

CMUSD

Cleveland Metropolitan School District

**2016-17  
HIGH SCHOOL  
CHOICES**



The Plan



CLEVELAND  
METROPOLITAN  
SCHOOL DISTRICT

[ClevelandMetroSchools.org](http://ClevelandMetroSchools.org)



*“If you are artistic, if you love computers, if you are fascinated by robotics or plant and animal science, if you are interested in a career in food service, medicine or engineering, there is a CMSD high school that is right for you.”*

## TO CMSD STUDENTS:

The Cleveland Metropolitan School District provides high-quality school choices across the city to enable you and your families to find the right school to take your unique skills and talents to their highest level.

This important book showcases CMSD’s ever-expanding portfolio of high schools from which you can envision yourself in the learning environment that is best. The High School Choice Book was designed to help you and your families explore these choices and select the right school to prepare you for the colleges and careers that await you.

We continue to add new school options every year to enable students to thrive in a culture that excites them about their future. It is important to look carefully at these high school choices to ensure your school is a perfect fit for you.

**Parents and caregivers:** Each of you plays a key role in your child’s success. In a portfolio school district, your active participation is essential to help your child select the right learning environment and school location, and there are quality options across the city from which to choose.

**Students:** Now is the time to think carefully about your unique talents, your avid interest in various subjects, your current skills and your individual academic needs. With those personal characteristics in mind, look carefully at the descriptions and program offerings and consider which high school is best for you.

Congratulations on the hard work you have already done to bring you to this important turning point in your life. Now is the time to “imagine your future” and realize that anything is possible as you select the right high school to take you there!

Sincerely,

A handwritten signature in black ink, appearing to read 'Σ M', which is a stylized representation of the name Eric S. Gordon.

Eric S. Gordon  
Chief Executive Officer



## THE CLEVELAND PLAN

In 2012, school and community leaders and citizens from across Cleveland pulled together to develop *Cleveland's Plan for Transforming Schools*, establishing a common goal to ensure that children will no longer leave Cleveland's schools without the knowledge and skills they need to succeed in a modern workforce.

Although the Cleveland Metropolitan School District had celebrated pockets of success and had seen significant improvements in some schools and programs over the years, passage of *The Cleveland Plan* legislation has positioned CMSD to accelerate that success in schools across the District.

The premise was simple: Cleveland's schools had, for too long, been stuck in a rigid and outdated system designed for an industrial society. It was no longer enough to simply move forward; instead, citizens called for a completely redesigned school system that would ensure every student has access to the high-tech, 21st Century education needed to succeed in life.

With *The Cleveland Plan* fully in place with passage of the first school levy in 16 years, and a bond renewal to build and renovate schools across the city, CMSD has the tools and resources it needs to fully implement *Cleveland's Plan for Transforming Schools*.

### THE PORTFOLIO STRATEGY

At the heart of *The Cleveland Plan* is CMSD's portfolio strategy—a commitment to providing high-quality school choices across the city and giving schools greater autonomy over their curricula, staff and resources, based on their students' needs.

Cleveland's portfolio strategy has garnered national attention as one of the most extraordinary local efforts to modernize a large urban district.

Visit our website at [ClevelandMetroSchools.org](http://ClevelandMetroSchools.org) to learn more about *The Cleveland Plan* and what CMSD is doing to alter its course and to earn its reputation as one of the nation's top urban school districts.

### THE CLEVELAND PLAN PROGRESS

- Raised graduation rate 12.1% since 2011—record high for CMSD
- 80% of CMSD parents actively engaged in their child's school
- Increased enrollment for the first time in decades (+866 students in 2015-16)
- PRE4CLE added 1,500 preschool seats, an increase of 52%
- 86% of 3rd graders passed the 3rd Grade Reading Guarantee
- Increased number of students in mid- to high-performing seats by 19%
- Eliminated 10 failing schools by closing or replacing them with new models
- Hired over 750 new teachers over the last 3 years
- 71% of teachers met or exceeded Ohio's student learning expectations
- 81% of teachers rated Skilled or Accomplished
- Maintained financial stability for the fourth straight year
- Constructing and renovating more than 40 schools over next 5 years
- 73% of citizens rated CMSD schools as fair or better
- 72% of citizens say CMSD schools are improving

*Based on 2014-15 results*

### THE NATION'S REPORT CARD 2013 – 2015 ACADEMIC GAINS

(National Assessment of Educational Progress)  
Data Released on October 28, 2015

- CMSD is one of only 3 districts out of 21 large urban districts that improved in all four areas: 4th and 8th grade reading AND 4th and 8th grade math
- 4th grade reading growth is 2nd highest in the nation
- 4th grade math growth is 3rd highest in the nation
- 8th grade reading growth is 4th highest in the nation
- 8th grade math growth is 5th highest in the nation
- African-American males and special education students closed their achievement gap in 4th grade reading

*Source: 2015 NAEP results*



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# GRADUATION REQUIREMENTS

House Bill 487 updated Ohio’s graduation requirements to ensure that all students are ready for success in college and work. The new testing requirements took effect with students who entered ninth grade in the 2014-2015 school year (Class of 2018).

## TESTING REQUIREMENTS

All students will take new end-of-course exams and have to meet one of the following three criteria:

- Earn a cumulative passing score on seven end-of-course exams
- Earn a “remediation-free” score on a nationally recognized college admission exam such as ACT or SAT
- Earn a State Board of Education-approved, industry-recognized credential or a state-issued license for practice in a career and achieve a score on a job skills assessment that demonstrates workforce readiness and employability

## CURRICULUM REQUIREMENT DISTRICT/STATE MINIMUM

ENGLISH	4.5 units (includes 0.5 unit of senior seminar)
MATHEMATICS	4 units (must include Algebra II or equivalent)
SCIENCE	3 units (must include 1 unit of physical sciences, 1 unit of life sciences and 1 unit of advanced study in one or more of the following sciences: chemistry, physics or other physical science; advanced biology or other life science; astronomy, physical geology or other earth or space science)
SOCIAL STUDIES	3 units (must include 0.5 unit of American History and 0.5 unit of American Government)
PHYSICAL EDUCATION	0.5 unit (must complete 120 hours of Physical Education to earn 0.5 credit)
HEALTH EDUCATION	0.5 unit
FINE ARTS	1 unit (must receive instruction in economics and Financial Literacy during grades 9-12 and must complete at least two semesters of fine arts taken any time in grades 7-12. Students following a Career-Technical Education (CTE) pathway are exempted from the fine arts requirement.)
FOREIGN LANGUAGE	1 unit
FINANCIAL LITERACY	Students may take Financial Literacy through a variety of courses (embedded 2nd semester American Government; elective Financial Literacy I or II; Business Course – Financial Literacy)
ELECTIVES	4.5 units
Total Credits	22 units



## ADMISSION GUIDELINES

Students who apply to a school will be admitted until all available seats are full. After that, applicants will be placed on a waiting list for admission should seats become available. Students residing in the Cleveland Metropolitan School District will be given priority in the admission process.

NOTE: If demand is high at some schools, priority may be given to students who live in the area. Enrollment specialists are available Monday through Friday at 216.838.0177 to assist families with their school choices.

All admission information and documentation are available to students and families in both Spanish and English. Interpreters are available to facilitate the application and enrollment process for families that require language services. Call the Multilingual Multicultural Department at 216.404.5159 for assistance.

*La información para matriculación y documentación estará disponible para estudiantes y sus familias en español como en inglés. Intérpretes estarán disponibles para facilitar el proceso de matriculación para familias que requieren servicios de traducción. Para más información llame al Departamento Multilingue Multicultural al 216.404.5159.*

## FREE TRANSPORTATION ACROSS THE DISTRICT

To help students reach high schools across the District, the Board of Education provides free transportation through the Greater Cleveland Regional Transit Authority (RTA).

Students who live at least a half-mile from school can ride RTA with an identification card issued by the District. The cards may be used from 5:30 am to 8 pm on school days.

