for use by all schools, district wide, through inter-library loan. Book clubs at school provide students from diverse backgrounds, ethnicities, and socioeconomic status with opportunities to read for pleasure and personal growth in a nurturing environment, making connections with each other through conversations about literature while developing literacy skills. This collection provides access to current popular and award winning titles which are otherwise difficult to obtain in multiple copies for a group.

Grant Title: **PAWSitive Reinforcement** Grantee: **Kennitra Robertson** School: **Otto Middle** Amount: **\$1500** 

Summary: PAWSitive rewards encourages PAWSitive behavior! Our campus-wide initiative to recognize and reinforce exceptional student behavior is PBIS (Positive Behavioral Interventions and Supports). The goal of the program is to increase positive behavior and motivate students to demonstrate excellence in citizenship and academics. Our campus rewards students who meet expectations in a variety of ways including the school store where students are able to purchase prizes with "bucks", weekly prize drawings at lunch, Students of the Week recognition, and Student of the Month awards. We are excited to provide opportunities to celebrate students who model exceptional behavior in and out of the classroom.

Grant Title: Commitment2reading Grantee: Lauren Thompson School: Plano East Senior High Amount: \$1500

Summary: By including recent, high-interest, engaging texts in our classroom, we hope to provide open access to college-level rigor for the increasing population of underrepresented students in AP classes. Students who read more often find their reading and writing skills improve, which further helps to build confidence in their other studies.

Grant Title: Lighting the Way Grantee: Dusty Vincer School: Plano East Senior High Amount: \$1500

Summary: This project aims to bring current forensic science techniques including gel electrophoresis, polymerase chain reaction (PCR), enzyme digestion, and DNA sequencing into biology classrooms. Students will have opportunities to conduct hands-on investigations using restriction enzymes to cut DNA in order to analyze bands of DNA and predict the size of DNA fragments using logarithmic functions.

Grant Title: Brain Body Connections Grantee: Penny Aguirre School: Plano East Senior High Amount: \$1500

Summary: Stability balls and fidget bands will be implemented as a means of helping students increase activity and thereby increase blood flow and focus, leading to increased learning and academic achievement.

Grant Title: Built for Success Grantee: Tommy Guynes School: Plano East Senior High Amount: \$1500

Summary: Built for Success sponsors professional luncheons, student college visits and classroom presentations by local business leaders related to specific careers and Applied Science degrees located at Collin College and Dallas County Community Colleges. The three methods of career exploration will target at-risk students with the aspiration of sparking interests toward specific in-demand employment areas. Built for Success will connect students with members of the community colleges and employers with career fields of student interest. We build successful and motivated students!

Grant Title: Aquaponics Grantee: Kristin Shapiro School: Plano East Senior High Amount: \$3000

Summary: In a three-part setup, bacteria, nitrogen-consuming plants, and fish are combined to create a unique aquaponics setup. The project combines nutrient cycling and food production to allow students to understand that all organisms produce waste, however, this waste must constantly be cycled to allow for the continued availability of nutrients. Students utilize a Problem Based Learning (PBL) model.

Grant Title: **AmStud Reads** Grantee: **Kristy Alexander** School: **Plano East Senior High** Amount: **\$1200** 

Summary: This program provides for a classroom library of books designed to appeal to the varied and diverse interests of learners identified as gifted. All students thrive when allowed to make choices about their own learning, and these books (with a focus this year on informational texts) will provide opportunities for students to explore works related to art, music, engineering, medicine, and physics - to name just a few. Ongoing, scheduled time in class will be provided to honor the value of reading deeply and widely.

Grant Title: Plano Possibilities Project Grantee: Jamie Zellner School: Plano East Senior High Amount: \$495

Summary: We want to take our senior ESL students on a day-trip to visit Collin College Spring Creek Campus. They will meet with admissions personnel, tour the campus, and have lunch in the school cafeteria.

Grant Title: Apps for iPads Grantee: Lauren Canfield School: Plano Senior High Amount: \$150

Summary: We are trying to get applications for our iPads that will promote sign language, reading comprehension, writing skills, and pragmatic behaviors.

Grant Title: **ATS CSC** Grantee: Jake McIntire School: Plano West Senior High Amount: **\$1500** 

Summary: To help support, and allow us to be more involved in the community.

Grant Title: Hook on Series Grantee: Carina Tran School: Renner Middle Amount: **\$1172** 

Summary: To provide a classroom library of best seller books series so that students are given opportunities to read selections that connect them to the world; we want to intrinsically develop the love of reading by extrinsically providing the novels that are accessible anytime to minimize loss of interest. We get students hooked on the first book in the series which leads them to pick up the next one in the series and get excited for any upcoming new releases.

