

# SPECIALIZED PROGRAM BROCHURE



• TAKE 3 REGENTS CLASSES AND EXAMS EARLY • PREPARE FOR SCHOLARSHIPS FOR COLLEGE •

**IT IS YOUR TIME TO SHINE AT I.S. 109!!**

• PREPARATION FOR HIGH SCHOOL AND COLLEGE • START THE JOURNEY TO YOUR FUTURE NOW!! •

A cartoon-style hand with a pink thumb is holding a large, black-outlined diamond shape. Inside the diamond, the text "IT IS YOUR TIME TO SHINE AT I.S. 109!!" is written in a bold, pink, sans-serif font. A small, yellow sun with rays is positioned between the words "SHINE" and "AT". The diamond is tilted slightly to the right.

# Our School-Our Family



## Vision Statement:

*We the community of Jean Nuzzi Intermediate School 109 will provide students with a deep conceptual understanding of academic success and personal ownership in preparation for future global opportunities.*

## Mission Statement:

*The mission of Jean Nuzzi Intermediate 109, in partnership with the community, is to provide a quality and rigorous education while meeting the needs of all students.*

## Principal

Ms. Karleen Adam Comrie

## Assistant Principals

Ms. Pauline Dorsaint

Ms. Lukia Naraine

Mr. Darren Marsh

Ms. Amina Gordon

## Community District Superintendent:

Ms. Beverly Mitchell

Address: 213-10 92 Avenue,  
Queens, NY 11428  
Tel: (718) 465-0651  
Fax: (718) 264-1246  
Grades Served: 06, 07, 08, SE  
Borough: Queens



- Handbook logo must be credited to the creative skills of Amanda Ali (821, Class of 2020).

## QUICK START GUIDE

This SP Brochure was developed to support parents and students in planning and making informed choices for the scholar's educational journey through the Jean Nuzzi honors program. This **Quick Start Guide** below is designed to support the SP scholar when considering the different aspects of the program.

1

### The Specialized Program at Jean Nuzzi Intermediate School 109

Learn about Jean Nuzzi's college-access culture, SP requirements, and expectations. The opportunities this program offers through its unique and culturally relevant education caters to the whole child.

2

### Course Description

Learn more about the honors/accelerated courses offered to our SP Scholars.

3

### Preparing for High School

Learn more about the high school options that are available to our SP scholars and graduation requirements for the NYS Advanced Regents Diploma.

4

### The SP Community Speaks

Learn about the SP community as through testimonials given by students, teachers and parents on their first-hand experiences as community members.

5

### Meeting College Readiness

Learn what it means to meet college readiness requirements in NYS as an SP Scholar.

## TABLE OF CONTENTS

<u>Content</u>	<u>Page</u>
<b>Our School-Our Family</b>	2
<b>Quick Start Guide</b>	3
<b>The Specialized Program at Jean Nuzzi IS 109</b>	5
<b>Academic and Behavioral Expectations</b>	6
<b>The SP Course Sequence at Jean Nuzzi IS 109</b>	6
<b>6<sup>th</sup> Grade Specialized Program (Honors) Course Description</b>	7
<b>7<sup>th</sup> Grade Specialized Program (Honors) Course Description</b>	8
<b>8<sup>th</sup> Grade Specialized Program (Honors) Course Description</b>	9
<b>The Honors Community Speaks</b>	10-11
<b>What Our Parents Have to Say About the Program</b>	12
<b>NYC Advanced Regents Diploma Graduation Requirements</b>	13-16
<b>Planning Ahead: Meeting College Readiness</b>	17



# THE SPECIALIZED PROGRAM AT JEAN NUZZI IS 109

## From the Desk of Principal Comrie

The Specialized Program/Gifted Program, affectionately called the SP or honors program, at Jean Nuzzi is a long standing IS 109 SP program. The Gifted Program is now on its second year. Our scholars enter with high 3s and 4s scores on the ELA and Math State exam and 90%+ avg in their classes. We also consider recommendations made by administrators and guidance counselors. We take pride in being one of the few middle schools in D29 that have a gifted program.