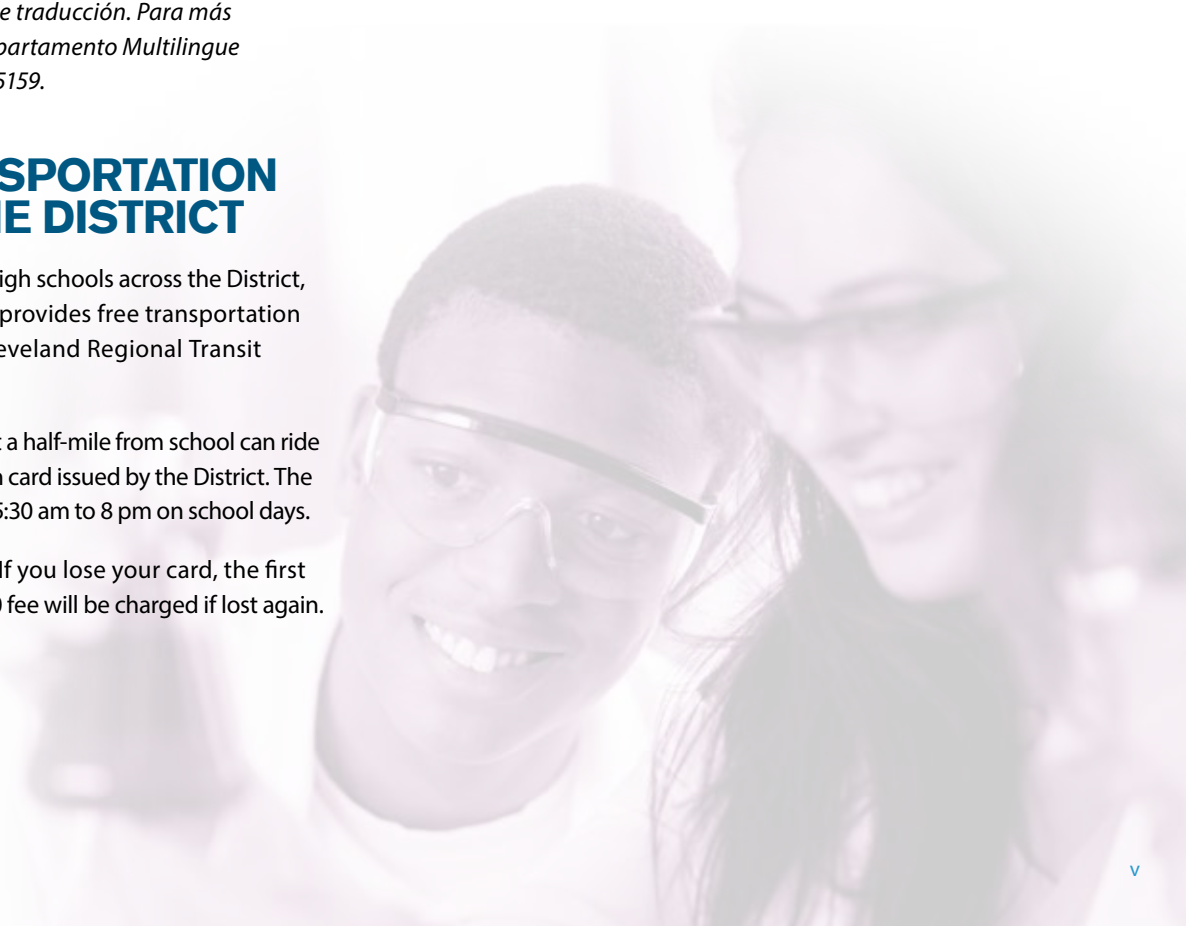
Protect your ID card — If you lose your card, the first replacement is free; a \$10 fee will be charged if lost again.

## THE SCHOOL OF ONE

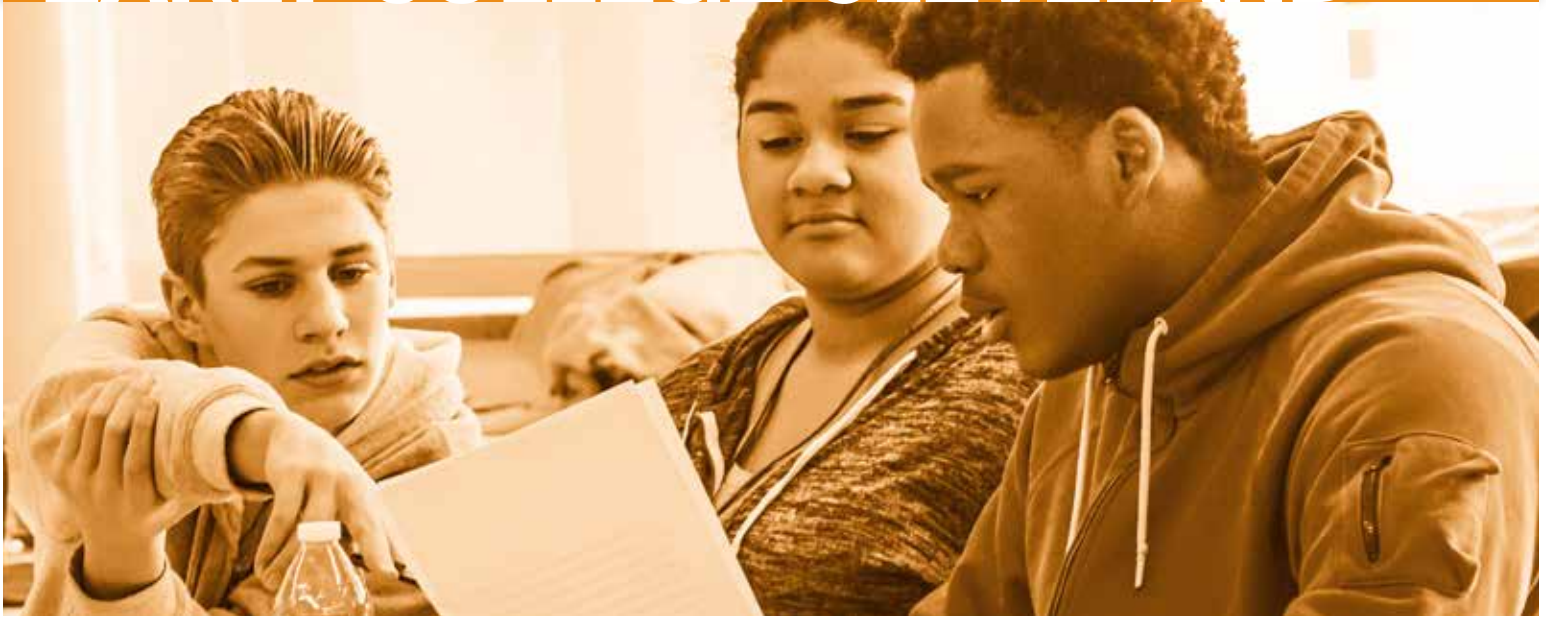
The School of One is a flexible high school educational program in the Cleveland Metropolitan School District, specifically designed to meet the needs of gifted, talented and undecided students whose circumstances dictate a more personalized and supportive academic environment. To learn more call 216.838.8850.

## VIRTUAL ACADEMY ONLINE LEARNING

CMUSD Virtual Academy Online Learning is sponsored by the Educational Service Center of Cuyahoga County. Your FREE K-12 online school offers the same benefits and activities enjoyed by scholars in the public schools of their community. With access to more than 250 courses and electives that count toward graduation, your child is eligible to participate in CMUSD sports and extracurricular activities. To learn more call 216.838.8850.



# BARD HIGH SCHOOL EARLY COLLEGE CLEVELAND



13501 Terminal Avenue  
Cleveland, OH 44135  
216.838.9700  
Grades 9 – 12

## Bard High School Early College Cleveland

Imagine a school operated in partnership with a college, one where in four years you can earn both a high school diploma and a two-year college degree – tuition free.

Bard High School Early College Cleveland combines high school with a college course of study in the liberal arts and sciences. Every day, the school strives to live up to the Bard College motto, “A Place to Think,” by emphasizing the critical thinking skills and habits of mind that help students succeed academically and gain a better understanding of themselves and their places in the world.

Bard is seeking applicants who demonstrate intellectual curiosity, maturity and a love of learning; must participate in an admission interview.

Affiliated with New York’s Bard College.





# CLEVELAND HIGH SCHOOL FOR DIGITAL ARTS



1440 Lakeside Avenue  
Cleveland, OH 44114  
216.838.9650  
Grades 9 – 11



## Cleveland High School for Digital Arts

Cleveland High School for Digital Arts is a first-of-its-kind educational opportunity. As a student, you can:

- master academic content through hands-on projects centered on the digital arts,
- engage in an atmosphere of trust, innovation and creativity every day,
- and prepare for college and careers in a high-tech, entrepreneurial environment.

Develop skills in collaboration, critical thinking, communication and computer technology through game design, recording arts and film production in a school where learning is interactive and fun.

Prepare for tomorrow's digital world today!

# CLEVELAND SCHOOL OF THE ARTS



2064 Stearns Road  
Cleveland, OH 44106  
216.838.9000  
Grades 8 – 12



## Cleveland School of the Arts

Imagine a school where passionate student artists receive the training, education, and support to become leaders of tomorrow in studios, classrooms and performance spaces. Nestled among Cleveland's cultural institutions in University Circle, CSA is the region's only performing arts high school.

CSA provides a college-preparatory education and access to nearby cultural institutions from the Museum of Contemporary Art to the Botanical Gardens to the Cleveland Institute of Art. CSA offers eight exceptional arts majors: Band, Dance, Literary Arts, Orchestra, Photography, Theatre, Visual Arts and Vocal Music.

### Class offerings:

- Experience and practice other art forms through electives, extracurricular activities and the Annual Festival of New Works.
- Take part in the Signature Events Series when CSA students perform and exhibit work at the school and at world-renowned institutions like The Cleveland Museum of Art, Severance Hall and the Cleveland Institute of Music.
- Join clubs in weight lifting, anime, chess and more; play in the jazz art ensemble, take part in the Shakespeare competition or play sports like basketball or We Run This City Youth Marathon.

One-hundred percent of graduates are accepted into post-secondary programs. Cleveland School of the Arts welcomes students from across Cleveland and offers free transportation. Applications for students entering grades 8-12 are being accepted. Learn more about scheduling your audition at [ClevelandSchooloftheArts.org](http://ClevelandSchooloftheArts.org).



