BUZZING WITH TECHNOLOGY IN KINDERGARTEN

Holy Trinity Catholic Academy, Shelton

2019-2020
PROJECT UPDATE

Grant Amount=$1,600
Project Cost=$1,600

12 Students Impacted
Kindergarten

PURPOSE: To provide Bee Bots, programmable floor robots, that are designed for elementary aged students to develop their learning of coding, a skill that is highly needed for the 21st century.

IMPACT: While working with the Bee-Bots, students are allowed to engage, explore, interact and communicate with one another. Students are challenged to work the robot, work with their classmates and demonstrate they know the lesson content. A very helpful tool for students who learn differently, students were excited to show that they could not only code but they could show their understanding of almost any skill they work on. It also taught them not to give up. When students did not make it to the right answer due to their directions, they always wanted to go back and show they could do it.

FUTURE PLANS: Students can continue to work with the already purchased materials in future Kindergarten classes. The students in this year's Kindergarten class have gained coding/programming knowledge and can use that foundation in their future learning.

FOUNDATIONS IN EDUCATION
TRANSFORMING LIVES THROUGH EDUCATION

For more information on this 2019-2020 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.