Grant Title: Spanish and French Book Club Grantee: Rocio Martinez School: Rice Middle Amount: \$1500

Summary: Our Book Club will successfully engage struggling and skilled Spanish and French readers to promote language acquisition.

Grant Title: Art Club is for Everyone! Grantee: Lisa Hunsaker School: Robinson Middle Amount: \$1000

Summary: Our middle school art club is a warm, welcoming, and creative group of students. We want our club to be available to every student at our school. Our art club is a unique group because students from sixth, seventh, and eighth grade are able to bond with each other through the process of creating art. Last year, we had several special needs students participate. It is wonderful to see peer helpers working with special needs students. This grant will be used to buy art supplies for the monthly meetings and to scholarship students who cannot afford the supply fee. The grant will benefit the entire group, but especially students with financial struggles. It will offer all students the opportunity to work with unique arts and crafts materials and make social and emotional connections through art. This grant will allow our art club meetings to be more inclusive and create a sense of creative community.

Currently, with a \$20.00 supply fee and nine meetings, we spend approximately \$2.25 per project. This grant will enable us to increase the amount spent for each project. This means we will be able to make something the student will want to keep forever. If they create something meaningful with quality materials, they will have a work of art to display in their home and cherish for years to come. Everyone interested in art will be able to join our club and make a beautiful creation each month.

#### Grant Title: There's a Whole New World of Learning....Outside!

Grantee: Lindsay Sivick

School: Rose Haggar Elementary

Amount: **\$750** 

Summary: We continuously watch students learn from experience, hands-on learning, and engaging activities. In order for students to grow in their learning and enhance their science and academic skills we need to provide students every opportunity of learning possible. Through an outdoor learning classroom students can take skills that they are learning and apply them and learn through collaborative work, real-world experiences, and 21st century skills.

Grant Title: Lego Education StoryStarter Grantee: Ty Karl School: Rose Haggar Elementary Amount: \$1300

Summary: The StoryStarter Curriculum Pack contains 24 activities all correlated to English Language Arts Standards for second through fifth grades. All lessons have been developed to enable students' skills and understanding in the areas of speaking and listening, reading, language, and writing. Each activity is designed to produce explicit learning outcomes and matches specific grade-related state-driven English language arts standards.

The StoryVisualizer software encourages students to plan, create and write their stories by offering digital tools that help provide structure to the storytelling experience. The organizational and storyboarding tools in the software create a strong foundation for all writers to build upon even those students who show little interest and are typically difficult to engage in the writing process. The software enables students to write their stories and upload photos they've taken of their built StoryStarter models using a webcam, digital camera, or smart device. Plus the variety of comprehensive features enable students to further develop their stories by using imported images, backdrops, clip art graphics, and an easy-to-use text tool. The digital interface enhances your students' creativity as it helps them realize their writing skills. The software makes it easy to create, print, publish, and share stories with other students. Stories also can be emailed to parents or posted online.

Grant Title: **Project Tech** Grantee: **Stephanie Myers** School: **Shepard Elementary** Amount: **\$1500** 

Summary: In order to provide my students with a variety of opportunities to communicate their learning in creative ways, my classroom needs a set of iPad Minis available for student use. I want my students to have a modified genius hour that is appropriate for their level of learning. My students will be introduced to different apps and be taught how to use them. With these apps, they will then choose a topic and produce an artifact that demonstrates what they have learned.

Grant Title: What's Cooking? Grantee: Melinda Hoover School: Sigler Elementary Amount: \$1400

Summary: The class is designed with a focus on nutrition, mathematics and writing skills. In this way, it differs from a typical cooking class that focus solely on meal preparation. Students are able to learn about balanced meals/snacks as well as the specifics of cooking in order to help them make healthier, more informed choices. Students will focus on using real math applications in the cooking class when doubling recipes or working with fractions, measurement and sequence. Students will perfect their organizational skills as well as writing skills when working on their own cookbook publication. This type of class hold appeal for both male and female students.

Grant Title: In the News Grantee: Kari Tolle School: Sigler Elementary Amount: \$900

Summary: Children have a natural curiosity about the world in which they live. Through nonfiction periodicals such as Scholastic News and Dynamath, students build background knowledge while strengthening reading comprehension strategies. Engaging reading material connects literacy with relevant real-world applications.

Grant Title: Dallas Arboretum Field Trip Grantee: Chance George School: Stinson Elementary Amount: \$1310

Grant Title: Maker Space: Engineering Activities Grantee: Cheryl Gee School: Stinson Elementary Amount: \$332

Summary: Hands on, project-based learning is what engineering is all about. As groups of students work together to answer questions like, "How large should I make the canopy of this parachute?" or, "What material should I use for the blades of my windmill?" they collaborate, think critically and creatively, and communicate with one another.