# NEW SCHOOL MODEL AT JAMES FORD RHODES



5100 Biddulph Avenue  
Cleveland, OH 44144  
216.459.4200  
Grade 9

## James Ford Rhodes – New School Model

Imagine attending a new small school being launched at James Ford Rhodes that will provide ninth-grade students with a rigorous and innovative curriculum that is being designed with the help of the Rhodes community and neighborhood stakeholders. This new ninth-grade option will offer all of the benefits of a small school such as personal attention and differentiated programming while still integrating extracurricular activities like athletics and band with the existing Rhodes program.

### See page 30 to also read about James Ford Rhodes High School (grades 9-12)

CMSD is designing some of its new school models with generous philanthropic support from Carnegie Corporation of New York.

The foundation's Opportunity by Design program follows 10 research-based principles aligned with 21st Century college and career readiness goals. Each principle emphasizes a tailored approach to meeting the specific needs of an individual school, its students and the community, including a focus on personalized learning and mastery of a rigorous curriculum.

In keeping with those tenets, schools adopt strategies that include flexible scheduling, more effective use of technology, clear definition of school culture, partnerships with outside organizations and student input in decisions. The schools also incorporate mastery learning, meaning that students progress toward graduation as they demonstrate they have mastered content.



# JFK E<sup>3</sup>AGLE ACADEMY



17100 Harvard Avenue  
Cleveland, OH 44128  
216.838.5150  
Grades 9 – 11

## JFK E<sup>3</sup>agle Academy

**Envision** a bright future for yourself and your community.

**Engage** in real-world learning that is relevant and responsive.

**Excel** on your path to college and career readiness.

JFK E<sup>3</sup>agle Academy uses the Socratic Method of inquiry to engage students in critical thinking, with a focus on leadership development and active learning:

- Scholars work at their own pace with state-of-the-art technology to master skills needed for success in the 21st Century colleges and careers that await them.
- Engage in lessons on social justice and leadership development using critical inquiry and problem solving.
- Participate in real-world learning designed to develop the mind, body and spirit through creative expression and active engagement.

Learning and action planning are at the core of a challenging curriculum that is rooted in the Common Core Standards and integrates wellness, the arts and problem-solving activities to prepare students to make a difference in their community and in the world.

Seniors enrolled for the 2016-17 school year will be the last to graduate from John F. Kennedy High School's existing program.





# JFK PACT

## PROBLEM-BASED ACADEMY OF CRITICAL THINKING

### JFK PACT (Problem-based Academy of Critical Thinking)

The school of the future is in Cleveland NOW!

Your first step toward high school, college and career should begin in a learning community where the tools needed for success in the 21st Century are at your fingertips every day.

At JFK PACT, students study in vibrant classrooms where a focus on math and science is applied to real-world challenges to help students develop the critical thinking skills needed for college and careers.

### JFK PACT OFFERS:

- Robotics
- Field trips, college visits, extracurricular activities
- Student-created class schedules
- Math made fun
- Poetry/Slams, science fairs, math competitions
- High-tech, college-prep curriculum
- Authentic, real-world lessons that help students make sense of the world they live in
- Access to technology every day with lessons reliant on use of laptops, cell phones, social media and digital media
- Ability to work at your own pace and take the time you need to master skills
- Active engagement in challenge activities like those seen on television (Myth Busters, How It's Made, CSI, etc.)

# PACT

Problem-based Academy of Critical Thinking

Seniors enrolled for the 2016-17 school year will be the last to graduate from John F. Kennedy High School's existing program.



17100 Harvard Avenue  
Cleveland, OH 44128  
216.838.5200

Grades 9 – 11





# JOHN MARSHALL SCHOOL OF CIVIC & BUSINESS LEADERSHIP



3952 West 140th Street  
Cleveland, OH 44111  
216.838.6050  
Grades 9 – 11

## John Marshall Campus

John Marshall Campus is home to three small high schools, part of CMSD's effort to provide students with more personalized learning environments while maintaining the Lawyer legacy.

Seniors enrolled for the 2016-17 school year will be the last to graduate from John Marshall High School's existing program.

## John Marshall School of Civic and Business Leadership

At John Marshall School of Civic and Business Leadership, we strive to graduate scholars who are ready to be the leaders of tomorrow.

Scholars receive a rigorous education and opportunities to work at one of our onsite businesses and are actively involved in community projects. Students will receive hands-on training in entrepreneurship, sales/marketing, finance/operations and non-profit management.

Scholars will be challenged through a curriculum that prepares them for college or a career. The John Marshall School of Civic and Business Leadership will groom 21st Century leaders by stressing seven community touchstones:

- Kindness – treating ourselves and others with compassion
- Stewardship – recognizing that we are guardians of our community and must protect those things placed in our trust
- Responsibility – holding ourselves accountable, striving to meet our obligations and asking for help when necessary
- Integrity – seeking to do the right thing
- Inquiry – actively questioning the world around us instead of passively accepting things as they are
- Reflection – taking time to explore our own thoughts, make our own connections and create our own ideas
- Social Impact – inspiring a new generation of leaders to promote equitable and sustainable development in Greater Cleveland



# JOHN MARSHALL SCHOOL OF ENGINEERING



3952 West 140th Street  
Cleveland, OH 44111  
216.838.6100  
Grades 9 – 11



## John Marshall Campus

John Marshall Campus is home to three small high schools, part of CMSD's effort to provide students with more personalized learning environments while maintaining the Lawyer legacy.

Seniors enrolled for the 2016-17 school year will be the last to graduate from John Marshall High School's existing program.

## John Marshall School of Engineering

John Marshall School of Engineering is an innovative school that promotes engineering practices in the everyday lives of students. Student design and build robots, construct energy efficient cars and explore green technology. Math, science and engineering courses offer hands-on experiences through Fab Lab and Makerspace Lab.

Examples of Combined Courses:

- Algebra I with Robotics
- Biology with Bio-Engineering
- English I with Professional Communications Course
- Geometry with AutoCAD/Solidworks

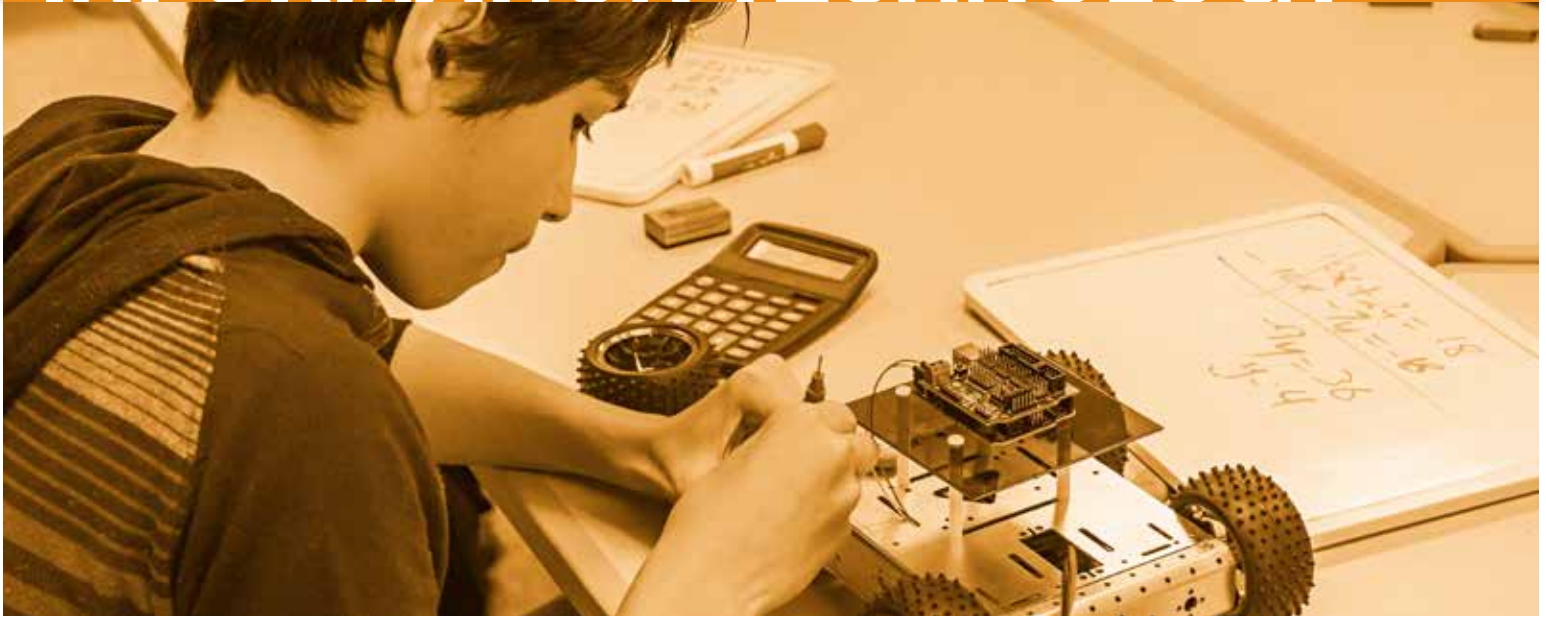
School Extracurricular Activities:

- NASA Engineering Club
- Anime Club
- Principal Leadership Council
- ACE Program
- National Technical Honor Society
- Varsity and JV Sports

9th and 10th grade students are exposed to general engineering principles that will prepare them for their chosen pathway. As students advance to 11th and 12th grade they begin to focus on the pathway that will lead to industry-recognized credentialing, college readiness and the opportunity to receive college credit.



