## **Humble ISD Education Foundation**

And

### H-E-B Excellence in Education Awards

**Presents** 

### Prize Posse Fall 2015

November 13, 2015, community members, volunteers and Humble ISD Education Foundation donors joined together to surprise teachers with grant money totaling \$100,000 for their classrooms. They entered the classrooms with pom-poms, hand clappers, and giant checks to recognize the hard work and innovation of Humble ISD educators. Alongside them were Scott McClelland, H-E-B Houston Division President, and Humble ISD Superintendent, Dr. Guy Sconzo.

In May, 2015 Humble ISD was named Best Large District in Texas through the H-E-B Excellence in Education Awards and received \$100,000 in prize money from H-E-B. This money was given to the Humble ISD Education Foundation to award as grants back to classrooms. Humble ISD educators submitted 122 applications and 18 projects were chosen to receive funding. Several projects will benefit students at more than one school so a total of 32 Humble ISD schools will be directly affected by the prize money. Since 2000, Humble ISD campuses have received over \$7.88 million dollars from the Foundation.

# **Projects awarded:**

1. Lakeland Elementary School

Contact: Shannon Green Awarded: \$11,247 Project #: 313-2016H

Project Title: Reading Comprehension Booklist Project

Additional Campuses Impacted: BBE, EGE, GTE, NBE, OFE, PFE, SWE, TE, WCE, WHE

The Humble ISD Curriculum Department has recommended particular library books for teachers to use in their classroom when teaching specific instructional strategies. However, eleven elementary campuses either do not have copies of these library books or have only one copy per school. This grant program will expand the library book offerings at these eleven campuses to ensure that students will have the resources they need to be academically successful.

2. Ross Sterling Middle School

Contact(s): Laketha Cooper/ Awarded: \$787 Project #: 218-2016H

Tera Marburgh

Project Title: Parent University

Additional Campuses Impacted: N/A

Through monthly classroom sessions for parents, this projects aims to educate and empower parents of over 900 students. Parents will see what their child is learning in math and Reading/Language Art classes. This will allow parents to participate in their child's homework, be part of their learning process, and acquire tools and strategies to support their children academically.

3. Ross Sterling Middle School

Contact: Candace Hayes- Awarded: \$2,717 Project #: 227-2016H

Richmond

Project Title: A Whole New World

Additional Campuses Impacted: HHS

The use of technology with 3D Printers intends to close the academic gaps that affect the majority of the population of low income students, and English language learners. Low income students at middle school and high school level lack a non-structured outside of school experiences like theaters, museums, festivals, restaurants of various cousins, and family vacations. With a 3D Printer, the students will be able to create an image of an object that they may not be able to see on their own. This process will help broaden those students educational experience.

4. Ross Sterling Middle School

Contact: John Newsom Awarded: \$3,927 Project #: 308-2016H

Project Title: Programed to Roll Over STEM

Additional Campuses Impacted: KMS, WMS

This grant will tackle the major struggle that Ross Sterling Middle School faces now with technology. There is a limited amount of time that students are able to personally interact with technology equipment at the school. The purchase of 12 Spheros, an application-enable robotic ball, will allow a class of 24 to pair up and experience more hands on time with the technology. Spheros inspire tomorrow's inventors and innovators by using their love of robotics, coding and STEM principles.

5. Career & Technology Education Center

Contact: Kira Hassler-Newsom Awarded: \$7,500 Project #: 220-2016H

Project Title: To Shoot or Not to Shoot? A Daily Decision for Law

**Enforcement Officers** 

Additional Campuses Impacted: AHS, HHS, KHS, KPHS, SCHS

This unique project allows the students to act as police officers and make split second decisions. The participants will go through simulated situations, carrying all the equipment that a law enforcement officer would wear on a daily basis. This will give students a perspective that is essential to understand the decision making process of law enforcement.

