



High School Information Session

Admissions Calendar

- October 20 & 21 – Specialized High School Admissions Test (for most students)
- December 3, 2018 – Round 1 applications due
- March – students find out school matches.
Three cases:
 1. You get into 1 school.
 2. You get into 2 schools and have to decide; this would be one specialized and one Round 1.
 3. You get into 0 schools. This happens to 10% of students and forces you into Round 2.

What will a good high school offer?

- Students and parents, what do you think?
What are the signs of a good high school?
- It can be hard to tell, but here are some things to look for:

What will a good high school offer?

Calculus & Advanced Courses

Serious Students

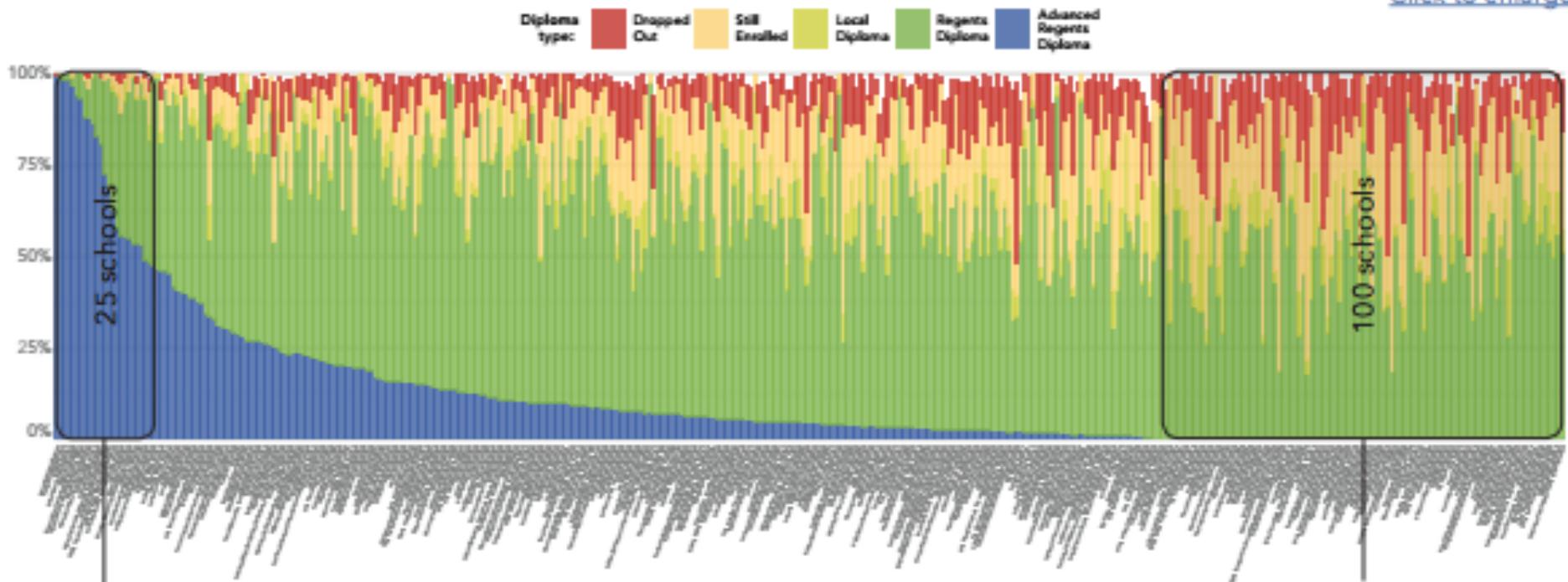
Supportive Environment

Pathway to Good Colleges

Schools Vary

Graduation Attainment at Each High School, August 2014

[Click to enlarge](#)



Know your vocabulary!

- **STEM** = science, technology, engineering, and mathematics
- **Humanities**, includes fields like English and social studies
- “**Liberal arts**” schools do both STEM and humanities well
- Arts schools will require you to work with an adult to prepare your audition

Know your vocabulary!

