# \$500 Grant Winners

#### 1.2.3 ..... Please Read With Me!

Susan Mode, First Baptist Church Weekday Education

#### **4K Fairy Tales Using STEAM**

Margaret Green, J.D. Lever Elementary

## An Exceptional Garden for Academic Scholars

Shannon Williams, Edisto Primary

## **Boogie Boards**

Chelsea Carroll, Barnwell Primary

## **Bringing Science to Life in the 4K Classroom**

Monica Petersen, Gloverville Elementary

#### **Building Economic Entrepreneurs**

Michelle Butts, Leavelle McCampbell Middle

#### **Coding with Ozobot**

Angelica Harris, Richmond Hill K-8

#### **Collaborative Learning Materials**

Susan Wright, Lakeside High

## Cooking With S.T.E.A.M.

Lacole Raysor, Brookdale Elementary

## Creating Hero's and Richening Minds (CHARM)

Tammy Rohrbaugh, Guinyard-Butler Middle

## **Creating Well-Rounded Musicians/Piano Skills**

Kendrea Hodges, Robert E. Howard Middle

## **Design With Writing In Mind**

Mallory Walp, East Aiken School of the Arts

## **Designing Virtual Worlds!**

Scott Sutherland, New Ellenton Middle STEAM Magnet School

## Don't Let Go Of My Lego

Jody Sibrizzi, Lewiston Elementary

## Dr. Seuss Stole my Pi!!!

Sandra Smith, Center for Innovative Learning at Pinecrest

#### Drip. Drip. Sprout. Watch Me Grow

Nathalie Pace, Richmond County Technical Career Magnet School

## **Educational Resources/Materials/Supplies**

Teresa Hutto, Guinyard-Butler Middle

#### **Energy Transfer**

Terena Corley, Gloverville Elementary

# Enhancing 4th Grade Instruction and Learning

Janice Meusel, Aiken Elementary

# **Enhancing the Teaching and Learning of Mathematics** *Rajananthini Velummylum, Edisto High*

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#### **Even the Smallest Pieces Can Build the Future!**

