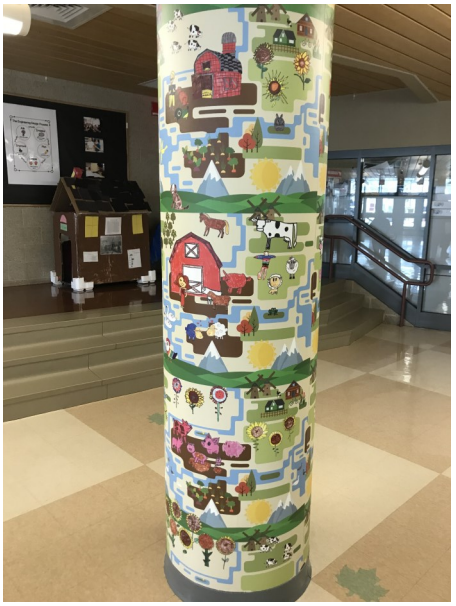
Spring, 2018

Bishop Woods Architecture & Design MAGNET SCHOOL



Changing with the Times

You might have noticed the skyline of New Haven now adorns the windows of Bishop Woods, but have you noticed the changes inside the school? The classrooms have been stocked with supplies to bring STEM (Science, Technology, Engineering, and Mathematics) to the forefront of learning. Students have numerous tools to explore the natural and built environments in an engaging and meaningful way. Please ask your child what they enjoy most about Bishop Woods!

Teachers are Learners Too!

As educators, we want every student to become a lifelong learner. We never stop learning either! Every teacher in Bishop Woods will attend week-long sessions of Inquiry Training at the Connecticut Science Center in Hartford. In these sessions, they are focusing on creating a common pedagogical framework that is applied to all lessons, in which teachers deepen their own understanding of inquiry. Teachers are then making a shift in the classroom to see themselves as facilitators rather than lecturers as they let the students take responsibility for their own learning.

Did you know?

- Inquiry allows students' curiosity and creativity to thrive
- Inquiry shifts responsibility of learning to the student
- Critical thinking, curiosity, and self-expression replaces rote memorization and compliance in inquiry
- Inquiry encourages dialogue between students, strengthening communication skills
- Inquiry-based learning allows students to make connections among all subject areas
- By fostering curiosity in the classroom, it lead to more curiosity outside of the school environment

What's New in the Design Lab?

The Design Lab at Bishop Woods is the learning hub of the school. Led by Ms. Jamie Sirico, classes rotate throughout the year to explore and discover. Students in kindergarten and first grade work in centers to collaborate and build concepts related to architecture and design. Grades two through five work utilize a hands-on approach to engineering design challenges from the Engineering is Elementary (EiE) units. These units integrate engineering into science subject matter taught in the classroom. Grade seven works on LEGO programming challenges in small groups led by a team of teachers who have been extensively trained in LEGO Mindstorms products. Grade eight students are working on developing solutions to real-life problems as part of their Capstone projects.

Bishop Woods Architecture and Design Magnet School

1481 Quinnipiac Avenue
New Haven, CT 06513
Phone: (475) 220-7300

Principal: Rosalind Garcia
Assistant Principal: Florence

School Partnerships

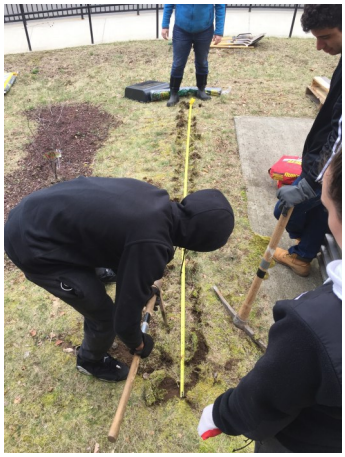
Our school has partnered up with organizations in the community that provide our students with enriching activities.

One of our partners is Yale University, which provides our middle school students with assistance from "Code Haven" to gain computer science instruction.

Eli Whitney Museum works with students in grades K-6 by aligning programs with their curricular studies they provide hands-on activities in either the school or at the museum to enhance what the students learn in school.

Common Ground High School has helped establish an outdoor learning environment so that students can observe plants and animals in their natural habitats. Common Ground also supports "Outdoor Day" and provides field trip activities to allow students get up close and personal with nature.

The Regional Water Authority offers environmental education programs to educate students about water safety and the importance of conservation.



"[Science] is more than a school subject, or the periodic table, or the properties of waves. It is an approach to the world, a critical way to understand and explore and engage with the world, and then have the capacity to change that world..."

- President Barack Obama, March 23, 2015

Upcoming Parent Events

Literacy, Math, & Design Night - Wednesday, May 2nd, 6:00—8:00pm

Celebration of Learning - Wednesday, May 30th, 9:00– 11:30am

Special Person Dance - Friday, May 18th, 6:30—8:00pm

Spring Concert - Tuesday, May 22nd, 6:00—7:30pm