- Specialized school
(Stuy, Bronx Science, Brooklyn Tech, HSMSE, ...)

5. CHOICES OF SPECIALIZED HIGH SCHOOLS								
Indicate your school choice in order of preference.								
<ul style="list-style-type: none">• Fill in only one school for each choice.• You must fill in a first choice school.• Fill in only one circle in a row and only one circle in a column.								
School choices indicated on the answer sheet are final.								
SCHOOLS	CHOICES							
	1st choice	2nd choice	3rd choice	4th choice	5th choice	6th choice	7th choice	8th choice
Bronx Science	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Brooklyn Latin	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>					
Brooklyn Tech	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
HS Math, Sci., & Engineering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
HS American Studies/Lehman	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>				
Queens Sci./York	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staten Island Tech	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Stuyvesant	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

5. CHOICES OF SPECIALIZED HIGH SCHOOLS								
Indicate your school choice in order of preference.								
<ul style="list-style-type: none">• Fill in only one school for each choice.• You must fill in a first choice school.• Fill in only one circle in a row and only one circle in a column.								
School choices indicated on the answer sheet are final.								
SCHOOLS	CHOICES							
	1st choice	2nd choice	3rd choice	4th choice	5th choice	6th choice	7th choice	8th choice
Bronx Science	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Brooklyn Latin	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Brooklyn Tech	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
HS Math, Sci., & Engineering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
HS American Studies/Lehman	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Queens Sci./York	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staten Island Tech	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Stuyvesant	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Know your vocabulary!

- Round 1 school (Beacon, BHSEC, NEST+m, Manhattan Center, Manhattan /Hunter, Midwood)

Choice Order	Program Code	Program Name	School Name
1	5 3 4 A	Science and Math	Chambers Street High School
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			

REQUIRED SIGNATURES
Applications that are not signed will be considered incomplete and will not be processed by your guidance counselor. Announcements will not be

Know your vocabulary!

- “**Screened**” schools look at your transcript.
- “**Ed. Opt.**” schools select 50% of students based on a lottery and the other 50% of students based on a ranking they give for each applicant. Every school ranks students differently.
- “**Open**” schools select students completely based on a lottery.

Which student are you?

- **Student T** loves **tests**! You're a speedy thinker who thrives under pressure.
- You should apply to **specialized schools**. You might also apply to Bard High School Early College.



**THE HIGH SCHOOL FOR
MATH, SCIENCE AND ENGINEERING
AT THE CITY COLLEGE OF NEW YORK**

Which student are you?

- **Student S** has a great **transcript**. You have good grades & attendance. You might also have great scores on the state test.
- You should apply to **screened schools** which see your transcript and will be impressed. This might include Beacon, BHSEC, Midwood, Manhattan/Hunter, Manhattan Center...



Which student are you?

- **Student FS (fresh start)** has a rocky **transcript**. You might have missed too many days last year. Maybe your grades don't reflect your full potential.
- Some of the schools you should apply to are **Educational Option schools** which will give you a fresh start. You might consider the Academy of Finance & Enterprise, Bronx Center, PTECH, A. Phillip Randolph (screened STEM programs) or the Academy for Software Engineering.



