FOUNDATIONS IN EDUCATION

7TH ANNUAL INNOVATION & LEADERSHIP GRANTS AWARDS RECEPTION

Thursday, February 1, 2024

All Saints Catholic School, Norwalk

ENGINEERS FOR TOMORROW CREATIVE CLASSROOM

"To revolutionize the new Engineering STEM program with state-of-the-art technology and resources designed to prepare students for high school and college."

-Xavier Guzman,
Upper School Science & Math Teacher

TRANSFORMING LIVES THROUGH EDUCATION

All Saints Catholic School, Norwalk

LEGO SPIKE ESSENTIAL

"To provide students with hands-on learning opportunities that build confidence and problem-solving, collaboration, computational, and design-thinking skills."

-Chanda Goodwin,
After School Coordinator

Assumption Catholic School, Fairfield

LEGO SPIKE ESSENTIAL

"To provide students with hands-on learning opportunities that build confidence and problem-solving, collaboration, computational, and design-thinking skills."

-Jennifer Geaney, Grade 1 Teacher
-Kathy Andrade, Grade 2 Teacher

Catholic Academy of Bridgeport
St. Augustine Academy

DRONES - 3D PRINTER CART

"To expand the Computer Science curriculum by introducing students to educational technology, coding, and drones, that will expand critical thinking, collaboration, and creativity."

-Peaches Bernard,
Middle School Math Teacher

TRANSFORMING LIVES THROUGH EDUCATION

Catholic Academy of Bridgeport
St. Augustine Academy

PROMOTING HANDS-ON LEARNING IN MIDDLE SCHOOL SCIENCE CLASSROOM

"To purchase science board games and Blu Track kits to make middle school science lessons engaging, effective and fun."

-Jennifer Mozdzer,
Middle School Science Teacher

TRANSFORMING LIVES THROUGH EDUCATION

Cardinal Kung Academy, Stamford

LEGO SPIKE PRIME

"To provide students with hands-on learning opportunities that build confidence and problem-solving, collaboration, computational, and design-thinking skills."

-Grace Connelly and Regan Bradley,
Science Teachers

Greenwich Catholic School

LEGO SPIKE ESSENTIAL

"To provide students with hands-on learning opportunities that build confidence and problem-solving, collaboration, computational, and design-thinking skills."

-William Thomas,
Grade 3 & Technology Teacher

TRANSFORMING LIVES THROUGH EDUCATION

Holy Trinity Catholic Academy, Shelton

LEGO SPIKE PRIME

"To provide students with hands-on learning opportunities that build confidence and problem-solving, collaboration, computational, and design-thinking skills."

-Brian O'Neill,
Middle School Math & Science Teacher

TRANSFORMING LIVES THROUGH EDUCATION

St. Gregory the Great School, Danbury

INNOVATION ZONE 2.0

"To purchase robot kits, 3D printer, and coding tools to update the Innovation Zone with materials that allow for creativity and collaboration."

-Teresa Lazzara,
Innovation Zone Teacher

St. Gregory the Great School, Danbury

LEGO SPIKE PRIME

"To provide students with hands-on learning opportunities that build confidence and problem-solving, collaboration, computational, and design-thinking skills."

-Emily Jennings,
Grade 5 Teacher

St. James School, Stratford

ARTS FOR EVERYONE

"To add an interactive display screen to the music curriculum to help draw students one step closer to the diverse and exciting world of the performing arts–transforming the classroom into a gateway of endless possibilities."

-Alexander Constantine,
Music Teacher

St. James School, Stratford

LEGO SPIKE ESSENTIAL

"To provide students with hands-on learning opportunities that build confidence and problem-solving, collaboration, computational, and design-thinking skills."

-Tracey Broderick,
Grade 4 Teacher

St. Joseph High School, Trumbull

ADVANCED FLIGHT TECH GEAR PACKAGE

"To introduce X-Plane 12, real-life pilot hardware and flight simulators in our classroom, enabling students to explore the principles of aviation, geography, physics, and technology through hands-on, immersive experiences."

-Coleman Daley,
Engineering & Technology Teacher

TRANSFORMING LIVES THROUGH EDUCATION

St. Joseph High School, Trumbull

BIOTECHNOLOGY - BIOMEDICAL PATHWAY DEVELOPMENT

"To equip the first year of a 3-year implementation of a Biotechnology- Biomedical Pathway, comprising old microscope repair and the purchase of cutting-edge compound trinocular microscopes creating an exposure to advanced level microscopy."

-Lucas Fatsy,
Biology Teacher

TRANSFORMING LIVES THROUGH EDUCATION

St. Joseph High School, Trumbull

SPECTROSCOPY IN THE 21ST CENTURY

"To integrate 21st century technology, showing the phenomenon of how the Electron emits energy in the form of colored light, in order to aid the human eye in distinguishing all sample colors present."

