2016 - 2017 FOUNDING YEAR LONE OAK ISD EDUCATION FOUNDATION - INNOVATIVE TEACHING GRANT AWARDS \$31,838.08 Awarded

The Magic Carpet for Learning – 2nd Grade- Mrs. Rumph - \$642.32

Students have basic needs that must be met for learning to occur. It's helpful if they feel as if they are part of a "community." To create a classroom community, this grant will help create an area in the classroom that is both inviting and practical for intense learning to occur by providing a carpet and a dry erase/magnetic easel.

Reviving Arts Education - Lone Oak Elementary Art & Music - Mr. Bellows \$4598.42 Awarded on behalf of Cumby Tel Co-op

This grant will provide materials needed to build and enhance the art program at LOES. Due to budget constraints, there has not been a dedicated art/music program where students attend a separate art/music class. This year it returned! This grant will help make it bigger and better than ever, by providing many different learning devices, materials, and supplies.

Reading Connection - Reading Recovery - Mrs. Willson and Mrs. Goode-\$390.00

The Reading Connection is a great tool to help parents become involved in the education of their child/children. It provides well-researched activities and strategies to build vocabulary, reading fluency, comprehension, word attack skills, and writing skills. This grant will provide this `resource to parents of elementary students.

Life is NOT Black and White - 5th Grade - Mrs. Mounger - \$397.08

Life is not shown or lived in black and white and neither should all our students' educational handouts. Research reminds educators repeatedly that students will retain more information when it is presented in a meaningful way, including presented in color. This grant will provide a color printer and other paper supplies to bring activities to life through color.

A Sack Full of Organization - 2nd Grade - Mrs. Rumph - \$287.50

Organization is a vital part of a classroom. So, students can be organized and have plenty of time for instruction, this grant will provide "seat sacks." These will allow students to have their school materials right at their fingertips in an organized fashion.

Outdoor Learning Center – Pre-K through 5th – Calk, Baxter, Hitchcock, Mounger, Jones - \$5000

Awarded on behalf of Eddie Payne & Friend's Shrimp Boil Event

With picnic tables, outdoor chalkboards, raised garden beds, a composting area, a gazebo, and a water feature with aquatic plants and animals as a water habitat, this classroom will be a versatile area for student learning and lesson implementation that can be used by everyone. A butterfly is also planned.

Mini APPLES for Many Hands - 2nd Grade - Mrs. Nichol and Mrs. Click \$4960 Awarded on behalf of Kent's Metal Craft

The IPAD in the classroom brings education to life. Children can have endless access to valuable information with over 65,000 educational apps. Interactive technology makes learning more engaging and memorable. Tools such as audio and video recorders can change the way learning takes place. This grant will pay for 20 iPad Minis and protective cases benefitting 80 students.

Robotics in Motion (3 campuses) Robert -Whitehead at LOHS, Tammy Ragsdale at LOMS, Beth Luhn at LOES. \$5000 Awarded on behalf of Eddie Payne & Friend's Shrimp Boil Event

It is critical to create innovators who are scientifically and technologically literate in our community today. Robotics in Motion will use an integrated STEM (Science, Technology, Engineering and Mathematics) approach to create student involvement in robotics competitions and educational experiences. The project will assist students in developing design and implementation skills while also improving their critical thinking, problem solving, communication and teamwork. This grant provides opportunities at the elementary, middle school, & high school.

Molding Minds with Pottery Wheels, Middle School Art Students - Mrs. Kellogg \$3403.75 Awarded on behalf of Kent's Metal Craft

This grant will provide five (5) Shimpo Aspire Potter's Wheels with foot petals and speed control. Each day five students from each class period will have 50 minutes of their own time to use the pottery wheel to work on sensory and motor skills, self-expression, self-esteem, problem solving skills, discipline, pride and self-worth.

LOHS Go Center - LOHS Students - Mrs. Davies, Counselor, \$5000 Awarded on behalf of Brian and Quyen Jones

The Go Center will establish a designated room for college and career seeking students to access many resources to aid them in college prep, college applications, career readiness, etc. It will provide one-on-one support for students to ask questions regarding the college admission process, financial aid, PSAT/SAT/ACT, researching colleges and careers, selecting the right college and/or career and much more. This grant will provide four computers, a printer, a scanner, a projector, and test prep materials for the new Go Center room.

The Dangers of Drugs to Your Body- LOHS Science Students - Mrs. Kelley \$879.08

Students today are exposed and enticed with drugs, both illegal and prescription. They do not clearly understand the negative affect drugs have on their bodies in the short or long term. This grant will provide scientific kits that effectively teach students the biological hazards of using drugs. The kits to be purchased are the Physiology of Circulatory System, Kidney Function, Lung Demo, Action/Reaction, and Visual Perception.

Banking & Budgeting with Technology – LOHS Students – Mrs. Cox (assumed grant from Mrs. Mills) \$279.93

This grant will provide personal finance software, Quicken, used to teach students how to keep accurate financial records, balance their checkbooks, and create budgets. The software will be used in all family & consumer science classes to prepare students for real life.

Biotechnology: The Blueprint of the Future - LOHS Science Students - Mrs. Kelley \$1000

Biotechnology is the future. An electrophoresis lab station and forensic sciences will be used to spark students' interests in unique medical fields helpful to becoming an FBI agent or a crime scene investigator. This grant will provide the Biotechnology Lab System Kit.