Grant Title: **"Get Your Writing on in the Right Place!"** Grantee: **Sandra LupPlace** School: **Stinson Elementary** Amount: **\$1500** 

Summary: To create a fun and engaging environment for students from all grade levels to have an inspirational space to use for writing activities and lessons. This will be an inspiring and motivating room full of different writing tools for students to use and enjoy. The writing lab will be a stimulating and exciting place where students will want to go during every writing lesson.

Grant Title: Leveled Literacy Intervention - Reaching Readers Grantee: Melissa Cole School: Stinson Elementary Amount: \$1500

Summary: The Fountas and Pinnell Leveled Literacy Intervention is a focused supplementary intervention system that targets our below grade level Tier-2 students in reading through explicit instruction of reading, writing and word work. Intensive teaching in small groups gives opportunities for students to further develop comprehension and discussion skills, oral language development, phonics and decoding as well as writing what students are thinking about what they are reading. By implementing this program for our below level Tier-2 reading students we intend to increase our reader's growth, working towards closing the achievement gap, and have more students meet grade-level expectations at the end of the year.

Grant Title: Trikes for Tykes Grantee: Angela Wong School: Thomas Elementary Amount: \$1500

Summary: As our PK programs grow, we would like to make the gross motor part of our day more meaningful in the students' overall growth. We are requesting tricycles in order for students to work on overall motor development, social skills, and persistence.

Grant Title: Freedom Time Riders Grantee: Barbara Hester School: Vines High Amount: \$1500

Summary: Providing transportation for students who are in need of afternoon tutorials but do not have alternative transportation. This program will create academic and preventive opportunities to assist students in educational success.

#### Grant Title: VB-Mapping Our Assessments with Pictures- The Journey Continues

Grantee: Melissa Neece

School: Vines High

Amount: \$3000

Summary: This Grant project would provide visual supports, pictures, instructions, and data forms for the Verbal Behavioral Milestones Assessment and Placement Program (VB-MAPP). The VB- MAPP Assessment is used to evaluate language, social skills, academic reading, writing, and math skills for children with Autism Spectrum Disorders and other Developmental Disabilities. These materials would also be used to support functional communication and intervention for students in elementary, middle and high school campuses.

Grant Title: Zap! Pow! Drawing Them in with Graphic Novels Grantee: Debbie Schmittou School: Vines High Amount: \$1300

Summary: As graphic novels can be an important part of educational and leisure reading for young adults, this project will energize and build our collection, thus offering more choices to our students while attracting and motivating even our most reluctant readers. These stand-alone stories will include personal narratives, non-fiction, superhero stories, and the ever popular manga format while boosting our circulation with repeat visits by our students, thus "drawing them in"!

Grant Title: Expanding Our Math Brain Grantee: Tara Hobbs School: Weatherford Elementary Amount: \$600

Summary: In conjunction with Mathematical Mindsets, a 4th and 5th grade math class are joining together to expand their math brains! 50 students will be participating in a more rigorous math course.

Grant Title: Pass the Scalpel!- Round 3 Grantee: Ramy Mahmoud School: Williams High Amount: \$1499

Summary: Our goal as science educators is to develop in our students a passion for science and learning, but that cannot be done through lecture or worksheets. Instead, it is nurtured through hands-on experience, and nowhere is that more evident than through the process of dissection! Help us bring back this highly valuable and otherwise rarely-experienced process that can help revitalize a true passion and appreciation for all life and science!

Grant Title: Experiencing the World of Wonder! Grantee: Tracy Henry-Smith School: Williams High Amount: \$1500

Summary: So much of our understanding of the world around us comes from our previous experiences. Although many of our students are lucky to be exposed to a variety of engaging moments, many are not granted these luxuries. In science, one cannot appreciate the amazing scope it plays in our world without first seeing these components in action! With your help, we'd like to give every 9th grade student on our campus the chance to find their own passion and connections to science by visiting the Perot Museum of Nature and Science!

Grant Title: CSI Plano – Third TIme's a Charm! Grantee: Adrianna Martinez Goodland School: Williams High Amount: \$1496

Summary: To develop a true passion and appreciation for science, students need to experience real-world, relevant, and practical applications of the material we teach through lecture. In the world of microbiology, nowhere is that application more engaging than within the world of forensics! With your help, we'll create "CSI Plano," where students will run a real DNA fingerprint through gel electrophoresis using simulated "DNA" form teacher suspects across campus to solve the crime!

