Magnet Program

2019 Open House Events

Barnard Early Childhood Center
Thursday, January 3, 2019 6:30 P.M.
Pre-Kindergarten through Grade Two

Columbus Science-Math-Technology
Thursday, February 28, 2019 - 7:15 P.M.
Kindergarten through Grade Five

Webster Humanities-Arts
Thursday, February 28, 2019 - 6:00 P.M.
Kindergarten through Grade Five

To enter a child into the magnet program lottery:

Parents interested in applying to a Magnet School should attend the evening Open House Event at the Magnet School of their choice to receive an application. Applications will also be available January 4, 2019 through January 18, 2019 for Barnard and March 1, 2019 through March 15, 2019 for Columbus and Webster at the Magnet Office located on the second floor of City Hall. Students enrolled in CILA have made a long term commitment to this program and, therefore, are not eligible to apply for a seat in another school choice lottery.

Applications must be returned in person to the Magnet Office, City Hall, 515 North Avenue, 2nd Fl., by Friday, January 18, 2019, 4:30 PM for Barnard; Friday, March 15, 2019, 4:30 PM for Columbus & Webster.

A public lottery for the Barnard Magnet Program will be held on Friday, February 1, 2019 at 9:00 A.M. in the Board of Education meeting room on the 2nd floor of City Hall. A public Lottery for the Barnard Universal Pre-K Program will be held on Wednesday, February 6, 2019 at 9:00 A.M. in the Board of Education meeting room on the 2nd floor of City Hall. A public lottery for Columbus & Webster will be held on Thursday, March 21, 2019 at 9:00 A.M. in the Board of Education meeting room on the 2nd floor of City Hall.

Bus Transportation:

Students accepted into Magnet Programs who reside one-and-one-half miles or more from the Magnet School are eligible for bus transportation. (Note: Pre-K transportation is limited to home>schools>home only).

For More Information:
Barnard School 576-4386
Columbus School 576-4401
Webster School 576-4460
Magnet Office 576-4622
**BARNARD EARLY CHILDHOOD CENTER**
**MAGNET & UPK OPEN HOUSE**
**THURSDAY, January 3, 2019—6:30 P.M.**

A dynamic and challenging primary Magnet Program, offers a specially designed four-year sequence for children including:

* Pre-Kindergarten Half-day Classes (age 4 by Dec. 31)
* Full-Day Kindergarten Classes (age 5 by Dec. 31)
* Grades One and Two Classes

**What is the focus of instruction at Barnard?**
The program places strong emphasis on language development for young children. The students engage in learning activities aligned to the New York State Preschool Common Core Standards and district-wide learning outcomes in a social-emotionally safe and nurturing environment where the focus is on the cognitive and social development of each child. Concepts about print, mathematics, and the sciences and technology are integrated into a creative program supporting each child’s growth and success. Children have many opportunities to develop their multiple intelligences and competencies in all subject areas.

**What is UPK?** Universal Prekindergarten, UPK, provides four-year-old children access to a comprehensive early childhood education experience that promotes their social-emotional, creative expressive, physical, cognitive and linguistic development. Children must be 4 years old by December 31 to be eligible. UPK programs operate 2 1/2 hours per day for five days a week, 180 days per year and is a 1 year program. Children then go on to kindergarten at their neighborhood school. Parents may also apply for the Magnet Lottery to remain at Barnard for grades kindergarten through grade 2 or one of the other Magnet Elementary Schools.

**What happens after grade two?**
Acceptance into Barnard is a commitment through completion of Grade Two. Students who complete the four-year sequence at Barnard will automatically have a space reserved for them at their neighborhood elementary school for Grade Three. Parents may also apply through the Magnet Lottery to enter their child in one of the district’s other Magnet elementary schools.

**COLUMBUS C=SMT SCIENCE-MATH-TECHNOLOGY MAGNET OPEN HOUSE**
**THURSDAY, FEBRUARY 28, 2019 - 7:15 P.M.**

The Magnet Program at the Columbus School provides an enriched instructional curriculum with emphasis on Science, Math and Technology. School activities, as well as after-school programs such as our nationally competitive Chess Club, are organized to demonstrate that all students can meet and exceed the highest standards of excellence. The Columbus Magnet School ensures that classroom, grade and school-wide activities consistently and meaningfully engage and excite students, while also involving parents and other caretakers in their children’s education. Teachers practice balanced literacy and challenge students to leverage literacy across content areas. Discovery, inquiry, debate, and public demonstration are at the heart of science and mathematics. Young scientists are encouraged to wonder and make sense of natural phenomena; young mathematicians must develop increasingly efficient and flexible ways to operate on numbers and must model and defend their discoveries and problem solving before classmates. Students present their original writing and math/science inquiry publically to the school community over three days each winter at the school’s STR‘EAMing into Learning convention! (Science, Technology, Reading & Research, Engineering, Art, Math).

In addition to daily literacy, hands-on science, and math investigations, coding and robotics challenges are presented in computer lab and in class right from the earliest grade levels through fifth grade. Students collaborate and solve STEM related engineering problems both physically and in computer-based, digital design environments during the day and after school in robotics clubs. Upper grade students can participate in free, two-hour after-school clubs and tutorials twice a week. In addition, Columbus partners with the Mascaro Boys and Girls Club to offer three-hour after school extended learning opportunities to all age students.

Collaborations and partnerships include extensive coordination with the New Rochelle Boys and Girls Clubs, City College’s Math in the City Program, the National Science Teachers Association, the Lower East Side Tenement Museum, and ongoing professional support from literacy experts and staff developers from Columbia University Teachers College (Teachers College Reading and Writing Project).

**WEBSTER FEATURES:**
- An exciting interdisciplinary curriculum based on the Humanities (Sociology, Economics, Jurisprudence, Philosophy, and Historic Perspectives through Literature)
- Foreign Language Program
- 10 weeks of Studio Arts (visual, dance, theatre)
- Computer Networks and Smartboards in all classrooms and mobile google chrome carts in third, fourth and fifth grade classes
- Partnerships with universities, businesses, museums and community organizations
- Full time and Modified Kaleidoscope Programs
- Peer Mediation/Conflict Resolution Program
- OLWEUS Bullying Prevention Program
- Complete grade level theatrical productions in grades 2 and 4