P.TECH Pathways in Technology
Early College High School

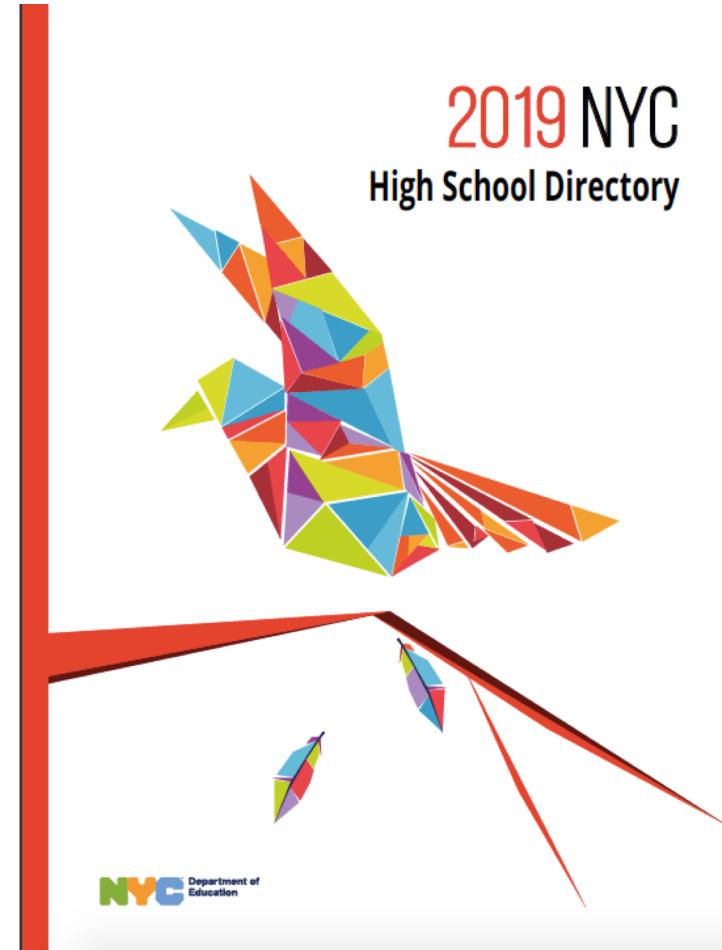
BEAM
Bridge to Enter Advanced Mathematics

Which student are you?

- **Student E** loves **extracurriculars!** You have an important interest and you want to go to a high school that will cultivate that.
- BEAM will help you research schools that work! For example, we helped past students find:
 - A school that offers lacrosse: Midwood HS
 - Arts schools with great math departments: LaGuardia, Fordham HS for the Arts

What will a good high school offer?

- Use the High School Directory to do your research.
- Don't trust school names!



What will a good high school offer?

New Explorations into Science, Technology and Math High Sch

- Advanced math classes, especially Calculus

NEST+m is a Citywide G&T K-12 school. Our academically rigorous program has made us one of the finest schools in the city. We are committed to developing each student's capacity for academic and intellectual achievement through individual and collaborative learning. We provide a range of services for students with disabilities including a full-inclusion program. NEST+m students blossom into practitioners: scientists, mathematicians, engineers, artists, writers, historians, musicians, painters, and linguists who approach their studies with passion and purpose. Multiple opportunities exist for students to have internships at local universities in the sciences and the arts.

ACADEMICS

- Minds Matter, SEO Scholars, POSSE Scholarship, CUNY College Now, Computer Science Partnership with Harvard University and Microsoft—CS50 Curriculum
- Wide array of Advanced Placement (AP) College-Level courses in Math, Science, and the Humanities
- Ninth grade theater and literacy program
- Elective courses in science, engineering, and the humanities that culminate in publications: Literary Magazine and STEM Journal
- Music and Arts program including: Studio Art, Theater, Beginning Band, Wind Ensemble and Jazz Ensemble with bi-annual music concerts and art shows.

English Language Learner Programs: English as a New Language

Language Courses: French, Latin, Mandarin, Spanish

Advanced Placement (AP) Courses: Biology, Calculus AB, Calculus BC, Chemistry, Computer Science, English Language and Composition, English Literature and Composition, Physics, Psychology, Spanish, Statistics, U.S. History, World History

Diploma Endorsements: Math, Science

What will a good high school offer?

