Community High School Wins TVA STEM Grant

(UNIONVILLE, Tennessee) — Community High School has been awarded a grant from the Tennessee Valley Authority, in partnership with Bicentennial Volunteers, Inc., a TVA retiree organization, to develop science, technology, engineering, and math education projects to help spark student interest in future careers in STEM-related fields.

Teachers across TVA's seven-state region applied for funding of up to \$5,000 for projects, and 238 applications were selected.

"We are excited to have this funding to support hands-on activities and programs that help students develop skills that can apply to real-world problem solving," said Dr. Robert Ralston, principal. "We want to open doors to high quality, rewarding jobs for our students, and the grant will help us introduce them to these subjects from a young age."

Schools who are awarded grants must receive their power from a local power company served by TVA. Community High School is served by Duck River Electric Membership Corporation.

Robotics kits would be purchased to provide Community High School STEM students that opportunity to learn programming and problem-solving skills. Currently, we have just scratched the surface on robotics and could really use a boost to further extend the program. Students will get a real hands-on experience within the field of robotics to better serve them for further post-secondary training/schooling.

"TVA is committed to supporting STEM education to help develop today's students into tomorrow's engineers, scientists and IT professionals," said Jeannette Mills, TVA executive vice president and chief external relations officer. "It's inspiring to be able to contribute to the innovators of the next generation."

Since 2018, TVA and BVI have awarded nearly \$5 million in STEM grants to support local education.

A full list of grant recipients, and information on how to apply for a future STEM grant can be found at www.tvastem.com.

#

Media Contact: Ms. Carol Garrette, Director of Communications, 931-684-3284

garrettec@bedfordk12tn.net (Distribution: March 22, 2023)