6. Instructional Support Center

Contact: Ellen Shimer Awarded: \$13,300 Project #: 217-2016H

Project Title: Getting Ready with Ready Rosie: A Parent, School,

**Community Project** 

Additional Campuses Impacted: EGE, FE, HE, LLE, NBE RCE, RPE

Ready Rosie is a program that uses email and texting technology to deliver daily videos to parents, caregivers, and administrators in English and Spanish. With the program, children and families will be exposed to thousands of academic vocabulary words in meaningful contexts. Through the video modeling, families and private providers will have a greater understanding of early literacy and numeracy best practices and gain more confidence as their child's first teacher.

7. Summer Creek High School

Contact: Marilyn Mann / Awarded: \$2,000 Project #: 216-2016H

Nolan Correa

Project Title: Rachel's Challenge at Summer Creek High School

Additional Campuses Impacted: N/A

Rachel's Challenge is a bullying and violence abatement program based on the life and writings of Rachel Joy Scott who was the first victim of the Columbine school shooting in 1999. This challenge exists to inspire individuals to promote acts of respect, kindness, and compassion. This social-emotional student training will impact student achievement by altering the culture of the school. This is accomplished by delivering proactive deterrence and antidotes to violence and bullying, actively involving the entire community of parents, students, and teachers in the process.

8. Atascocita High School

Contact: Kap McWhorter Awarded: \$3,039 Project #: 300-2016H
Project Title: Camp G.I.V.E (Generously Investing and Volunteering to

Empower)

Additional Campuses Impacted: HHS, KHS, KPHS, QECHS, SCHS

This program is a strategic partnership between Humble ISD, Learning to Give, and Rice University's Center for Philanthropy and Nonprofit leadership and will take Humble ISD's current service learning and philanthropy education to the next level. Participating in a two-week summer camp, high school students will move from marked civic engagement to community change agents and strategic investors. Camp GIVE will provide Humble ISD a remarkably innovative way to mature "globally minded citizens" with a profound sense of purpose in their community.

9. Lakeshore Elementary School

Contact: Stephanie Coronado Awarded: \$2,600 Project #: 239-2016H

Project Title: Be a BUDDY

Additional Campuses Impacted: WMS

The transition from elementary school to middle school can cause students many sleepless nights, and a summer of anxiety and anticipation. This project is designed to partner 7<sup>th</sup> grade students with current 5<sup>th</sup> grade students to have a buddy that they could learn from and know what to expect when they get to middle school. This would also allow the students to know some of the 8<sup>th</sup> graders when they arrive to school as 6<sup>th</sup> graders.

10. Maplebrook Elementary School

Contact: Darla Tinelli Awarded: \$4,413 Project #: 319-2016H

Project Title: Drum Roll Please!
Additional Campuses Impacted: GTE, LSE, OFE, PFE

DrumFit is a fitness based drumming program that combines the mental health benefits of drumming with the overall health benefits of physical fitness. This cross curricular program will impact five elementary schools and over 3,500 students. This is a fun and creative program to engage the students in physical activity and learning.

11. Community Learning Center

Contact: Jana McLain Awarded: \$1,733 Project #: 201-2016H

Project Title: Engaging the Kinesthetic Learner

Additional Campuses Impacted: N/A

Students with behavioral concerns can struggle academically. When the behavior surpasses the support that can be provided on campus, children are assigned to the Elementary Behavior Support Counselor (EBSP) alongside a behavior interventionist to create a treatment plan. Through this project, students will enrich their skills through experiential activities using kinesthetic learning materials such as listening centers, educational games and role-playing equipment. These materials will give the treatment team the necessary tools to meet the students' individual needs and ensure their successful future.

12. Kingwood Middle School

Contact: Michael Saxton Awarded: \$7,125 Project #: 255-2016H

Project Title: Full Spectrum 40W/45W CO2 Hobby Laser With Air

Compressor

Additional Campuses Impacted: AMS, CMS, KMS, RMS, SMS, WMS

Incorporating a 3D software included with an engraver will allow students to acquire real world skills by creating projects. Coding and Computer science requires analytical problem solving and creating skills. This project will give students an opportunity to learn cutting edge 21<sup>st</sup> Century technology.

