

Stillwater Public Education Foundation
Cycle #3 Grant Awards • 2018-19
Total Awarded - \$18,620.00

Grant Title: Impacting Our Future Through Seeing the Future

School Site: Agriculture, Stillwater Junior High School, Stillwater High School

Grant Writer: Robby Branscum

Amount: \$4,000

Provides for a livestock ultrasound machine in order for students to test for pregnancy rates, determine the gender, measure growth and development, and predict due dates during animal husbandry lessons, as well as offering one-day workshops for elementary school students.

Grant Title: Taking Code to New Elevations

School Site: Stillwater Middle School

Grant Writer: Garrett Sullivan

Amount: \$4,000

Provides for students to learn basic coding and aerial technology and drone skills, utilizing Mambo drones for a hands-on approach to computer science, math, and science.

Grant Title: Transitioning to the Next Phase of Life

School Site: Stillwater High School

Grant Writer: Austin Hula

Amount: \$3,200

Provides tools to prepare students with special needs items to increase independence, explore future careers, and improve skills that can be utilized for employment and life post-graduation.

Grant Title: Using 3D Models for Hands-On, Minds-On Science

School Site: Stillwater High School

Grant Writer: Traci Richardson

Amount: \$3,620

Provides models and materials to learn about biological phenomena in order to synthesize and analyze through visual interactions and make predictions about relationships using the components of molecular structures.

Grant Title: Medical Detectives

School Site: Stillwater Middle School

Grant Writer: Emily Harris

Amount: \$3,800

Provides materials for a problem-based medical diagnosis unit that allows students to take vital signs, participate in brain dissection, and complete a virtual reality 3D lab that allows for the growing and treating of bacteria with antibiotics and the diagnosing of an outbreak.