# JOHN MARSHALL SCHOOL OF INFORMATION TECHNOLOGY



3952 West 140th Street  
Cleveland, OH 44111  
216.838.6850  
Grades 9 – 11



## John Marshall Campus

John Marshall Campus is home to three small high schools, part of CMSD's effort to provide students with more personalized learning environments while maintaining the Lawyer legacy.

Seniors enrolled for the 2016-17 school year will be the last to graduate from John Marshall High School's existing program.

## John Marshall School of Information Technology

We are the first school in Cleveland to focus on Computer Science. Student experiences will include building robots, creating video games, designing websites and producing models on 3D printers. IT professionals mentor students and provide opportunities for students to explore careers after school.

John Marshall School of Information Technology offers:

- College credit courses
- Computer Science Principles
- Algebra 1 with Robotics
- Algebra 1 with Video Game Design
- Geometry with AutoCAD/Solidworks
- Bioinformatics
- NASA Club - NASA mentors teach computer programming
- Hyland Web Corps - Hyland mentors help students learn website development
- Progressive Arts Alliance - Professional artists work with students on beautification projects while teaching students how to solder and build circuits.

# LINCOLN-WEST



## Lincoln-West Global Studies

This new and innovative school on the Lincoln-West campus will prepare you to become a “global citizen” in a world that is rapidly changing and expanding. Barriers to the exchange of information, goods, services and ideas are diminishing. Students will have ownership of their education by tackling global issues that are most important to them – political, economic, social, cultural and environmental – with global solutions.

Course offerings include French, Spanish and Chinese. Personalized instruction with an international focus and effective use of technology will help prepare you a career in a global economy. Beyond school walls, students will be supported through partnerships with organizations and schools around the world and internship opportunities during high school years.

## Lincoln-West Science and Health

Beginning this fall, students who choose the Lincoln-West Science and Health program will benefit from a firmly committed partnership with MetroHealth. You will have access to the MetroHealth Main Campus and explore a variety of healthcare fields and those that support the healthcare system including human resources, information technology, marketing and communications and the food industry. MetroHealth professionals will serve as mentors to raise career awareness. Internships and networking opportunities will be available to you during your high school years.

3202 West 30th Street  
Cleveland, OH 44109  
216.634.2402

Grades 9 & 10

Seniors enrolled for the 2017-18 school year will be the last to graduate from Lincoln-West's existing program.





# GARRETT MORGAN



ACADEMIES of CLEVELAND  
Garrett Morgan

## Garrett Morgan

Imagine a school where students learn to use the same industry-leading 3D-design software used by companies like Intel, Lockheed Martin and Pixar. Explore aerodynamics, astronautics and space life science—NASA, here we come!

Robotics lessons apply biological and engineering concepts related to biomechanics. Students design, test and construct circuits and devices like smart phones and tablets and work collaboratively on a culminating capstone project.

Students will take the 101 course as an introduction to the Project Lead the Way (PLTW) pathway:

## Engineering Biomedical

Garrett Morgan is part of the Academies of Cleveland with emerging pathways that offer:

- a small, personalized environment,
- applied learning opportunities,
- partnerships with businesses to solve real-world problems for authentic learning,
- focus on the 21st Century skills students need to succeed in college and life,
- culture of teamwork, critical thinking, communications, collaboration, and creativity,
- rigorous interdisciplinary curriculum,
- and opportunity to earn industry credentials.

4016 Woodbine Avenue  
Cleveland, OH 44113  
216.281.6188

Freshmen focus on the transition to high school and the various pathways offered. At Garrett Morgan, students can:

- enroll simultaneously in high school and college courses (College Credit Plus) to earn articulated college credit through pathway courses,
- get tutoring from members of the U.S. Coast Guard,
- experience Science 360, where science-based learning extends into other subjects,
- weekly career webinars to jump-start your career plans,
- enroll in Upward Bound, take courses at Cuyahoga Community College and apply to High Tech Academy,
- participate in a student organization like Skills USA,
- take part in concert band, prom, homecoming, science fair, Mock Trial and groups against bullying,
- volunteer as an ambassador for younger students from the Near West Intergenerational School,
- and benefit from partnerships with Bellfaire Counseling, College Map Mentoring Program, Ernst & Young and Esperanza.





# JANE ADDAMS BUSINESS CAREERS CENTER



2373 East 30th Street  
Cleveland, OH 44115  
216.623.8900

## Jane Addams Business Careers Center

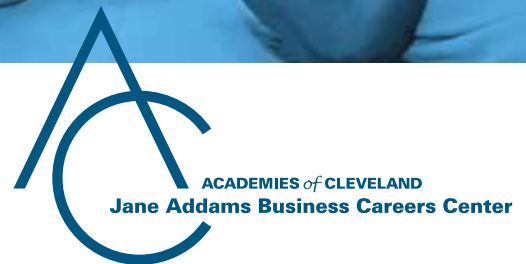
Imagine a school where you can learn to run a restaurant, manage business finances, invest money or even become a CEO. That's the real-world advantage of the Jane Addams Business Careers Center, a school where you'll connect your school learning to experience in the workplace through job shadowing or internships.

Jane Addams Business Careers Center is part of the Academies of Cleveland that offers:



- a small, personalized environment,
- applied learning opportunities,
- partnerships with businesses to solve real-world problems for authentic learning,
- focus on 21st Century skills students need to succeed in college and life,
- a culture of teamwork, critical thinking, communications, collaboration and creativity,
- rigorous interdisciplinary curriculum,
- and opportunity to earn industry credentials.

Freshmen focus on the transition to high school and the various pathways offered.



Students will take the 101 course as an introduction to the five career pathways offered:

**Accounting**

**Business Management**

**Culinary Arts**

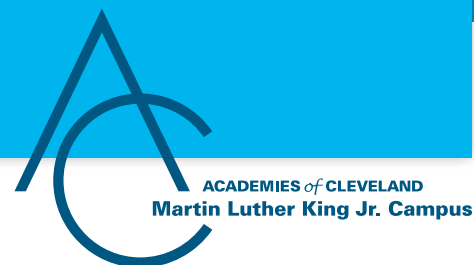
**Hospitality**

**Marketing**

These offerings connect your school learning to experience in the workplace through job shadowing and internships. You can earn articulated college credit. Career technical student organizations like the Business Professionals of America (BPA), DECA and Family, Careers and Community Leaders of America (FCCLA) amplify the educational experience.

Students benefit from strong partnerships with The Club at Key Center, TJ Maxx, Marshalls, Home Goods, Huntington Bank, Cleveland Foundation, College Now Greater Cleveland, Junior Achievement, 3Rs, Applewood and Dean Supply, among others.

# MARTIN LUTHER KING JR. CAMPUS



## Martin Luther King Jr. Campus

Imagine a high school where you can earn industry certification in a variety of career pathways focused on exciting municipal and health careers, a school that is also home to a Freshman Academy for our newest students to help them transition into high school.

MLK is a part of the Academies of Cleveland that offers:

- a small, personalized environment,
- applied learning opportunities,
- partnerships with businesses to solve real-world problems for authentic learning,
- focus on 21st Century skills students need to succeed in college and life,
- culture of teamwork, critical thinking, communication, collaboration and creativity,
- rigorous interdisciplinary curriculum,
- and the opportunity to earn industry credentials.

Freshmen focus on the transition to high school and the various pathways offered. Students will take the 101 course as an introduction to the five career pathways offered:

**Allied Health: Dental Assistant**

**Allied Health: Nursing Assistant**

**Criminal Justice**

**Exercise Science and Sports Medicine**

**Fire/EMT**



1651 East 71st Street  
Cleveland, OH 44103  
216.431.6858



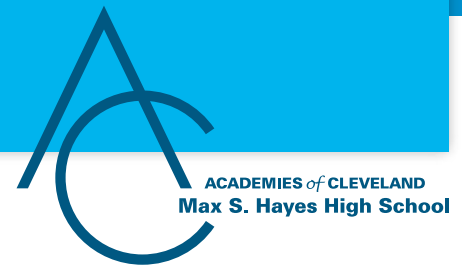
These offerings connect your school learning to experience in the workplace through job shadowing and internships and you can earn articulated college credits while in high school. Career-technical student organizations like Skills USA amplify the educational experience.

Upon graduation, you could also earn pathway certification as a firefighter/emergency medical technician (EMT), state-certified security officer, 911 dispatcher, state-tested nurse assistant (STNA), dental assistant or personal trainer working in exercise science.

Students benefit from strong partnerships such as Adult Parole Authority, Cleveland Division of Fire, Cleveland Division of Fire Vanguarders of Cleveland, Cleveland Municipal Court, Fatima Family Center, Goodrich-Gannett Neighborhood Center, Lexington Bell Community Center, Northeast Ohio Health Services Inc. and VA Medical Center.