The vision for this honors program is to prepare students for a better future and provide them with new opportunities. With our diverse population, this program gives teachers the opportunity to tap into their true academic ability to help them grow. Upon graduation from middle school, we want our scholars to move on knowing that they are well-prepared for any profession globally. We aim to empower them to be creative and be game changers in their community.

We provide students with early exposure to colleges to help them become more informed about college choices. Our scholars can research colleges to attend based on their interests. It is through this program that they are encouraged to take risks and become leaders. Extracurricular programs such as Mock Trial Team, nurtures our future debaters; the Recycle Club, fosters philanthropy among our future policy changers; the music program helps inspire creativity and freedom of expression, as do the art, coding and robotics programs.

To our future scholars and their families/guardians, work with your children and expose them to the arts (museum, theatres). Give them some autonomy to balance the academics with their social needs to prevent anxiety. Students, be diligent to do revision and complete your assignments. Know that it shouldn't take more than 2 hours to complete homework. Take time to invest in your hobbies and have fun outside of the arena of studying. Explore the options out there, for you never know where life experiences and opportunities will take you.



## **What Makes Honors Classes Different from Other Classes?**

- Honors classes are different from other core classes in presentation, assignments, formative assessments, and summative assessments.
- Honors classes provide students the knowledge, concepts, and skills needed to engage in higher levels of learning.
- Honors classes follow district curriculum framework; however, the enhanced curriculum provides for the differentiation in the level of analysis and utilization of information.
- Honors scholars are offered SHSAT prep on Saturdays 9AM-12PM.
- Honors students current experiences/efforts could dictate how successful they are in high school, college, and beyond. In addition, the SP program at Jean Nuzzi Intermediate School 109 has long term financial benefits for students and their families by taking some Regents classes sooner. This will accelerate their high school program and make room in their schedules for students to take college level courses without the standard prices for tuition. Embedded in this honors program is the development of the academic tenacity that will pave the way for merit-based scholarship opportunities.

## ACADEMIC & BEHAVIORAL EXPECTATIONS

### Academic

What are the academic expectations should the honors students at IS 109 maintain in order to keep their space in the program?

