



SPEF Grants Awarded 2019-20

Totaling: \$38,900

TEACHER GRANTS

Grant Title: Making Sense of Fractions

School Site: Skyline Elementary

Grant Writer: Karen Diaz and Annie Ortiz

Amount: \$650

Provides for the *Developing Fraction Sense* program for the teaching of fraction sense and operations with fractions with 3rd, 4th, and 5th grade students.

Grant Title: Books to Celebrate All Cultures!

School Site: Will Rogers Elementary

Grant Writer: Julie Davis

Amount: \$525

Provides for picture books to assist ELL students as well as introduce all students to diverse cultures and backgrounds through the books they read.

Grant Title: Draw Me Moving

School Site: Stillwater Junior High School

Grant Writer: Kristen Rice Swank

Amount: \$475

Provides manipulative, jointed mannequins for use in assisting art students in observing and drawing the human body.

Grant Title: Interactive Reading Stations

School Site: Highland Park Elementary

Grant Writer: Marisa Moore

Amount: \$375

Provides for Hot Dot Reading Card Sets and Interactive Pens to complement reading comprehension classroom work for 3rd graders.

Grant Title: Unlocking our Future!

School Site: Stillwater Middle School

Grant Writer: Anthony Purcell and Karyn Hutchens

Amount: \$570

Provides funds for locks for upcoming 6th graders (5th graders) to prepare elementary students to feel more comfortable with locker combination locks when they transition to SMS, as well as other critical thinking tasks.

Grant Title: Educational Board Games

School Site: Stillwater Junior High

Grant Writer: Jonathan Baker

Amount: \$720

Provides funds for a combination of board games for English students to sharpen their critical thinking, vocabulary, creative writing, and word play skills.

Grant Title: The Vocabulary-Rich Classroom: Inspiring Academic and Social/Emotional Growth with Words

School Site: Highland Park Elementary

Grant Writer: Susan Weaver

Amount: \$700

Provides funds for non-consumable vocabulary materials to use across all grade levels in vocabulary activities and stations/centers through whole group to mini-lessons.

Grant Title: Power of Wind

School Site: Stillwater Junior High School

Grant Writer: Hannah Branscum

Amount: \$750

Provides KidWind Kits for 8th grade science students to utilize the experimental design process to test small scale wind turbines.

Grant Title: Learning While Listening

School Site: Richmond Elementary

Grant Writer: Susie Masters

Amount: \$750

Provides funds for audio books of fifteen different titles to expand the collection of narration speed control comprehensive listening devices.

Grant Title: Fun with Graphs

School Site: Stillwater Junior High

Grant Writer: Shirley Gulick

Amount: \$350

Provides funds for mathematical manipulatives, graph stamps, dry erase boards, Geoboards, fraction manipulatives, and algebra tiles to improve students' proficiency in advanced mathematical concepts.

Grant Title: Circle the State with Song

School Site: Stillwater Middle School

Grant Writer: Melissa Reed

Amount: \$475

Provides the sheet music for five pieces necessary to enter the CTSWS competition and to provide opportunities for 175 students to have new music.

Grant Title: Numerous Numbers
School Site: Will Rogers Elementary
Grant Writer: Larin Davis
Amount: \$710

Provides for mathematics games and manipulatives for SPED students in 4th and 5th grade.

Grant Title: Periodic Table Dry Erase Boards
School Site: Stillwater Junior High School
Grant Writer: Dave Brown
Amount: \$240

Provides for periodic table dry erase boards to use in the study of chemical compounds, equations, and the drawing of electrons, protons and neutrons as well as the study of isotopes and chemical reactions.

Grant Title: Lighting the Way to Hands On Learning
School Site: Sangre Ridge Elementary
Grant Writer: Krystal Johnson
Amount: \$510

Provides a light table and additional manipulatives to practice literacy and math skills kinesthetically with young learners.

Grant Title: Math Proficiency and Beyond: Using Manipulatives to Inspire Curiosity, Enjoyment and Understanding
School Site: Highland Park Elementary
Grant Writer: Courtney Parks
Amount: \$750

Provides for manipulatives and materials to incorporate mathematical and critical thinking with PK-5th grade students daily.

Grant Title: Why Play Math Games?
School Site: Stillwater Junior High School
Grant Writer: Josh Cox
Amount: \$250

Provides funds for engaging card and board games to reinforce mathematical concepts covered in the curriculum as well as collaborate with their peers to solve problems.

Grant Title: Brown Bag Book Club
School Site: Stillwater High School
Grant Writer: Debbie Dawson
Amount: \$560

Provides funds for book club sets of novels (Sequoyah Book Masterlist selections) in order for students to participate in the Sequoyah Book Award selections in Oklahoma.

Grant Title: An End to Math Blues: Providing 3rd Grade Students with Math Supplies, Activities and Games

School Site: Will Rogers Elementary

Grant Writer: Deanna Whitten and Jennifer Martinez (student teacher)

Amount: \$365

Provides funds for math instructional resources to benefit 3rd graders, specifically to increase understanding and proficiency in the areas of place value, rounding, multiplication, division, telling time, counting money and number sense.

Grant Title: Building a Library of Social-Emotional Skills

School Site: Sangre Ridge Elementary

Grant Writer: Emily Deason

Amount: \$2,000

Provides for a collection of 100 picture books covering social-emotional learning topics for individual use, counseling groups, and whole class lessons to help students develop social skills, emotional resilience, and gain empathy for others.