Grant Title: Move a Little, Learn a Lot! Grantee: Tiffany Johnsotne School: Wilson Middle Amount: \$600

Summary: I currently have three yoga balls that students take turns using, but my vision is a classroom where all students can productively engage their minds and bodies through a variety of means and not have to wait for "their turn" to self-regulate. My goal is for students to feel in control of their mind and bodies by providing them with positive outlets for movement and expression via the use of stools, pedals, balance disks, etc. I feel that my students will spend more time on-task reading, writing, and actively working when their energy has been channeled into a productive release. The funding of this grant would allow students the benefit of increased motivation and time on task and will reduce the amount of breaks they need to take during the day due to the need for sensory regulation. Students would also be able to explore and choose the best seating for them, helping them to be in control of their own learning and regulation. My hope is also that I can give feedback to parents regarding what seating and regulation products their child has found the most beneficial and they can then incorporate those products into their home lives, allowing the self-regulation and on-task behaviors to crossover from school to home. The grant would also provide materials that can be used for the lifetime of the products, which would span multiple years of students, not only the 10 we have currently.

Grant Title: **#BookClub** Grantee: **Elena Jones Cain** School: **Wilson Middle** Amount: **\$400** 

Summary: #BooKClub is a cross-curricular semester-long enrichment activity that will encourage students to read 8th grade Social Studies TEKS based nonfiction and fiction books, meet with friends for book discussions during the school day, and participate in after school Twitter book discussions hosted by the teacher.

#### Grant Title: Amplification to Maximize Learning for ELL/ESL Students

Grantee: NancyT Smith

School: Wilson Middle

Amount: **\$1236** 

Summary: Especially in an ESL classroom, when students miss a few words, they can miss out on needed instruction to accomplish a goal. This is especially true for auditory learners, English language acquisition students and students who are just beginning to master speech and language. Adding balanced amplification to the classroom will ensure that students are able to hear instruction and not miss out on critical words and/or phrases that will limit their ability to participate and fully engage in the learning process. Classroom amplification is greatly needed in the ESL classroom. With students originating from around the world, accents and

pronunciation play a huge part in conveying intended meaning of words. It is imperative that students hear fully in order to comprehend intended conversation/instruction/collaboration correctly so that they can achieve their language and academic goals. Classroom amplification in the ESL classroom evenly distributes and enhances the voice of the teacher and/or students guiding thus raising the voice comfortably above the noise of daily activity in the classroom. This technology is especially helpful in the ESL classroom as instruction will be heard equally from any location in the classroom allowing students on the back row to experience lessons just like they would if they were on the front row. Limiting distractions by making the teacher's (or student's) voice easily heard will decrease distractions and allow ESL students to engage more fully in the classroom discourse.

Grant Title: A Professional Library for Personalized Learning

Grantee: Valerie Weadock

School: Wilson Middle

Amount: **\$1000** 

Summary: Stronger teachers build stronger students. Teachers on a campus have varying levels of experience and a unique mixture of students within their classrooms, so their choices for professional development need to be individualized. This project will allow for the purchase of current professional texts in the educational field to update and grow our campus's professional learning library so that it becomes a better resource for our teachers to help them meet their personalized professional goals directed toward improved student learning.

Grant Title: **Truth be Told** Grantee: **Francisco Flores** School: **Wilson Middle** Amount: **\$1200** 

Summary: Providing students with the opportunity to read helps them build their vocabulary, fluency, comprehension, and even their writing skills. Students are more likely to find a passion for reading when given the opportunity to select text that interest them. Our project will allow us to purchase non-fiction texts that will not only add variety to our classroom libraries but also reach more of the struggling readers with short text segments, more visuals, and topics about the world around them.

Grant Title: Lunch Bunch Book Clubs! Grantee: Lisa Scott School: Wilson Middle Amount: **\$750** 

Summary: Grade-leveled (6th, 7th, and 8th) book clubs that meet bi-weekly during lunch. Students can check out books to take home and/or reading during free reading time during school. We will meet to discuss and select the next book club selection.

Grant Title: **If You Teach It, They Will Learn!** Grantee: **Jennifer Denton** School: **Wilson Middle** Amount: **\$650** 

Summary: I am seeking to expand my classroom library with books (2nd-8th grade levels), and educational supplies to help continue to build the five components of effective reading instruction (phonemic awareness, phonics, fluency, and vocabulary and reading comprehension), with an emphasis on vocabulary, for my students in the Take Flight class and for those students that are receiving tier III interventions for reading. The Take Flight program is a multisensory reading program designed for students that have been identified as dyslexic. These students will be in the Take Flight program for a minimum of two years. Students that are in tier III RTI for reading have been identified by their teachers with the Campus Monitoring and Intervention Team recommending this intense intervention to help these students with reading.