



Trustees of the Barrington 220 Educational Foundation include (in front from left) Punima Bhogaraju, Liz Benedetto, Ellaine Sambo-Reyther, and Kelly Henry. (In back, from left) Nick Howard and Michael McElroy. (Photo: Jim Prisching)

Encourage. Inspire. Enrich.

ONE REASON why the Barrington 220 School District has earned national recognition over the years is because of its innovative educational programs. The most recent, a Health Sciences Lab at Barrington High School, was launched at the start of the 2018-19 school year. What some might not realize is that the Health Sciences Lab and many of the district's other innovative programs have been made possible in part by the Barrington 220 Educational Foundation. Quintessential Barrington talked

with Superintendent of Schools, Dr. Brian Harris, about the important role this organization has played in shaping students' education.

QB: *When did the Barrington 220 Educational Foundation form and what is its purpose?*

BH: The Barrington 220 Educational Foundation is a not-for-profit, volunteer organization, which was founded in 1999 by a group of community members who wanted to support the educational efforts of Barrington 220. During the 2017-18

school year, the Foundation adopted its current mission statement: "To encourage curiosity, inspire students' passion for learning and career exploration, and provide enriching opportunities through private funding".

QB: *Who is part of the Barrington 220 Educational Foundation?*

BH: The Foundation is made up of a dedicated Board of Trustees, the majority of whom currently have or once had children and grandchildren



Barrington High School students in the new Health Sciences Lab.



Barrington High School AP students have 35 different AP subjects available to them.

enrolled in the Barrington 220 School District. In addition, there are two liaisons from the BHS Alumni Association. I attend all of the organization's regular meetings, as does our Assistant Superintendent for K-12 & Operations, Dr. Craig Winkelman, our Director of Communications, Samantha Ptashkin, and Barrington 220 School Board Member Penny Kazmier.

Barrington resident Vickie Huff has served as the Foundation's Administrator since its inception and will retire in June. At the beginning of the 2018-19 school year, the foundation hired Barrington 220 parent Mary Dale to fill the newly created role of executive director. It also added the roles of volunteer liaisons. There is one volunteer liaison position for each of our 12 schools, and the liaisons foster communication between their schools and the Foundation. We are extremely lucky to have this special and unique support from the community.

QB: *What is the next big project Barrington 220 students will benefit from, thanks in part to the Foundation?*

BH: Last fall, the Foundation finished fundraising to transform the current Sunny Hill Elementary Library Media Center from a place for mostly books, into a modern learning space. This space will serve as the information hub for the school, which will improve student literacy and technology proficiency. The new Sunny Hill Learning Commons will also play an important role as a literacy center, by serving the local community in Carpentersville. Renovation is expected to occur this summer.

In addition, this spring our teachers can apply for Projects for Innovation & Enrichment (PIE) grants from the Foundation. The annual grants go to teachers who have proposed innovative and unique projects for the classroom. A teacher can be awarded up to a \$1,500 grant. In 2018, 15 of our teachers at the elementary, middle, and high school levels received funding from PIE grants. 

To learn more about the Foundation and its volunteer opportunities, or to make a donation, visit: www.220foundation.org

Barrington 220 Named to College Board's AP Honor Roll

The Barrington 220 School District is one of just 373 school districts nationwide to earn a spot on the College Board's 9th Annual Advanced Placement District Honor Roll. To be included on the Honor Roll, Barrington 220 had to, since 2016, increase the number of students participating in AP courses, while also increasing or maintaining the percentage of students earning AP Exam scores of 3 or higher.

In 2018, Barrington High School administered 2,450 AP tests, in 35 different AP subjects, to 1,158 students. BHS students scored a 3 or higher on 87 percent of the total tests administered. Earning a score of 3 or higher earns students college credit, while still in high school.

