INNOVATION THROUGH CODING & ENTREPRENEURSHIP

St. Joseph High School, Trumbull

2019-2020 PROJECT UPDATE

Grant Amount=$2,000
Project Cost=$2,004

63 Students Impacted
Grades 9-12

PURPOSE: To empower students to strengthen their coding abilities. Students are first challenged to think about the means through which they can accomplish a task and then watch their challenge come to completion through the use of Cue, the coding robot.

IMPACT: The project assisted students in reproducing unseen "creation" through communication. Students discussed the roles of the Entrepreneur, the Manager, and the Builder and how each plays a role in the workplace. The Innovation and Creativity unit challenged students to think imaginatively about an idea or problem and then turn it into an entrepreneurial opportunity. Legos were utilized to create a "product" that required students to work together in the roles of the Entrepreneur, the Manager, and the Builder.

FUTURE PLANS: The project will continue and will be utilized across many Business classes. The Cue robots will be used in future IDEA classes for freshman.

FOUNDATIONS IN EDUCATION
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For more information on this grant project or to find out how to support Innovation and Leadership projects in the Diocese of Bridgeport Catholic Schools, contact Theresa Sciallo at (203) 416-1509 or tsciallo@foundationsineducation.org.