# MAX S. HAYES HIGH SCHOOL



## Max S. Hayes High School

Imagine attending a high school where you can earn industry credentials in multiple high-tech industries. Through partnerships established and maintained, Max S. Hayes extends learning opportunities outside the classroom as early as freshman year.

Max S. Hayes High School is a part of the Academies of Cleveland that offers:

- small, personalized environment,
- applied learning opportunities,
- partnerships with businesses to solve real-world problems for authentic learning,
- focus on the 21st Century skills needed to succeed in college and life,
- culture of teamwork, critical thinking, communication, collaboration, and creativity,
- rigorous interdisciplinary curriculum,
- and the opportunity to earn industry credentials.

Freshmen focus on the transition to high school and the various pathways offered. Students will take the 101 course as an introduction to the nine career pathways offered at Max S. Hayes.

2211 West 65th Street  
Cleveland, OH 44102  
216.838.9400



### Information Technology

- Programming & Software Development
- Network Systems

### Manufacturing and Engineering

- Precision Machining
- Welding
- Engineering and Design (CAD)

### Construction Technology

- Building and Property Maintenance

### Automotive Technology

- Automotive Collision Repair
- Automotive Technology Repair

### Diesel Technology

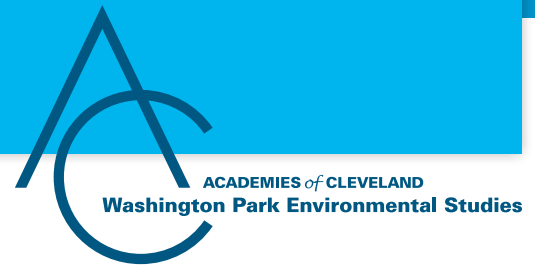
- Diesel Mechanics

These offerings connect school learning to experience in the workplace through job shadowing and internships, and you can earn articulated college credits while attending high school. Career-technical student organizations like Skills USA amplify the educational experience.

Upon graduation you could earn your pathway certification from these organizations: Oracle Java SE7, CCENT, CompTIA A+, National Institute of Metalworking Skills, American Welding Society, Occupational Safety and Health Administration and Automotive Service Excellence.



# WASHINGTON PARK ENVIRONMENTAL STUDIES



## Washington Park Environmental Studies

Imagine attending a school where you prepare today for your career in environmental science tomorrow. Washington Park Environmental Studies is a gem among CMSD's unique, high-performing high schools. Its enchanting learning environment includes a vibrant greenhouse and live animal science labs situated on 5.5 acres in the Cleveland Metroparks.

Washington Park is part of the Academies of Cleveland that offers:

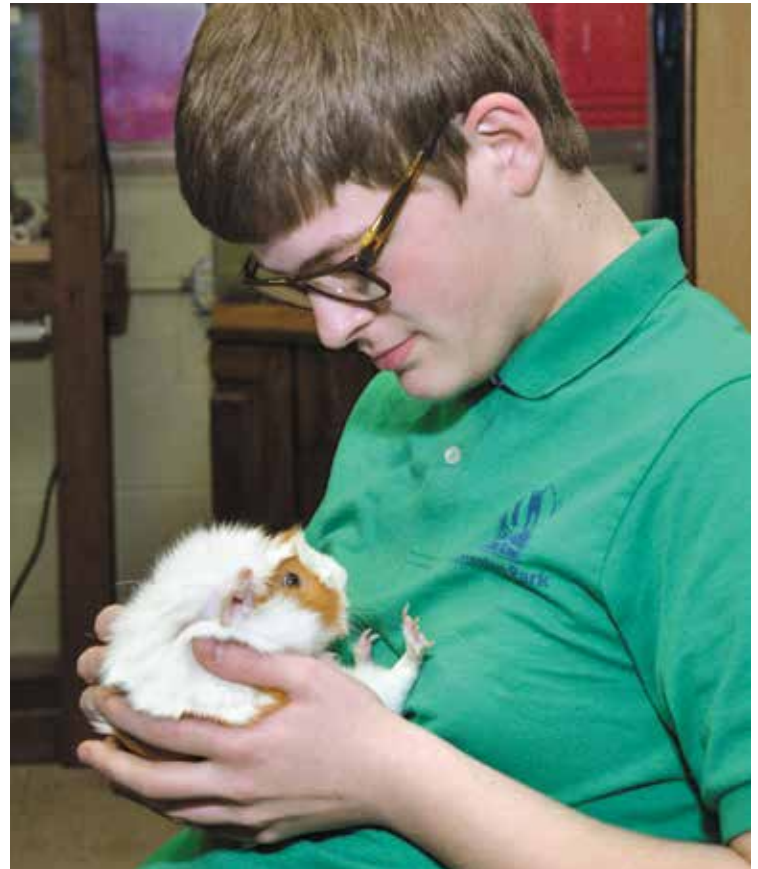
- small, personalized environment,
- applied learning opportunities,
- partnerships with businesses to solve real-world problems for authentic learning,
- focus on 21st Century skills students need to succeed in college and life,
- culture of teamwork, critical thinking, communication, collaboration, and creativity,
- rigorous interdisciplinary curriculum,
- and the opportunity to earn industry credentials.

Freshmen focus on the transition to high school and the various pathways offered. Students will take the 101 course as an introduction to the three career pathways. In organic laboratories, you will learn about these pathways:

**Horticulture and Landscape Design**  
**Industrial Power Technology**  
**Animal Science and Management**



3875 Washington Park Boulevard  
Cleveland, OH 44105  
216.482.2670



Enroll now in Career Technical Education (CTE) programs that will prepare you for work and for college:

- High-tech workforce readiness program
- Internships aligned with pathway opportunities
- Career Technical Student Organization – Future Farmers of America
- Post-secondary options with opportunities to earn articulated college credit while in high school



# FACING HISTORY NEW TECH HIGH SCHOOL



3212 Montclair Avenue  
Cleveland, OH 44109  
216.838.8600

## Facing History New Tech High School

Nestled in the Old Brooklyn neighborhood you will find one of the Cleveland Metropolitan School District's high-performing, innovative high schools. Our students participate in community service projects, represent our school around the country and meet local and national leaders who teach students how to advocate for change.

Imagine a school where your child is encouraged to stand up and speak out for justice, peace and diversity. Facing History New Tech High School is the only school of its kind in the nation, using the Facing History and Ourselves curriculum along with the teamwork approach of the New Tech Network.

Our diverse student population studies racism, prejudice and anti-Semitism to develop more informed citizens who connect history and their own moral choices. Be part of the change!

We are a safe space for LGBTQ students.





# NEW TECH COLLINWOOD



15210 St. Clair Avenue  
Cleveland, OH 44110  
216.451.8782  
Grades 9 – 11

## New Tech Collinwood

Imagine a high school where students have access to the latest technology for every lesson, every day. Students develop 21st Century skills while conducting research, collaborating with classmates, sharing ideas and completing projects.

New Tech Collinwood's approach to preparing students for work and college is a model that has proven to help students learn who they are and how they can be successful in school and in life through:

- a foundation of trust, respect and responsibility,
- a class code of conduct developed by the student and classmates,
- a culture of collaboration where students hold themselves and each other accountable for success,
- and a sense of ownership on the part of each student for setting, and meeting, high expectations throughout the high school experience.

Our community is fortunate to attract this proven model that has been successful in over 62 public schools across 14 states.

Seniors enrolled for the 2016-17 school year will be the last to graduate from Collinwood High School's existing program.



# NEW TECH EAST



2439 East 55th Street  
Cleveland, OH 44104  
216.361.3116

## New Tech East

Imagine attending one among a growing number of high schools in the District under the national New Tech model, a school where you'll learn and present your projects to a team of other students, faculty and staff.

New Tech Academies are places where you'll have:

- computer access every day,
- tablet computers replacing printed textbooks,
- project-based work in a personalized learning community,
- an academic environment that promotes creativity and independent thinking,
- highly skilled teachers, trained and dedicated to the New Tech curriculum,
- and a focus on accountability, trust, respect and responsibility.



# NEW TECH WEST



11801 Worthington Ave  
Cleveland, OH 44111  
216.838.8700

## New Tech West

Imagine your child in a school with small-classroom programming that integrates a one-to-one, student-to-computer ratio with project-based learning. A school where students create presentations, build websites and conduct research. A school where students are provided a rich and diverse curriculum committed to academic excellence. A school where your child will be prepared for college or learn skills necessary to be successful in the 21st Century workforce.

New Tech West is a high school where honors coursework is available along with assistance for students with special needs. Learn about the benefits of project-based learning and critical thinking skills.