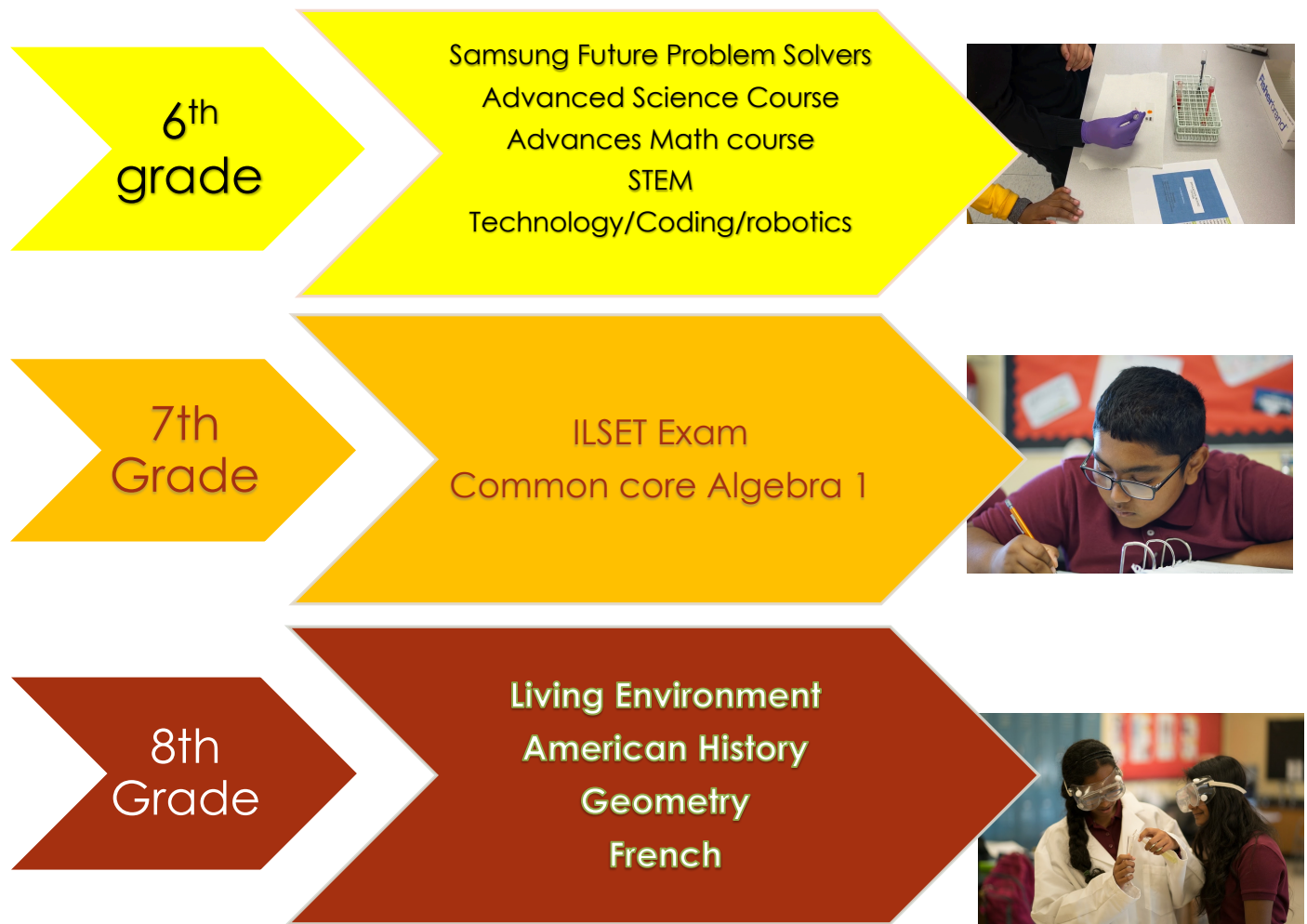
- For incoming students, the first marking period is a grace period.
- Earn 3s and 4s on all ELA and Math New York State examinations.
- For our English Language Learners, we expect you to earn 2s in ELA, 3s and 4s in Math.
- Maintain a 90%+ average in all core courses.

### Behavioral

Outside of the behavioral expectations outlined in the Student Handbook, what other codes of conduct should an honors student uphold?

- Maintain good behavior representing the honors program.
- Be reflective citizens.
- Operate with a growth mindset.
- Positive behavior and respect for all be a role model for other students.
- Avoid getting a “needs improvement” or “unsatisfactory” on report cards.

## THE SP COURSE SEQUENCE AT JEAN NUZZI IS 109



# 6<sup>TH</sup> GRADE SPECIALIZED PROGRAM (HONORS) COURSE DESCRIPTION

## **6<sup>th</sup> Grade ELA Honors**

The SP program here at IS 109 is an overall rigorous program with the intention to help students become independent scholars ready for high school. In the 6th grade ELA honors class, the focus is on challenging students to analyze more complex text and begin to tackle those texts more independently, rather than with teacher guidance. Writing is also more rigorous with a focus on using more advanced vocabulary and developing ideas with further insight and reflection. There is also an expectation that by the end of the year students can also partake in insightful discourse with peers about literature and topics with as little teacher facilitation as possible. Students continue these practices throughout 7th and 8th grade.