- **Clubs/activities**

ACTIVITIES

Art Exhibitions, Bi-annual Writing Competitions, Black Student Union, Borough Advisory Student Council, Chess Competitions, Comedy Troupe, Creative Writing Club, Debate, Dream Team, Girls Who Code, GSA, Hackathons, Key Club, Literary Magazine, Math Team/Contests, Model United Nations, Muslim Student Association, National Honor Society, NHS Peer Tutoring, Open Mic Events, Peer Leaders, Robotics, Student Government, Talent Show, Winter and Spring School Plays

PSAL Sports—Boys: Basketball, Fencing, Indoor Track, Soccer

PSAL Sports—Girls: Basketball, Fencing, Indoor Track, Soccer, Softball, Table Tennis, Volleyball

School Sports: (NCAA Cleared) Badminton, Basketball, Cricket, Dance, Fencing, Indoor Track, Soccer, Softball, Table Tennis, Volleyball

What will a good high school offer?

PERFORMANCE

97% of students graduate in four years

95% student attendance

77% of students feel that this school offers a wide enough variety of programs, classes, and activities to keep them interested in school

85% of students enroll in college or career programs within 6 months

89% of students feel safe in the hallways, bathrooms, locker room, and cafeteria

- **Graduation:** Look for numbers 80% or higher.
- **College & career:** Look for numbers 70% or higher.
- The rest of the numbers should be as high as possible!

What will a good high school offer?

- When applying, remember to look for:
 - Overall strength of school
 - Quality of classes
 - Quality of clubs
 - Amount of support school provides
 - Location and commute
- Ask questions and find out if the school has what you need.

Application Advice

- Know what a school prioritizes.

PROGRAMS OFFERED

Millennium High School

Code: M25A

 Reach

 Target

 Likely

Admissions Method:

 Screened

Interest Area: Humanities & Interdisciplinary

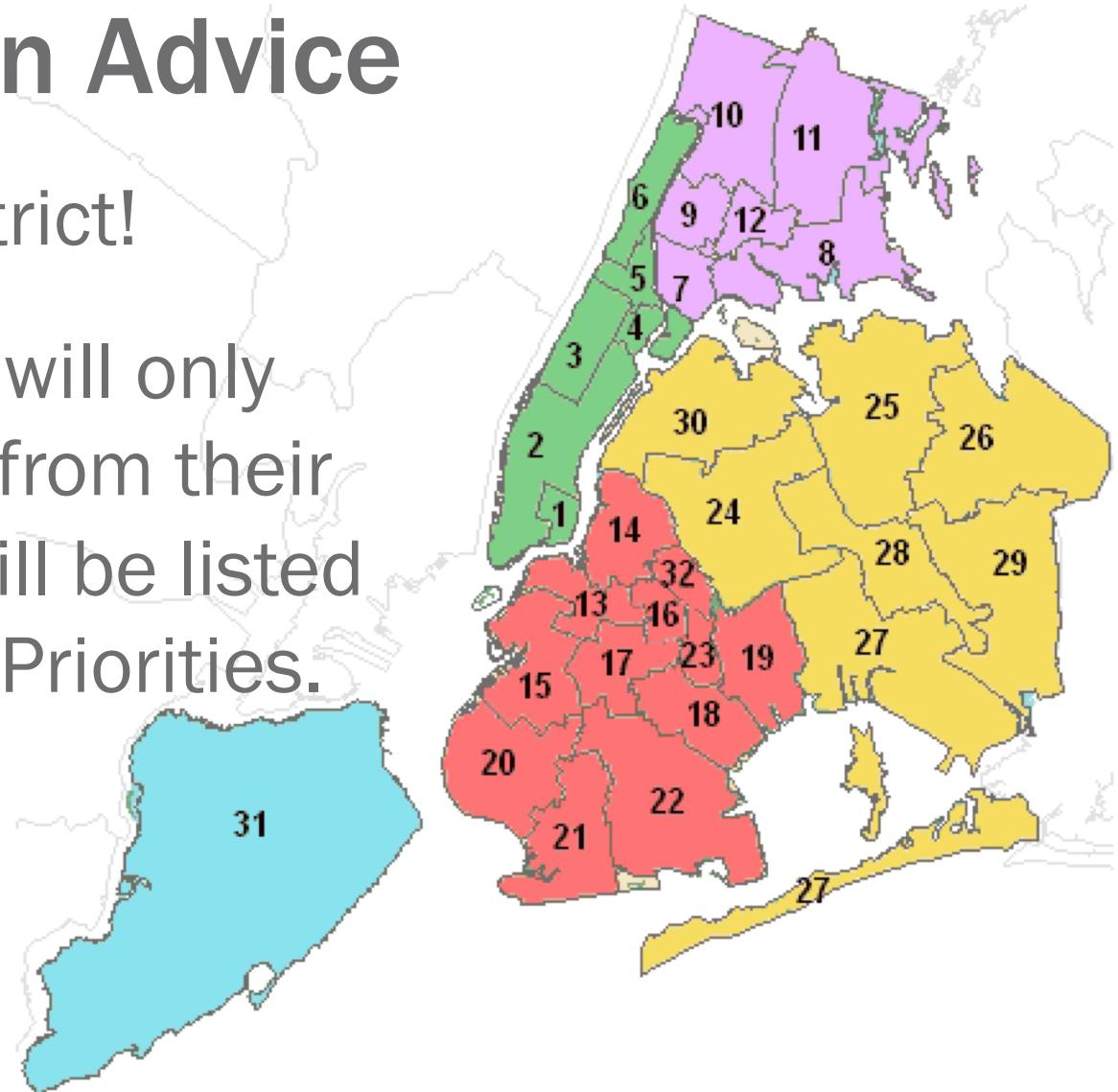
Program Description: Comprehensive interdisciplinary liberal arts program with many opportunities for honors and AP courses; Exhibition (a long-frame individual research paper and related presentation) in grade 12.