# CLEVELAND EARLY COLLEGE HIGH SCHOOL

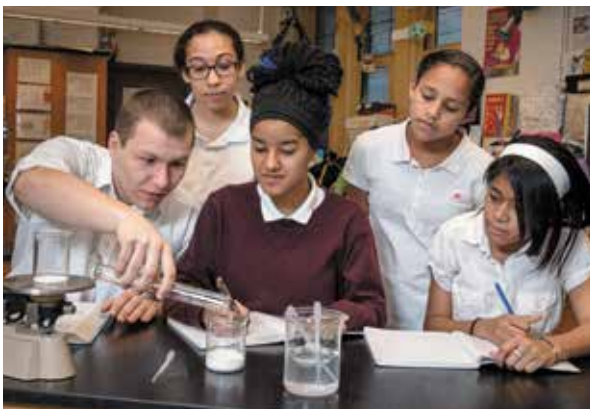
## Cleveland Early College High School

Imagine a premier, college-preparatory high school that attracts college-bound, high-achieving students from throughout Cuyahoga County. Envision a school that earned straight A's on its latest Ohio Report Card. Picture a school that has ranked No. 1 in Northeast Ohio on the Ohio Graduation Test.

That's Cleveland Early College High School, and that's just the start.

This is a school where you can also take part in tele-connected learning with the American University of Paris and take science, technology, engineering and math (STEM) courses – all on the spectacular, renovated, historic John Hay Campus.

John Hay Campus  
2075 Stokes Boulevard  
Cleveland, OH 44106  
216.229.0200



# CLEVELAND SCHOOL OF ARCHITECTURE & DESIGN

## Cleveland School of Architecture & Design

Imagine a school for serious and successful students who plan to leave their marks on the world through design talents, a place where students are encouraged to explore their affinity for design as it relates to changing their environment and enriching their community.

At the Cleveland School of Architecture & Design, you'll find computer labs, science labs and music rooms as well as a dance studio, garden and multimedia room – all on the spectacular, renovated historic John Hay Campus, home to a trio of innovative high schools.

A gym and indoor track at the school provide a wide array of athletic opportunities.

John Hay Campus  
2075 Stokes Boulevard  
Cleveland, OH 44106  
216.229.0100





# CLEVELAND SCHOOL OF SCIENCE & MEDICINE



## Cleveland School of Science & Medicine

Imagine observing a live surgery at The Cleveland Clinic or University Hospitals, touring medical and science museums in the region, or taking part in semester-long research projects alongside college students at Case Western Reserve University—a school that graduates self-aware, self-reliant learners with a desire for excellence.

Cleveland School of Science & Medicine is a nationally accredited biomedical science program and has been rated one of America's best high schools by *U.S. News & World Report*.

CSSM offers Computer Science and Software Engineering, the first course in a four-course sequence that will lead toward national credentialing. This course supports our medicine and engineering focus and prepares students for the era of bionics.

This school has been consistently rated Excellent on the Ohio Report Card and housed on the beautifully renovated John Hay Campus, where during an extended school day and school year you'll immerse yourself in the scientific detail of anatomy courses and embrace the artistic detail of digital imaging.

At the Cleveland School of Science & Medicine, you'll have an opportunity to win a scholarship to attend summer programs at MIT or the Phillips Academy's Math and Science for Minority Students program.

John Hay Campus  
2075 Stokes Boulevard  
Cleveland, OH 44106  
216.229.0070



# DESIGN LAB EARLY COLLEGE

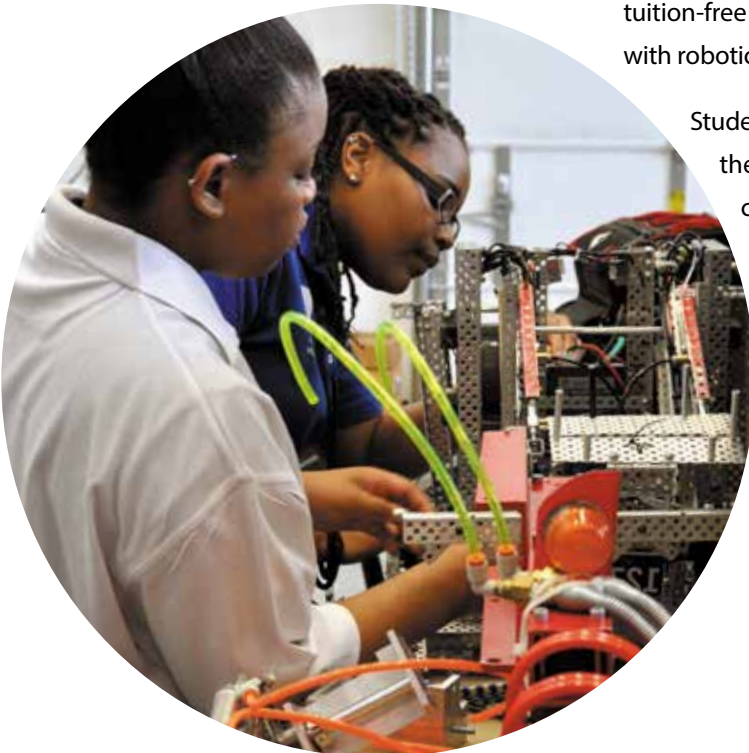


1740 East 32nd Street  
Cleveland, OH 44114  
216.621.5064

## Design Lab Early College

At Design Lab Early College students learn by doing. High school doesn't have to be preparation for real life, it is real life. At our school, student learning begins with an actual problem to solve and ends with making a difference to a real audience. Project-based learning is at the heart of what we do. Students have the opportunity to take college courses tuition-free while still in high school. During senior year, students begin with robotics and end with full-time courses on a college campus.

Students learn academic content, habits of mind and how to develop the skills necessary for success beyond our doors in college and careers. Equipped with a Maker Space, Sound Studio and a beautiful, creative meeting space, Design Lab Early College offers students numerous opportunities to explore and maximize their creativity, talent and ingenuity through thinking, problem solving and making.





# GINN ACADEMY



655 East 162nd Street  
Cleveland, OH 44110  
216.531.4466

## Ginn Academy

Imagine attending Ohio's only all-male public academy, a high school where you start each day in a morning session of encouragement and accountability, and where each of you has his own mentor on call 24-7.

This is a progressive, but disciplined, academy with dual enrollment at Cuyahoga Community College and Cleveland State University, where a partnership with HealthCorps provides nutritional support for each student, and where renowned speakers such as educator and author Stedman Graham appear monthly.

At Ginn Academy, you can choose one of three academic pathways:

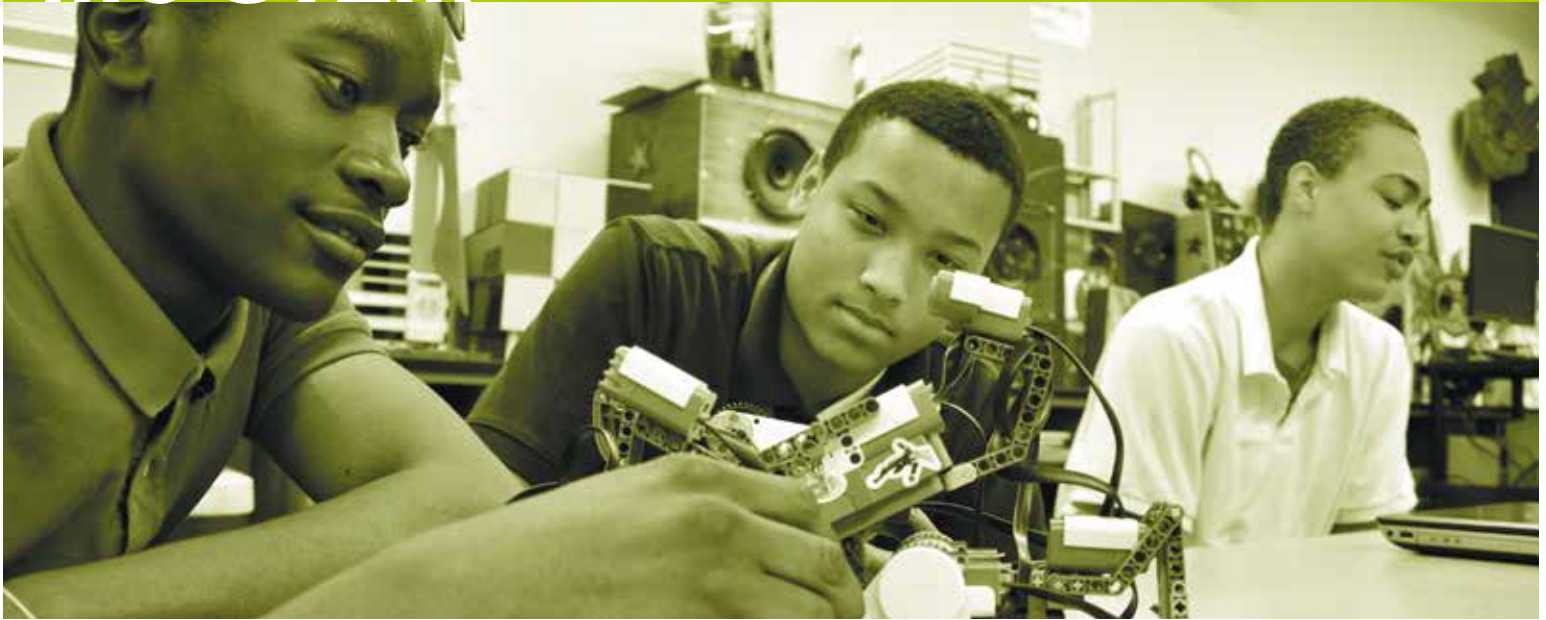
**Education and Human Service**  
**Law and Global Policy**  
**International Business and Communications**

Ginn Academy focuses on higher education – beginning college tours as early as the freshman year – and careers, with the Career Center providing advice and lining up jobs for interested students each summer at the Northeast Ohio Regional Sewer District.