13. Instructional Support Center

Contact: Deanne Moore Awarded: \$8,650 Project #: 274-2016H

Project Title: Developing a Healthy, Safe, Supported, Engaged and

Challenged Whole Child

Additional Campuses Impacted: EGE, PLE, RCE HMS, SMS, HHS, SCHS

This unique project will provide students at seven elementary campuses with brain based/brain compatible movement and skill specific instruction on the Great 8 social and emotional skills for life. The Great 8 skills include: optimistic thinking, self-awareness, social awareness, relationship skills, self-management, goal directed behavior, personal responsibility, and decision making. Each of the seven campuses will utilize Positive Behavior Intervention and Support (PBIS) Teams or Culture & Climate committees to reinforce the skills through morning announcements, visuals in the building, and skill specific reinforcements. Instructional materials, classroom equipment, and tools for student activities will support interventions for appropriate movement in the classroom, as well as action based learning labs.

#### 14. Community Learning Center (DAEP)

Contact: Joe Callaghan Awarded: \$4,946 Project #: 287-2016H

Project Title: Community Garden

Additional Campuses Impacted: Cambridge

The community garden will foster a sense of community among the different campuses at the Community Learning Center and in turn help develop leaders, enhance math skills, develop job and life skills, and foster conversations on issued of environmental sustainability. This garden is a healthy activity for students that can bring them closer to nature and allow them to interact with each other in a socially meaningful and physically productive way.

15. Park Lakes Elementary School

Contact: Becky Hunt Awarded: \$1,368 Project #: 288-2016H

Project Title: Legos for Learning!

Additional Campuses Impacted: N/A

Who doesn't want to use Legos to learn? The idea of using Legos in the classroom will allow teachers and students to have a structured and streamlined program. This program will have many components that will be taught to students at their own individual space. They will learn independence by creating Lego structures on their own and then they will get partners to ultimately create group projects.

16. Community Learning Center (DAEP)

Contact: Judy Beavin Awarded: \$15,000 Project #: 294-2016H

Project Title: Comprehension of Mathematical Concepts through

**Interactive Technology** 

Additional Campuses Impacted: AHS, HHS, KHS, KPHS, SCHS AMS, CMS, HMS, KMS,

SMS, TMS, WMS

With the grant funds, the Discipline Alternative Education Program's math department will purchase touch screen laptops and the new McGraw-Hill interactive activities program. The students will use audio, still images, short videos, and interactive activities to learn how to analyze, strategize, evaluate and determine a solution. As of now, a large portion of students come to the discipline program failing math. The goal of this grant is to have the ability to send students back to campus passing with a good understanding of math concepts and the ability to apply problem solving skills in the future.

17. Kingwood Park High School

Contact: Melissa Taylor Awarded: \$5,696 Project #: 302-2016H

Project Title: Service Learning: Design Build

Additional Campuses Impacted: CATE, AHS, HHS, KHS, QECHS, SCHS

The students of Humble ISD will implement their knowledge of architecture, construction, engineering, and welding to construct a home/ structure for low income families in our community. The participants will work within groups to construct part of the house. They will also paint, tile, install cabinetry, frame out walls, window doors, based on industry standards. This will get them ready for their future career in architecture, construction, welding and engineering.

18. Elm Grove Elementary School

Contact: Tonja Hinojosa-May Awarded: \$3,952 Project #: 309-2016H

Project Title: Maker Me Happy

Additional Campuses Impacted: OFE

This grant will create Makerstations which gives students opportunities for self-directed learning, using hands on tools that support invention. These stations will be constructed in the libraries to be utilized during library specials rotation time and also before and after school. The skills obtained through this project will provide students the aptitude required in all levels of learning which is ultimately critical for success in science, technology, Engineering and Mathematics.