

BARNARD

EARLY CHILDHOOD CENTER
MAGNET & UPK OPEN HOUSE

THURSDAY, January 9, 2020—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 27, 2020 - 6:00 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, that recently won a national championship, 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.

In addition to daily literacy, hands-on science, and math investigations, coding and robotics challenges are the foundations of students' work in technology classes. 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, and ongoing professional support from literacy experts and staff developers from Columbia University Teachers College (Teachers College Reading and Writing Project).

DANIEL WEBSTER HUMANITIES-ARTS MAGNET OPEN HOUSE

THURSDAY, FEBRUARY 27, 2020 - 7:15 P.M.

"WE EDUCATE THE WHOLE CHILD"

Operating as a model Magnet School since 1985, Webster Elementary School has been recognized by the U.S. Department of Education as a Blue Ribbon School known for its rigorous academics and rich Humanities and Arts program. High expectations for all, higher order thinking skills, enrichment programs, and development of the "whole child" establish the basis for lifelong learning.

Expanded facilities include a dance studio, two computer labs, and a learning garden.

WEBSTER FEATURES:

- **An exciting interdisciplinary curriculum based on the Humanities** [Sociology, Economics, Jurisprudence, Philosophy, and Historic Perspectives through Literature]
- **Spanish Language Program**
- 10 weeks of **Studio Arts** (visual, dance, theatre)
- **Computer Networks and Smartboards and Chromebooks in all classrooms**
- **Partnerships** with universities, businesses, museums and community organizations
- **District and Modified Kaleidoscope Programs**
- **PBIS Program**
- **Afterschool Enrichment Program**
- **Complete grade level theatrical productions in grades 2 and 4**