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Above: Arryce Bostic and Kaniya Canady, both 4th Graders at Hays-Porter

Two 4th Grade students from Hays-Porter Elementary School went on December 12th to FLL Robotics Tournament held at Lakota Freshman Campus.

While they didn't compete, they went to observe, learn, and get inspired for the competition next year. They were also cheering two Robotics Teams from AMIS that are organized by SHPE Cincinnati (Society of Hispanic Professional Engineers).



And they made friends with the winning team of "Brick Girls"

Great tournament, and great experience for the students!

A big "Thank You" to Families Forward for their ongoing support for the computer & Robotics program, as well as to West End Development Fund for donating the Robots, and Mr. Woodly from Taft IT High School

## Robotics Tournament | Hour of Code @ Hays-Porter



As the first school in the Greater Cincinnati region, Hays-Porter Elementary School started on Monday, Dec. 7th, at 8am, the official week of "Hour of Code": Dec. 7-13,

Several of Hays-Porter students, who participated in After-School computer classes organized by Families Forwards,

have been also invited by the Museum Center to be coaches for their "Hour of Code" outreach (see picture below). Also invited were InterAlliance, Cintrifuse, and Differential.

It was a huge honor for Hays-Porter to be part of this program, and a great exposure for students participating in it.



## Why Technology is so Important

The technology programs at Hays-Porter introduce students to the fun and excitement of science and technology while building self-confidence, knowledge, and valuable career and life skills. The program challenges kids to think like scientists and engineers, and encourages students to pursue education and careers in STEM-related fields, where the jobs of the future are, while inspiring them to become leaders and innovators.

## Robotics and Computers @ Hays-Porter



We live in a world surrounded by technology. And we know that whatever field our students choose to go into as adults, their ability to succeed will increasingly hinge on understanding how technology works. Every year that kids don't learn how to use technology, they are falling behind students from other schools and other countries and becoming less competitive in the future job market.

However, the After-School program organized by Families Forward provides students with the opportunity to learn how to work with computers, incl. programming. They can also participate in Robotics program and learn how to build robots that might go one day to Mars.

Several West End families of students attending Hays-Porter Elementary School are also participating in Toyota Family Learning program, led by Beech Acres Parenting Center.

As part of the program, the parents learn how to develop a Website by identifying required content and dividing tasks between team members, and then how to use Web tools to submit the content.