Grant Title: We Hold the Key

School Site: Skyline Elementary

Grant Writer: Madison Penfield

Amount: \$2,000

Provides for percussion instruments for elementary music for a school which had been without music class for 13 years.

Grant Title: Double, Double Toil and Trouble: Using Graphic Novels to Teach Shakespeare

School Site: Stillwater Junior High School

Grant Writers: Allison Dierlam and Dillon Graham

Amount: \$1,000

Provides classroom sets of the Gareth Hinds' graphic novel adaptation of Shakespeare's Macbeth.

Grant Title: Growing and Healing through Bibliotherapy

School Site: Richmond Elementary

Grant Writer: Leslie McSpadden

Amount: \$2,000

Provides for books for use with elementary students dealing with life issues and facilitated by the school counselor.

Grant Title: 3D Printing Layer by Layer

School Site: Districtwide Elementary

Grant Writer: Rebecca Palmatary

Amount: \$4,000

Provides funds for a 3D printer for each gifted education program at Stillwater elementary school sites.

Grant Title: Gaining Computer Science and Problem-Solving Skills through Robotics

School Site: Stillwater Middle School

Grant Writer: Emily Harris

Amount: \$2,000

Provides funds for robotics kits for 7th grade students to design, build and code complex mechanical automated systems.

Grant Title: A 3-D What? The cross-curricular takeover of math, history, engineering, problem-solving, and critical thinking skills through the use of a MakerBot 3-D printer

School Site: Stillwater Junior High School

Grant Writer: Kane Mach

Amount: \$4,000

Provides funds for a 3-D printer for school-wide use to encourage outside-the-box teaching ideas and collaborations.

Grant Title: Pioneers Spelunking with CaveSim

School Site: Stillwater Middle School

Grant Writer: Jenny Bobo

Amount: \$4,000

Provides funds to bring the CaveSim program to 6th grade students to learn about cave biomes and content across all courses, including studying populations and communities, ecosystems, water, human impact, and natural resources.

Grant Title: VersaTiles Math Manipulatives

School Site: Sangre Ridge Elementary

Grant Writer: Andrea Scaggs

Amount: \$650

Provides for a collection of VersaTiles to be used in all 2nd grade classrooms to develop math fluency and critical thinking.

Grant Title: The Better to Hear You With

School Site: Will Rogers Elementary

Grant Writer: Karyn Spencer

Amount: \$250

Provides for noise-cancellation headphones for first graders to assist with iStation reading & math assessment / intervention work.

Grant Title: Broadway Junior Productions

School Site: Stillwater Middle School

Grant Writer: Quinn Baldwin and Janita Cornell

Amount: \$750

Provides the showkit for a Broadway Junior student production.

Grant Title: Geometry, Measurement, and Time...Oh My!

School Site: Highland Park Elementary

Grant Writer: Leah Silver

Amount: \$650

Provides for games and manipulatives focusing on geometry, measurement, and time for third graders.

Grant Title: Opening their Eyes: Holocaust Literature for World Studies Classes

School Site: Stillwater Middle School

Grant Writer: Brooke Todhunter, Brittany McKinley, Courtney Tallman

Amount: \$410

Provides funds for a class set of the book "Prisoner B-3087" for each 7th grade World Studies teacher to enrich instruction of the holocaust through a narrative retelling of a true event.

Grant Title: Creating Pitch Awareness and Listening Skills in 8th grade Band Students

School Site: Stillwater Junior High School

Grant Writer: Megan Perkins

Amount: \$750

Provides funds for clip-on microphones that connect to tuners and instruments to help students better play on pitch.

Grant Title: Innovation Through Curiosity: STEM in the Elementary Classroom

School Site: Highland Park Elementary

Grant Writer: Brandy Gibson

Amount: \$700

Provides funds for a multitude of STEM games, group activities, and problem-solving activities for all students in the elementary school.

Grant Title: Lincoln Garden Project

School Site: Lincoln Academy

Grant Writer: Trent Swanson

Amount: \$750

Provides materials for creating a school garden and problem-based learning to the students through cross-curricular connections.

Arts Education Grants

Grant Title: Say Something

School Site: Skyline Elementary

Grant Writer: Annie Ortiz

Amount: \$1,150

Provides for materials to use animation, based on the OSU Art Museum exhibit Little Nemo's Progress, to enhance engagement in social studies and social justice issues. Students will use the book *Say Something* as a basis for creating animated depictions of historical events and share their animations with peers. Materials include a variety of art supplies, tripods, lighting and iPad stands to complete the work.

Grant Title: Printmaking in the Art Room

School Site: Highland Park Elementary

Grant Writer: Bri Ozment

Amount: \$1,415

Provides for materials to teach and implement a school-wide monotype printmaking project, including using a printing press and printing plates.

Grant Title: Cultural Connections with Clay

School Site: Westwood Elementary

Grant Writer: Suzanne Tackett

Amount: \$700

Provides materials to incorporate the study of history and culture into the visual arts through an Arts Around the World project and a Spring Art Show through the design and creation of a sculpture that represents a country students have researched. Materials include clay and associated materials, and tools to help students through sculpting their learning of the places they researched.