# MC<sup>2</sup>STEM



## MC<sup>2</sup>STEM

### Great Lakes Science Center

601 Erieside Avenue  
Cleveland, OH 44114  
216.858.1267

Grade 9

## MC<sup>2</sup>STEM

### GE Lighting @ Nela Park

1975 Noble Road, Bldg 336  
East Cleveland, OH 44112  
216.744.1512

Grade 10

## MC<sup>2</sup>STEM @ CSU

Rhodes Tower West  
2124 Chester Avenue  
Cleveland, OH 44114  
216.838.8500

Grades 11 & 12

## MC<sup>2</sup>STEM

Imagine a school that is revolutionizing education, a place where you'll begin your high school career inside a hands-on science museum, move to the campus of a Fortune 500 company for your sophomore year and spend your final two years on a downtown college campus.

All of that is reality at MC<sup>2</sup>STEM, where you'll be immersed in science, technology, engineering and math in dynamic learning environments.

MC<sup>2</sup>STEM looks like this:

- Freshman year you'll be at the Great Lakes Science Center in downtown Cleveland, where you'll study in a building that looks out to the North Coast Harbor, Rock and Roll Hall of Fame and Museum and Lake Erie, but also looks in to the dynamic and informative museum.
- Sophomore year you'll move to GE Lighting @ Nela Park in East Cleveland, where you'll work alongside knowledgeable professionals who will mentor and tutor you on their job site and in the classroom.
- Juniors and seniors learn at the KeyBank Classrooms in STEM Education at Rhodes Tower on the downtown campus of Cleveland State University. You can work alongside college students in a higher-education environment with high-tech equipment, including lasers and robotics.



# THOMAS JEFFERSON INTERNATIONAL NEWCOMERS ACADEMY



3145 West 46th Street  
Cleveland, OH 44102  
216.404.5098  
Multilingual Welcome Center  
216.404.5159

## Thomas Jefferson International Newcomers Academy

Imagine a school that helps you find your way in a new country with a different language and different customs.

The International Newcomers Academy (INA) is one of CMSD's many high performing school choices for our newest students. Staff members provide rigorous English as a Second Language (ESL) intervention classes and a comprehensive academic program for students to successfully graduate and go on to college. This is a full PreK-12 school for students who have just arrived in Cleveland from other countries and Puerto Rico. Students speak more than 24 languages and come from at least that many nations, many with little or no formal education.

We partner with Catholic Charities, a resettlement agency that provides migration and refugee services for families and a refugee primer for teachers.

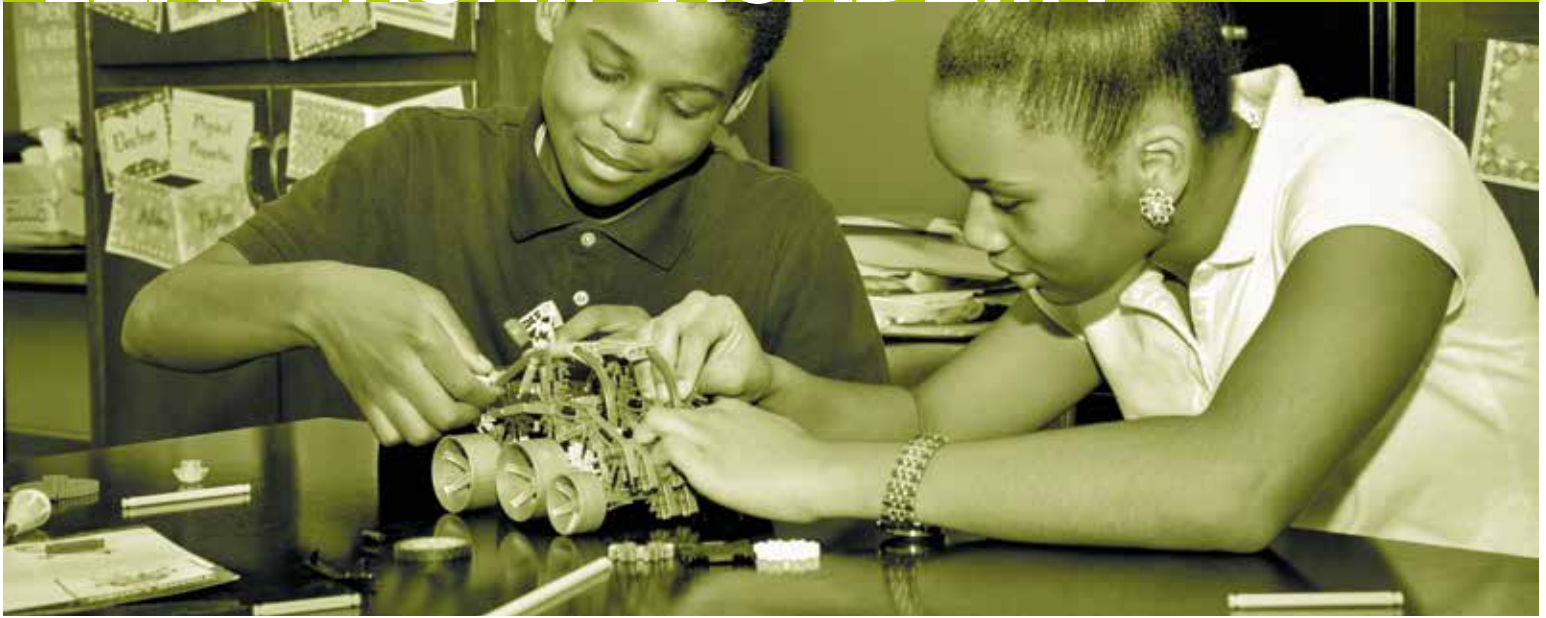


At Thomas Jefferson International Newcomers Academy, you can get used to your new surroundings with the help of:

- smaller classes with individual attention,
- technology enriched learning environment,
- highly trained, dedicated staff, endorsed as Teachers of English to Speakers of Other Languages (TESOL),
- culturally sensitive environment offering social supports,
- and all inclusive extracurricular activities.



# WHITNEY M. YOUNG LEADERSHIP ACADEMY



17900 Harvard Avenue  
Cleveland, OH 44128  
216.283.5220

## Whitney M. Young Leadership Academy

Imagine a school where you not only take AP high school and college courses simultaneously but where you'll join a student body that has already distinguished itself by:

- winning 1st place in the Cleveland Bar Association Mock Trial competition,
- winning 2nd place in the Rotary Club Oratorical Contest,
- and posting a 100 percent graduation rate.

Whitney M. Young offers Gifted and Talented coursework in the second through sixth grades as well as advanced curriculum in the seventh and eighth grades.

The school is supported by a dynamic junior high student body that has won writing and songwriting awards and takes part in national talent search programs. Whitney M. Young is one of CMSD's high-performing school choices and has been a National Blue Ribbon School.





# EAST TECH HIGH SCHOOL



2439 East 55th Street  
Cleveland, OH 44104  
216.431.2626

## East Tech High School

Imagine a school that prepares you for lifelong success through our unique combination of college-prep curriculum and technical education.

East Tech is focused on student growth, demonstrated by our sharply rising test scores, but also on the whole student. We provide a full range of wraparound services in a program overseen by the United Way and have a range of other services, including on-site counseling, dental clinics and staff advisors for every student. Additional support comes from City Year staff members in every 9th- and 10th-grade classroom.

At East Tech:

- We use the SpringBoard curriculum that is approved by the College Board and aligned with the Common Core.
- Honors students can take AP classes in biology and U.S. government and go on monthly trips to experience Cleveland's rich cultural assets.
- You can specialize in culinary arts, JROTC and engineering, and you can work in our newly renovated greenhouse at the first high school in Cleveland to feature an agriculture business program.
- You can explore your creative side in the arts and foreign language offerings or get involved in our new band program (featuring the Scarab drum line and chorus).
- You can explore our nationally renowned robotics program and our award-winning chess club, or join a storied athletic history that has included 21 state champions, four Olympians and the greatest athlete in Cleveland history, Jesse Owens.



# GLENVILLE HIGH SCHOOL



650 East 113th Street  
Cleveland, OH 44108  
216.268.6000

## Glenville High School

Imagine a high school with not only a statewide and national reputation for athletics, but a place where from the moment you walk in the door you experience a sense of belonging and are on your way to being prepared for a successful life beyond high school.

At Glenville, you can:

- participate in Closing the Achievement Gap (CTAG) and Students of Promise—programs designed to motivate and support male African-American students and improve graduation rates; includes a daily advisory program that fosters college and career readiness,
- join Upward Bound programs associated with Cuyahoga Community College and Baldwin Wallace University,
- have the opportunity to acquire college credits through dual enrollment and advanced placement course offerings,
- and get involved in extracurricular activities from football to foreign language clubs, chess team to wrestling, gospel choir, yearbook, culinary club and more.