Admissions Priorities: ① Priority to students who live or attend school south of East Houston or West Houston Street—**70%** of offers went to this group ② Then to Manhattan students or residents—**29%** of offers went to this group ③ Then to New York City residents—**1%** of offers went to this group

- Apply to schools where you are toward the top of that list.

Application Advice

- Know your district!
- Some schools will only take students from their district. This will be listed in Admissions Priorities.



Application Advice

- Rank schools in the order you want to go to them.
 - Seriously.
 - Schools cannot see where you ranked them.
- Go to Open Houses:
 - See if you like the school!
 - Ask questions and test out the atmosphere.

Application Advice

- **Nothing is optional!**
- For Screened schools, you might need to:
 - Take a test
 - Write an essay (writing sample)
 - Submit a portfolio
 - Interview
- Get help on these – ask a trusted adult.

Application Advice

- **Screened schools** will usually look at the following information:
 - Final grades in math, science, ELA, and social studies (7th grade)
 - 7th grade state test scores
 - 7th grade absences and/or latenesses
- You need to know this information!
- Also: if you have more than 10 absences and/or latenesses, that may be a problem. You will need to write a letter explaining why.

Application Advice

- Unless you talk to someone in their High School Admissions Office, only apply to schools where you DO meet the **selection criteria**.

PROGRAMS OFFERED

Science & Mathematics Research

Code: M16J Reach Target Likely

Admissions Method:
Screened

Interest Area: Science & Math

Program Description: Our mission is to provide each student with the best possible and greatest number of college admissions choices by senior year. Students are prepared to be college ready by providing them with challenging courses, academic supports ensuring achievement, and detailed enrichment programs to help construct a strong college resume. While math and science are their strengths, we focus on college-readiness, reading, and writing. More than 50% of our students are enrolled in AP courses.