## **6<sup>th</sup> Grade Math Honors**

The 6th grade SP Math Classes are designed to promote higher-order thinking skills according to the Depth of Knowledge framework. Each lesson connects the skills to the real-world which provides a richer more rigorous experience for the students. Throughout the year to enhance their understanding of the mathematical concepts taught, students will complete projects that build 21st century success skills such as critical thinking, problem-solving, communication, collaboration and creativity/innovation. Students entering the SP program will need to have a strong foundation in the following areas:

- \* basic math skills: addition, subtraction, multiplication and division
- \* algebraic terms and one-step equations
- \* adding, subtracting and multiplying fractions
- \* reading comprehension skills

## **6<sup>th</sup> Grade Science Honors**

The SP science course is designed to provide students with a broad, rigorous and academically challenging curriculum in preparation for advanced high school classes. Students will follow the Grade 6 science curriculum; however, students will be challenged to master the content at an accelerated pace. Scientific concepts are taught at greater depth and complexity with a focus on higher level thinking skills and the curriculum includes the incorporation of additional topics of study which are not components of the regular Grade 6 curriculum. Through a spiraling, inquiry-based curriculum, students will be expected to demonstrate scientific mastery in the fields of Earth, Life, and Physical Science. Students will engage in hands on activities, scientific argumentation and independent research to develop a greater understanding of scientific concepts. The curriculum includes extensive reading and writing and requires that students have excellent work habits, as well as organizational skills. Additionally, there are greater expectations for autonomy of work outside of class time and students must demonstrate the motivation and dedication necessary to meet their academic responsibility to produce work which reflects "quality and quantity of effort."



## **6<sup>th</sup> Grade Social Studies Honors**

The Social Studies Honors Program at 109 is unique in several ways. First, our students learn how to view history, historical documents, and artifacts as a historian would. Secondly, our scholars are taught effective reading strategies that help them decode complex primary and secondary source documents. Finally, and most importantly, our scholars are given assignments and projects that involve group collaboration, group presentations and problem-solving.

# 7<sup>TH</sup> GRADE SPECIALIZED PROGRAM (HONORS) COURSE DESCRIPTION

## **7<sup>th</sup> Grade ELA Honors**

The honors "SP" curriculum focuses on more rigorous writing and reading skills. Students are expected to enter the program with a clear understanding and application of the English language. Students should have a clear understanding of the following types of writing: expository, argumentative, and entertainment. Students are expected to have a clear understanding of the difference between perspective and point of view. They should be able to identify the various genres in literature, and ascertain elements of nonfiction texts. Students should also have a clear understanding of figurative language. We focus on all of the above in the honors program to further our understanding of the English language and authors of both fiction and nonfiction. Students will be exposed to more sophisticated language. We explore societal issues of the past and compare them to our world today. We explore in detail the following themes: the importance of perseverance, the idea of freedom and independence, the fairness of working conditions in the past and present, and the love of family and friends, and how that power can carry us through difficult times.

## **7<sup>th</sup> Grade Math Honors**

The seventh grade honors program focuses on six critical areas: (1) Analyze proportional relationships and use them to solve real-world and mathematical problems; (2) completing understanding of operations of decimals and fractions and extending the notion of number to the system of rational numbers, which includes negative numbers and rules of exponents; (3) writing, interpreting, and using expressions and equations; (4) develop an understanding of statistical thinking along with understanding of theoretical and experimental probability; (5) Solve real-life and mathematical problems involving angle measure, area, surface area, and volume; and (6) solving, analyze, and creating linear equations on a graph, define, evaluate, and compare functions.

Algebra 1 is the first math course in high school and will enable you to understand other things such as: expressions, systems of equations, functions, real numbers, inequalities, exponents, polynomials, radical and rational expressions.