Jennifer Harman, W.S. Hornsby Elementary

#### **Exploring 3D Printing**

Gordon Gaskill, Greendale Elementary

#### **Exploring Periodic Trends**

Kimberly Coffin, Midland Valley High

#### **First Grade Informational Text Classroom Library**

Jeri Carroll, St. Mary Help of Christians Catholic School

## First Things First

Traci Smith, Mossy Creek Elementary

## Flippin' my Firsties to Fluency

Christi McWaters, East Aiken School of the Arts

## **Fourth Grade Mathematical Problem Solving**

Martin Cota, Graniteville Elementary

# **Full Steam Ahead For Our Future Mathematicians!**

Brandi Harley, North Aiken Elementary

## Fun Food Friday in a Moderate Special Ed Class

Emily Bostedor, Millbrook Elementary

## "Get Your WIGGLES OUT!" Sensory Path

Julie Baker Cruse, Millbrook Elementary

#### **Glorious Gardens**

Kim Gilley, Johnston Elementary

#### **Grow Where You're Planted!**

Valerie Mundell, Center for Innovative Learning at Pinecrest

#### **Hands-On Experiments for Early Scientists**

Heather Schafer, Kelly Edwards Elementary

#### **Help HCA Students Collect Data for Labs**

Anne Ollic, Horse Creek Academy

## I'm Through..What Can I Do? (Grab a STEM Bin!)

Leah Bynes, J.D. Lever Elementary

## **Imagination Creation Stations**

Lara Rhoades, Graniteville Elementary

#### **Kickstarting Student Journalism**

Ashley Galloway-Speight, Horse Creek Academy

#### **Kindergarten Forts**

Sarah Kirkendohl, Merriwether Elementary

## **Launching Experiences & Gaining Opportunity (LEGO)**

Cathy McCurry, Guinyard-Butler Middle

#### **Let The Good Times Grow!**

April Layfield, Millbrook Elementary

#### **Let's Make Some Noise!**

Tiffany Tanner, Parkway Elementary

#### Let's Read All About It

Stephanie Graham, Hephzibah High

#### **Limitless Learning with Aquaponics**

Amanda Stevens, Westabou Montessori School

#### Making Sense of the World Around Me

Angela Fallaw, Johnston Elementary

#### **Making Spanish Fun**

Sandra Tarazona Ruiz, North Middle High

#### **Making Waves in 6th Grade**

Pamela Bates, JET Middle

#### Math All Around Us

Sangual Sampson, Jenkins-White Elementary

#### **Math in My Hands**

Alison Mason, North Augusta Elementary

#### **Math Story Starters**

Shamesha Dunbar, North Aiken Elementary

#### **Meeting Science Hands On**

Tammy Wikander, Clearwater Elementary

## Mix It Up Morning Work with STEM Bins

Caroline Lorimer, Johnston Elementary

#### Oh Dash, Let's Watch You Go

Christine Walcott, New Ellenton Middle STEAM Magnet School

#### 'Our Hydroponic Garden' Soil-less Growth

Shevelle Bogle, Holly Hill-Roberts Middle

#### **Physical Computing with Circuit Playgrounds**

Mia Holley, New Ellenton Middle STEAM Magnet School

#### **Power of Play for Special Education Early Learners**

Shalina Frazier, Oakwood-Windsor Elementary

#### R.A.P. Time with Mrs. Jean

Starlette Jean, Edisto Elementary

## **Rebranding Snack Attack**

Natasha Broxton, Barnwell County Career Center

#### **Relief in the Print**

Joyce Smith, Lake Marion High

## **Science Comes Alive with Hands On Experiences**

Jada Todd, Savannah River Academy

#### **SEL at EPS**

Shauntae Archie, Edisto Primary

## **Stoked for Science: Emerging Preschool Scientists**

Kim Ketusky, First Baptist Church Weekday Education

## STOP (Motion), Collaborate, and Listen

Becca Hamilton, Merriwether Elementary

## **Tinkering with Tiny Treasures**

Megan Kennamer, First Baptist Church Weekday Education

## **To Develop Practical Abilities in Chemistry.**

Abhilash Deva Rajan, Branchville High

## **Tools For Student Success**

Rosy Chinnam, Hunter-Kinard-Tyler High

## Water's Everywhere...But there's none to drink!

Lueisha Dixon, Performance Learning Center

#### We're Cracking Up!

Paige Geddes, Merriwether Elementary

## **Which Building Material is Best?**

Michelle Jordan, St. Mary Help of Christians Catholic School

#### "X"ing out the Gap

Kavitha Rathinam, Carver Edisto Middle

# \$750 Grant Winners

## **Beta Club Robotics & Engineering**

Kelly Hayden, Branchville High

## **Chemistry and Physics in your Hand**

Kyle Thrift, Belair K-8

## Classroom Plants: Multiple Benefits!

Travis Ard, Edisto High

#### **Coding Through Our Solar System**

Stephany Griffin, Tall Pines STEM Academy

#### **Cubelet Coding**

Julie Daignault, New Ellenton Middle STEAM Magnet School

## **Enhancing Reading Comprehension Skills with STEAM**

Carrie Lucas, Warrenville Elementary

#### **Geodes and Rock Formations**

Suzhanna Reeves, Barnwell Elementary

## **Hatching Success**

April Tomkinson, JET Middle

## **Innovative Student Centered Entrepreneurship**

Travis Foust, Grovetown High

## **Learning with Light**

Teressa Gillespie, Merriwether Elementary

## Map Interpretation, Data Collection, and Drafting

Benjamin Smith, Mead Hall Episcopal School

## **Measurement Math Mania!**

Karen McCall, Hammond Hill Elementary

## **Mighty Minerals on the Move**

Gina Jameson, Williston-Elko Middle

## Plants Do Respond! (A Unit on the Plant Kingdom)

Jennifer McMillian, Leavelle McCampbell Middle

## **Restocking is for More Than Just a Grocery Store!**

Donita Legoas, A.R. Johnson Health Science and Engineering Magnet School

## **Robotics & Automation with LEGO SPIKE!**

Timothy Jenkins, Riverside Middle

# **SOS: Scientists Observing Systems: Patterns** Stephanie Humphries, Merriwether Elementary

#### Watch us Grow!

Lainey Burdge, Barnwell High

# \$1,000 Grant Winners

#### **3D Printer Project**

Marco Villegas, A. Dorothy Hains Elementary

#### A STEAM Garden

Tarynn Josey, Evans Elementary

#### Can You Imagine Seeing the Life Cycle of Insects?

Amanda McIlvoy, East Aiken School of the Arts

## **Computer Science for Every Student**

Theresa Walker, Richmond Hill K-8

## **Creations and Coding Using 3-D Printing**

April Barbin, Cedar Ridge Elementary

## **Drone Coding with Python**

Mary Davis, Lakeside High

#### **Engineering the Standards**

David A. Phillips, Greenbrier Middle

## **Enhancing Weather Instructions with STEAM**

Michelene Langford, Warrenville Elementary

# **Equipping Students for Science Success**

Joseph Cordova, Copeland Elementary

## **Escape Room**

Carolyn Stone, Greenbrier Middle

## Flying into STEM

Heather Leeper, Horse Creek Academy

#### **Full STEAM Ahead Ozobot**

Melissa Moore, Barnwell Primary

## **Full STEAM Ahead-Bulldogs Robotics Team**

Tamu NiiLampti, Holly Hill Elementary

## **Growing Food Indoors**

Criston Jensen, Bamberg Ehrhardt Middle

#### **Hydroponic Garden**

Theresa Spieker, Clearwater Elementary

## IDEA (Invention, Design, Engineering, & Art)

Esther Blake, Mead Hall Episcopal School

#### **Innovative Smart Cars**

Blanch Johnson, Bamberg-Ehrhardt High

#### **Journey Into the Human Body**

Tara Fulghum, Barnwell High

#### **Learning in the Third Dimension!**

Kristina Istre, A.R. Johnson Health Science and Engineering Magnet School

## Operation Dracula: "I Want Your Blood"

Adrienne Wood, Cope Area Career Center

#### **Printing Possibilities**

Erica Cox, Blue Ridge Elementary

#### STEAM is Indis"pen"sable!

Melanie Starks, East Aiken School of the Arts

## **STEM Takes Flight**

Elaine Ward, A.R. Johnson Health Science and Engineering Magnet School

## Technology in S.T.E.A.M.

Delorise Childs, Brookdale Elementary

## The Eagle's Nest Sensory Garden

Veronica Leaptrott, Riverside Middle

# Using Maker Spaces to Enhance Science with STEAM

Joy Roberson, Warrenville Elementary

## **Using STEM Centers to Create Critical Thinkers**

Amanda Jarriel, First Baptist Church Weekday Education