-Tim Tallcouch,
Chemistry Teacher

TRANSFORMING LIVES THROUGH EDUCATION

St. Joseph High School, Trumbull

TRANSFORMING SCIENCE EDUCATION TO MEET NEEDS OF THE 21ST CENTURY

"To incorporate innovative technology into the current Physics curriculum that allows for collaborative problem solving and formal laboratory experiences."

-E. George Marrash,
Physics Teacher

St. Joseph High School, Trumbull

VEX ROBOTICS: ADVANCED VEX ROBOTICS & ENGINEERING

"To provide students with a comprehensive education in robotics, engineering, and computer science that fosters critical thinking, problem-solving skills, teamwork, and creativity, and prepares students for STEM-related careers."

-Daniel McDonagh,
Science Teacher & Athletic Trainer

TRANSFORMING LIVES THROUGH EDUCATION

St. Joseph School, Danbury

TIME TRAVEL

"To use virtual reality technology as an immersive tool to provide students with a different educational experience, one that is more up-to-date with their technological generation."

-Dr. Louis Howe,
Principal

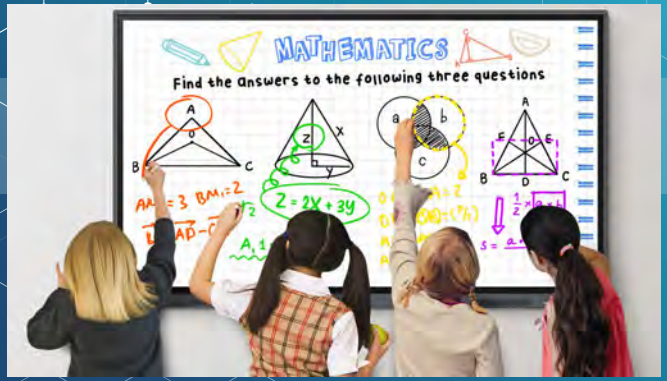
St. Mark School, Stratford

LEGO SPIKE ESSENTIAL

"To provide students with hands-on learning opportunities that build confidence and problem-solving, collaboration, computational, and design-thinking skills."

-Sarah Carrano and Alexander Kennedy,
Innovation Teachers

St. Mary School, Bethel



INTERACTING WITHIN THE CLASSROOM

"To purchase digital android-based interactive displays to enhance the school's curricular and innovative integration plan and allow for classroom collaboration and student-driven learning."

-Scott Smith, Principal

St. Mary School, Bethel

WORLD LANGUAGE AND CULTURES PROGRAM IMPROVEMENT

"To improve the World Language and Cultures curriculum with the purchase of student headphones, which enable students to interact more efficiently."

-Sarah Herring,
World Languages & Cultures Teacher

TRANSFORMING LIVES THROUGH EDUCATION

St. Mary School, Bethel

YOUNG SCIENTIST FUN

"To create a permanent Science corner in the 1st grade classroom which includes lab coats, goggles and hands-on adventures to foster the next generation of scientists."

-Rose Schlemmer,
Grade 1 Teacher

St. Mary School, Ridgefield

PREK OUTDOOR SENSORY PLAY CENTER

"To purchase sensory-based play structures that incorporate music, balance and motion to ignite creativity, independence and confidence in PreK students."

-Cathleen Curtin, Tricia Misurelli, Jennifer Santangelo, Taylor Sechi and Carolyn Swan, PreK Teachers

St. Rose of Lima School, Newtown

LEGO SPIKE PRIME

"To provide students with hands-on learning opportunities that build confidence and problem-solving, collaboration, computational, and design-thinking skills."

-Gina Quinn,
Director of Technology

TRANSFORMING LIVES THROUGH EDUCATION

St. Rose of Lima School, Newtown

POTTERY FOR PEOPLE IN NEED

"To teach students the Element of Art called 'form' and create and sell pottery at our Art Show that will raise money for a local family in need."

-Meagan Ferriter,
Art Teacher

St. Thomas Aquinas School, Fairfield

LEGO SPIKE PRIME

"To provide students with hands-on learning opportunities that build confidence and problem-solving, collaboration, computational, and design-thinking skills."

-Paul Piorek,
Grade 5 Teacher

St. Thomas Aquinas School, Fairfield

VISUALIZING THE FUTURE OF EDUCATION WITH VIRTUAL REALITY

"To purchase virtual reality (VR) headsets for the classrooms and the library, which will enhance student engagement and personalize learning."

-Marybeth Pirrie,
Librarian & Computer Science Teacher

TRANSFORMING LIVES THROUGH EDUCATION

Foundations in Education

CONGRATULATIONS TO ALL AWARDEES

"Imagination is the mother of innovation and the foundation of true leadership."

-Most Reverend Frank J. Caggiano

TRANSFORMING LIVES THROUGH EDUCATION

Special Thanks to Donors

- Milestone C
- Kaitlyn and Joseph Rahtelli

Contributions from 1/1/2023

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Special Thanks to Our Sponsor

-David Conelias, CEO and Founder
-Joshua Gilbert, CTO and Partner