## **7<sup>th</sup> Grade Science Honors**

7th grade SP Science is an accelerated program. Students will learn content from both the 7th and 8th grade curriculum using Amplify Science and additional projects. The course is rigorous and moves at a fast pace in order to cover the curriculum of both grades. At the end of the school year, students take the Grade 8 Intermediate Level Science Test (ILSET). This exam is used to determine their readiness for Living Environment in 8th grade



## **7<sup>th</sup> Grade Social Studies Honors**

The social studies SP curricula at Jean Nuzzi Intermediate School 109 is unique, as it provides students with the opportunity to take the U.S. History Regents Exam in grade eight. This affords students the opportunity to finish their high school course requirements early and have room in their schedule in junior/senior year for AP subjects. In some cases, AP courses can count towards college credit. Moreover, AP courses on a student's high school transcript looks good on college application, which means the student will be more competitive when it comes time to apply for college. In all, the Social Studies SP curricula at I.S. 109 puts students at an advantage, as learners will have the unique opportunity to earn Regents exam credit in middle school.



# 8<sup>TH</sup> GRADE SPECIALIZED PROGRAM (HONORS) COURSE DESCRIPTION

## **8<sup>th</sup> Grade ELA Honors**

In eighth grade SP English, students will be exposed to advanced vocabulary words, literary terms, grammatical concepts, higher-level thinking and questioning, various genres/texts, multi-media projects, different discussion protocols, writing styles, and so much more to ensure they meet/surpass the Next Generation Learning Standards in reading, writing, speaking, and listening, as well as the correlating assessments for all 8th grade students. However, the program is also intended to adequately prepare students for the transition to high school, specifically into subsequent honors classes (and if applicable, AP classes). It is imperative that the incoming eighth grade SP student is able to sufficiently manage their effort, time, behavior, organization assignments, and independent reading in order to thrive in this setting. Avoiding plagiarism and upholding academic integrity is also a non-negotiable. The SP English class not only moves through the curriculum at a faster pace, but they will also be balancing other responsibilities and supplementary assignments. In addition, technology literacy will be equally important to standard literacy. Students must learn how to navigate different hardware and software to monitor and/or complete their homework, upcoming due dates, extensions of class discussions, formatting their writing, etc. In addition, they must fully understand that they must be active learners so as to truly excel (for example, they will be asked to participate in group work/Writers' Workshop, contribute their insights during Socratic Seminars, engage in creative writing prompts, etc.). Above all, they will be expected to help create and sustain a learning environment that is safe, culturally responsive, rigorous and respectful for all.



## **8<sup>th</sup> Grade Math Honors**

Algebra 1 is the first math course in high school and will guide you through among other things such as: expressions, systems of equations, functions, real numbers, inequalities, exponents, polynomials, radical and rational expressions.

Geometry is one of the three courses in Common Core mathematics for high school students. The course will cover the same material as the Regents course, but it will be enriched with additional topics and more challenging problems. Within this course, students will have the opportunity to make conjectures about geometric situations and prove that their conclusion follow logically from their hypothesis. Topics include congruence & similarity of triangles, transformations, coordinate geometry, constructions, quadrilateral properties & proofs, circle properties & proofs, construction, and solid geometry. The Regents Exam will be given in June. Successful completion of the Geometry Common Core Regents and course will satisfy one of the requirements for an Advanced Regents Diploma.

## **8<sup>th</sup> Grade Science Honors**

Living Environment is a high school Regents level course which explores science inquiry through biology, ecology, and human impact. Learners develop and utilize skills and practices such as writing comprehensive reports; student led projects; and extended classroom group work. Learners also engage in hands-on and interactive labs where peer learning is critical to enriching those lessons learned in class.



## **8<sup>th</sup> Grade Honors U.S. History**

SP classes will be taking American History and Government during their 8th grade year. The curriculum starts with Colonial America and follows American History all the way through modern times. The course ends with students taking the American History and government Regents and receiving High School credit for the course upon they passage of the Regents exam.