Admissions Priorities: ① Priority to students attending Isaac Newton Middle School for Math & Science—5% of offers went to this group ② Then to District 4 students or residents—25% of offers went to this group ③ Then to New York City residents—70% of offers went to this group

Selection Criteria (prior year ranges—learn more in the introduction):

- Attendance
- Punctuality
- Course Grades: English (78-100), Math (80-100), Science (80-100), Social Studies (78-100)
- Standardized Test Scores: English Language Arts (2.8-4.5), Math (3.0-4.5)

Prior Year Admissions

	Seats	Seats Filled	Applicants	Applicants Per Seat
General Education	314	Yes	4,419	14
Students with Disabilities	64	Yes	326	5



- But, you can advocate for yourself. Some schools will listen.

Application Advice

- Be aware that some schools reserve seats for students who have the following status:
 - English Language Learners (ELLs)
 - Students with an Individualized Educational Plan (IEP)

I have to find 12 schools?!

- Yes, the Round 1 form has space for 12 (non-specialized) schools.
- It is better to get in to a Round 1 school (even LOW on your list) than to have no school and be stuck in Round 2.
- Remember that **some schools may count twice**, like the Manhattan and Queens campuses of BHSEC or the multiple programs at Midwood.

I have to find 12 schools!?

5. CHOICES OF SPECIALIZED HIGH SCHOOLS

Indicate your school choice in order of preference.

- Fill in only one school for each choice.
- You **must** fill in a first choice school.
- Fill in only one circle in a row and only one circle in a column.

School choices indicated on the answer sheet are final.

SCHOOLS	CHOICES							
	1st choice	2nd choice	3rd choice	4th choice	5th choice	6th choice	7th choice	8th choice
Bronx Science	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Brooklyn Latin	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Brooklyn Tech	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
HS Math, Sci., & Engineering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
HS American Studies/Lehman	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Queens Sci./York	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>					
Staten Island Tech	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Stuyvesant	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Choice Order	Program Code	Program Name	School Name
1	5 3 4 1	Science and Math	Chambers Street High School
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			

REQUIRED SIGNATURES
Annotations that are not signed will be considered incomplete and will not be processed by your guidance counselor. Annotations will not be

I have to find 12 schools?!

- Want to find more schools? Here are some ways to do so:
 - Read through the **HS Guidebook**.
 - Go to the **Borough High School Fairs** on September 22 & 23 or October 13 & 14.
- Going to a fair?
 - When you go to fairs, say hi, shake hands, and sign in with your middle school name and OSIS (student ID) number. You need to know this.

I have to find 12 schools!?

- Unfortunately, some of you have more options than others.
- That's okay. We still think you can find appropriate high schools.

Other Options

- You might also consider **private schools or boarding schools.**
- Both have complicated processes. Here is a sample process: [All of this will be finished by Dec. or Jan.]
 - Apply in November or December; pay application fee
 - Take the SSAT or ISEE exam in December
 - Submit financial aid forms in December or January
 - Ask your current school to complete school report
 - Have English and math teachers write recommendations
 - Complete an interview
- Please note – most private schools in New York City will require you to make a choice **before** you get the results of the Round 1 application (you might be able to ask for an extension). Boarding schools will allow you more time.

Now what?

- Decide what a high school MUST have to be right for you.
- Schedule tests, interviews, etc. now.
- Use the HS Guidebook to research schools.
- www.insideschools.org is another great resource.
- If you're really curious about a school, you might want to attend **Open Houses**.

Now what?

- **Above all, be honest with yourself in the process.**
- Do apply to reach schools, but don't *only* apply to reach schools.
- The process is highly competitive so you can't count on luck to get in to a good school.

High School Admissions Trivia:

True/False/Maybe

1. I should list 12 programs on my HS application. **T**
2. I can apply to high schools outside my district. **M**
3. I should list Specialized Schools such as Bronx Science or Brooklyn Tech on my Round 1 form in order to increase my chances of getting in. **F**
4. If a HS has multiple programs, I can list more than one of them on my application. **T**
5. I can get offers for more than one school on my Round 1 form. **F**
6. Schools can see how I ranked them, and will therefore use that information in their decision making. **F**
7. Some students are matched with zero high schools. **T**