# JAMES FORD RHODES HIGH SCHOOL



5100 Biddulph Avenue  
Cleveland, OH 44144  
216.459.4200  
Grades 9 – 12

## James Ford Rhodes High School

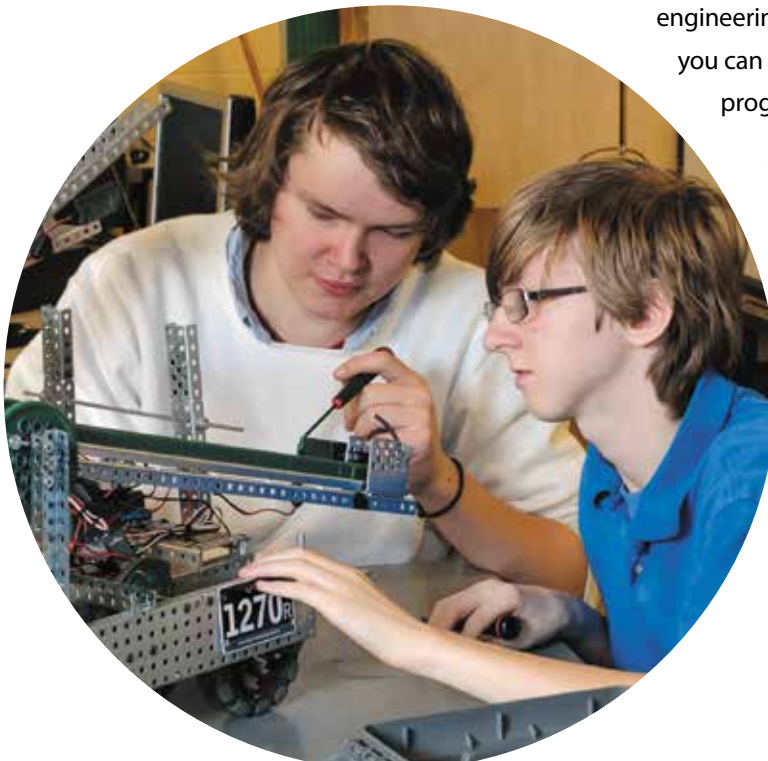
Imagine yourself designing, building and operating your own robot. This could be your reality at James Ford Rhodes High School, where the Robotics Club has routinely placed high in national competitions.

This is a school with strong architecture, construction and engineering programming, a comprehensive high school where you can enroll in honors courses, career-technical education programs and dual high school/college enrollment options.

The Junior Reserve Officer Training Corps program is exceptionally strong at Rhodes, with representation from the Marines and Navy.

Your diverse education at Rhodes may also include art classes with an emphasis on fashion, textiles, photography or graphic design.

**See page 4 to also read about the  
New School Model at James Ford Rhodes**





# JOHN ADAMS HIGH SCHOOL



3817 Martin Luther King Jr. Drive  
Cleveland, OH 44105  
216.491.5700

## John Adams High School

Imagine yourself in a comprehensive high school that has a thriving athletic and academic tradition, is one of the District's Investment Schools and is a wraparound school supported by College Now Greater Cleveland as the lead social service partner.

At John Adams, we've got great instructors at every level with AP courses in American government and English and honors courses in subjects from algebra to world history. You can join the chess club or robotics club in addition to boys and girls athletics from football to basketball to cheerleading. You can also join other extracurricular activities like drumline and step team.

In addition to College Now Greater Cleveland, we're supported by program partners City Year Cleveland, Youth Opportunities Unlimited and Neighborhood Leadership Institute.

As a John Adams student, you will have access to:

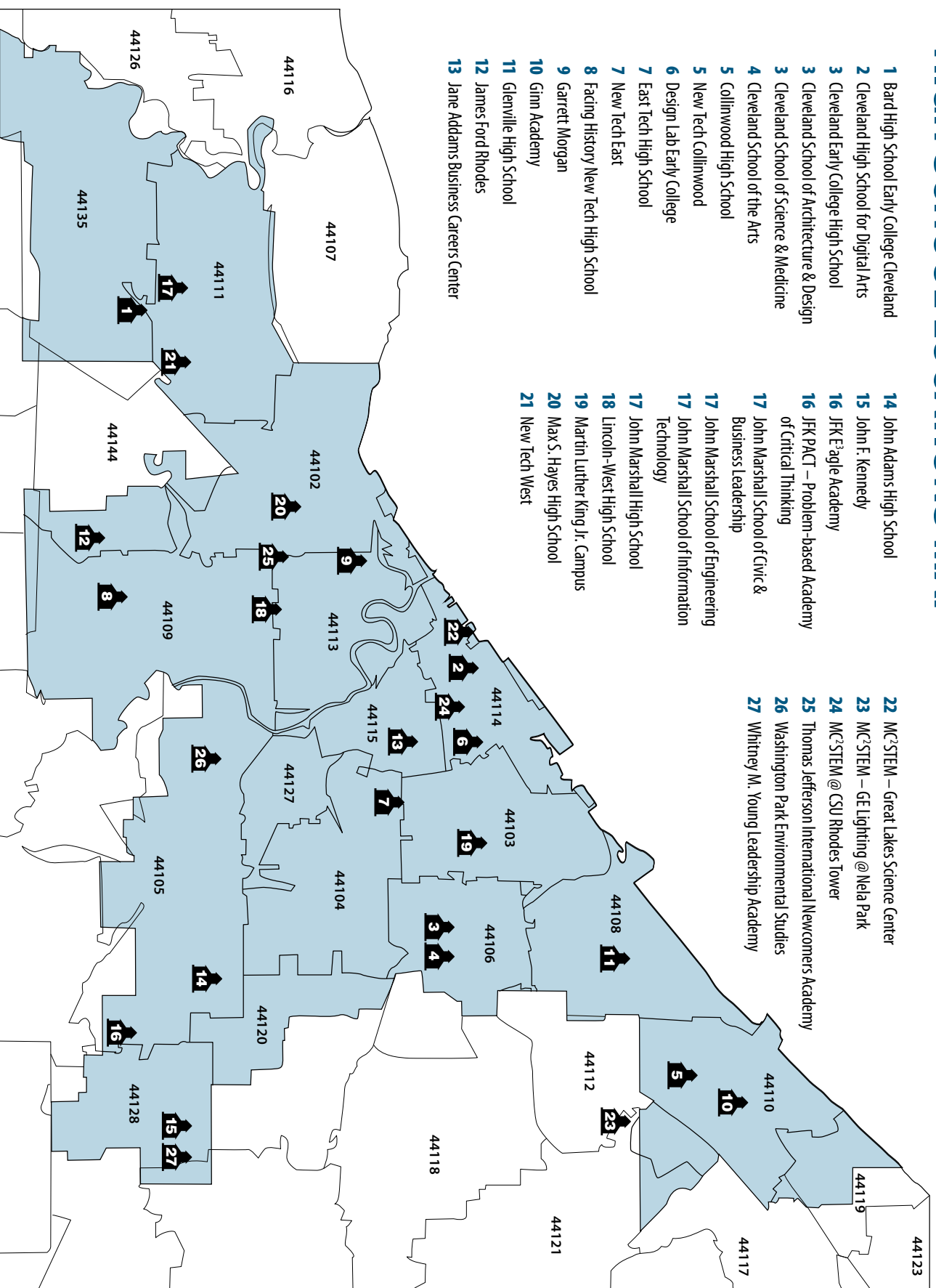
- Closing the Achievement Gap (CTAG), Winning Against Violent Environments (W.A.V.E.), Not on Our Watch (N.O.W.) and Baldwin Wallace Upward Bound,
- and post-secondary enrollment options.



# HIGH SCHOOL LOCATIONS MAP

- 1 Bard High School Early College Cleveland
- 2 Cleveland High School for Digital Arts
- 3 Cleveland Early College High School
- 3 Cleveland School of Architecture & Design
- 3 Cleveland School of Science & Medicine
- 4 Cleveland School of the Arts
- 5 Collinwood High School
- 5 New Tech Collinwood
- 6 Design Lab Early College
- 7 East Tech High School
- 7 New Tech East
- 8 Facing History New Tech High School
- 9 Garrett Morgan
- 10 Ginn Academy
- 11 Glenville High School
- 12 James Ford Rhodes
- 13 Jane Addams Business Careers Center
- 14 John Adams High School
- 15 John F. Kennedy
- 16 JFK Eagle Academy
- 16 JFK PACT – Problem-based Academy of Critical Thinking
- 17 John Marshall School of Civic & Business Leadership
- 17 John Marshall School of Engineering
- 17 John Marshall School of Information Technology
- 17 John Marshall High School
- 18 Lincoln-West High School
- 19 Martin Luther King Jr. Campus
- 20 Max S. Hayes High School
- 21 New Tech West

- 22 MC²STEM – Great Lakes Science Center
- 23 MC²STEM – GE Lighting @ Nela Park
- 24 MC²STEM @ CSU Rhodes Tower
- 25 Thomas Jefferson International Newcomers Academy
- 26 Washington Park Environmental Studies
- 27 Whitney M. Young Leadership Academy



**Eric S. Gordon**  
*Chief Executive Officer*

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