## THE HONORS COMMUNITY SPEAKS

### What are some advantages of being a student/teacher in the Honors program at IS 109?

*“An advantage in being in the honors program at IS 109 is that sometimes there are specific trips just for the honors students. For example, the St. John’s University Science lab trips.” (Sciences Student and Alumni of Pharmacy and Health at STJ College) -6<sup>th</sup> Grade SP Student*

*“Some advantages of being a student in the Honors program at 109 is the workload gives the us students a chance to become more prepared to deal with intense situations and to become confident on ourselves, that we are capable of handling difficult tasks. It is a learning experience on more levels than one. Also, if you are in the Honors program at 109 you will mostly likely not get into unnecessary drama.” -7<sup>th</sup> Grade SP Student*

*“Some advantages of being a student/teacher in the Honor is we have the best teachers, we have more opportunities in the future, we get a chance to get a head and if we pass, we can have more than the required credits in high school, which can give us a scholarship and allow us to get into a better school. The workload is manageable, as long as you are prepared, keep an open mind, and are determined; nothing can stop you.” -8<sup>th</sup> Grade SP Student*



*“I believe that one of the advantages of being a teacher in the Honors program at I.S. 109 is that the majority of the students are intrinsically motivated to do well in their classes (and are typically high achievers); they are eager to learn the material and explore their potential. I am able to expose them to more complex ideas, vocabulary words, literary terms, etc. in preparation for high school and beyond. In addition, more often than not the parent community tends to be equally as engaged and invested in their child's education, for they are an integral factor in their child's overall academic success. Furthermore, the cluster of teachers currently teaching the SP program have a great rapport with one another, and we are able to detect both behavioral patterns and work patterns in our students and accommodate their needs accordingly.” -SP Teacher*

### Share how the Honors program at IS 109 has benefitted students

*“The Honors program at IS 109 has benefitted the students by opening many doors. First, the honors students take the Regents starting in 8th grade. Through various programs, we have been exposed to real-life experiences, for example our partnership with St. John’s University this year.” -6<sup>th</sup> Grade SP Student*

*“When in the Honor program at IS109, students get a grasp of upper grade studies and these classes help students prepare for high school and even college. Being in the Honors program makes students motivated to maintain their grades and keep their behavior in check.” -7<sup>th</sup> Grade SP Student*

*“The Honors program at IS 109 has benefitted students by giving them the opportunity to take important exams in advance of the normal grade of testing. Also, it gives honor students a more serious and concentrated workspace in the classroom.” -7<sup>th</sup> Grade SP Student*

*“Taking the Algebra I, U.S. History, and Living Environment Regents in the 8th grade.” -8<sup>th</sup> Grade SP Student*

*“The Honors program at IS 109 has benefitted the students by opening many doors. First, the honors students take the regents starting in 8th grade. The students of the honors program had the opportunity to see how blood type is determined and how medical assistants help doctors at the DNA Learning Center. In the classroom, honor students are exposed to rigorous lessons and are expected to make connections to the real-world.” -SP Teacher*

*“Participating in honors courses makes the students more confident and poised. The greater workload allows the student to become more prepared to deal with intense situations and to become confident that he/she is capable of handling difficult tasks.” -SP Teacher*

**What advice would you give a future student on how to be a successful honors scholar?**

*“Some advice I would give is to do all the work even though it might be very stressful at times, and you feel like you could be doing better things like playing videogames. Just have that mindset that once you finish all the work you won’t have to worry about it and will be able to do what you want to do once you’re finished.” -6<sup>th</sup> Grade SP Student*

*“Some advice I would give to a future student on how to be a successful honors scholar is: work here isn’t easy, you need to go out your way and do extra studying at your free time on the lessons you are learning; for example, you can make study sheets. Being in Honors can get really stressful at a point in time, but don’t give up, keep pushing yourself, you got this. It is important to make up missing assignments and hard in your work in time. I will suggest to find a school buddy, so if you missed any lessons or classes, they can help you or fill you in.” -7<sup>th</sup> Grade SP Student*