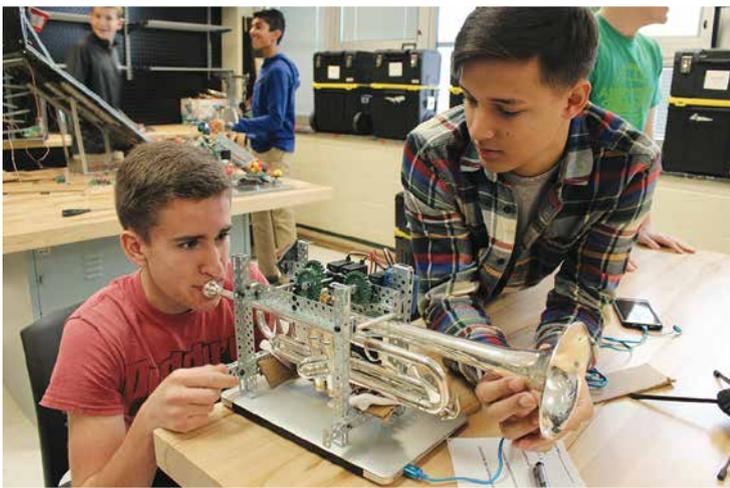
Among BHS juniors and seniors, AP course enrollment increased from 65 percent in 2015 to 71 percent in 2018.

"We're very proud to provide rigorous opportunities for our students to gain the knowledge and skills they need to be successful in college or a career of their choice," said Superintendent of Schools, Dr. Brian Harris. "This recognition reflects the world-class education our students receive from the time they enter Barrington 220 in pre-k or kindergarten, to the time they graduate from Barrington High School."

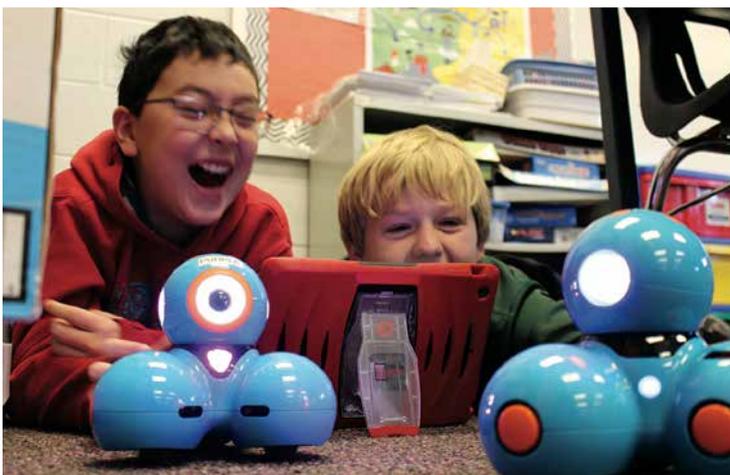
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Members of the Barrington 220 Educational Foundation walk with BHS-TV students and their new production van in the 2018 Homecoming parade.



Barrington High School students play the trumpet hands-free as part of a project in their Principles of Engineering class.



Roslyn Road Elementary students learn robotics using the Dash Robot.

Barrington 220 Educational Foundation's Major Projects

Since the Barrington 220 Educational Foundation was formed in 1999, it has raised more than \$3 million for various projects and programs in Barrington 220. Here are some of the innovative Barrington 220 programs it has supported in recent years:

Project Lead The Way: During the 2009-10 school year, the Foundation provided funding for the inception of this nationally recognized program at Barrington High School. Now also in both Barrington 220 middle schools, PLTW gives students a chance to see a range of STEM-related paths they can take in middle school, high school and beyond, by engaging in activities in computer science, engineering, and biomedical science.

Business Incubator Classroom: Founded with help from the Foundation, this innovative curriculum was introduced at Barrington High School during the 2013-14 school year and was the first of its kind in the nation. The innovative class teaches entrepreneurship to high school sophomores through seniors and is now in more than 100 high schools nationwide.

Elementary STEM: During the 2015-16 school year, the Foundation provided funding to support the start of the Barrington 220 Elementary STEM Program. It engages students in collaborative problem solving through engineering design and robotic challenges.

BHS-TV Van: During the 2017-18 school year, the Foundation presented BHS-TV with a state-of-the-art, fully-equipped TV production van. The van provides real-life broadcast production experience for students involved in the Barrington High School student run television program.

Health Sciences Lab: At the beginning of the 2018-19 school year, the Foundation held an open house for the new Health Sciences Lab at Barrington High School. The Foundation provided funding for the development of the lab, which is opening the door to health care careers for students.



SAVE THE DATE

WHAT: Golf Fore 220
WHEN: June 10, 2019
WHERE: Kemper Lakes

Tee off to benefit the students of Barrington 220! For more information, contact Mary Dale at execdirector@22ofoundation.org