*“Follow instructions from teachers and keep up with projects, homework, classwork, etc. Study, and do not take grades for granted. Ask questions, and keep communication lines open with teacher regarding your progress.” -7<sup>th</sup> Grade Student*

*“Be persistent and don’t give up. If you are first starting out, it is quite an adjustment, but you eventually get used to it, and it turns out fine. If you have made the decision to stay in SP, you can’t settle for okay work, you have to do your best and show what you can offer. If you get the highest on something, don’t boast, focus on what you have to learn next. Don’t get comfortable and sit back and relax; there is always something to do and get done. Lastly, don’t procrastinate...you can’t really give it your best work if you procrastinate.” -8<sup>th</sup> Grade SP Student*



## WHAT OUR PARENTS HAVE TO SAY ABOUT THE PROGRAM!

### Share how the Honors program at IS 109 has benefitted your scholar?

- ⇒ *"This has benefited my child because she works harder than she did the year before and this program helped shape her future."*
- ⇒ *"It has certainly promoted knowledge, growth, and raises the bar for critical thinking. It instrumentally improves the student's self-growth while teaching them important aspects to succeed in the future."*
- ⇒ *"I chose this school for my scholar to attend because it was a well-known gifted and talented middle school. I chose this honors program because I wanted my child to get the best learning experience."*
- ⇒ *"It gave my son an opportunity to advance his knowledge with lessons outside his curriculum as he has to take the state test of the grade above him. The Honor's classes have a more concentrated and focused environment."*

### How has this program helped the community?

- ⇒ *"It provides a great opportunity for students who want to learn extensively and also gives students a chance to take the Regents."*
- ⇒ *"It increases the intelligence and thinking frame of brighter students of the community."*
- ⇒ *"It helps the students because it provides advanced curriculum so they could prepare for high school."*
- ⇒ *"This program helped the community by giving and allowing kids around the community that has the ability to be doing their level work not work they already know about."*



### What advice would you give other parents on how they can support a future student in being a successful honors scholar?

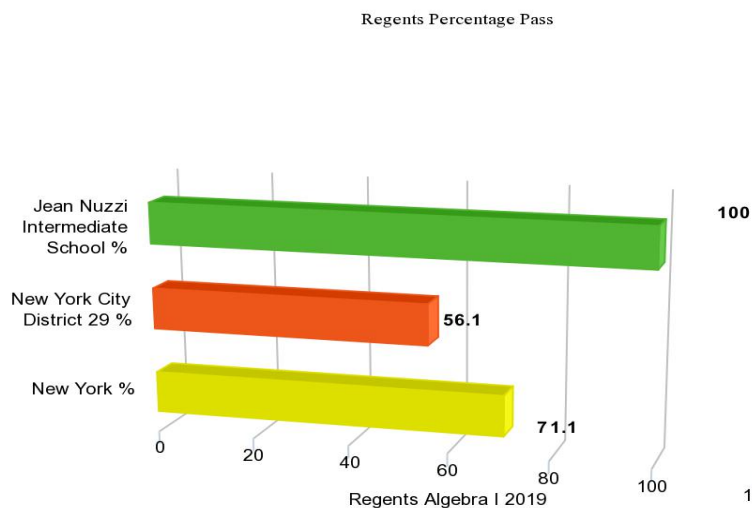
- ⇒ *"Sit down with your child, support them in every way you can, like checking their homework, and staying in touch with their teachers."*
- ⇒ *"Make your child understand that they are working towards something that will most definitely be worth it in the end."*
- ⇒ *"My advice would be to continue working hard and to don't get too intimidated by the workload or pressure."*
- ⇒ *"Based off of my experiences, you should always support your child throughout their time remaining in the school year. There are many aspects of the program that can get challenging, and that causes them to stress out and throws them off of their work ethic. Try helping them with some work, and hopefully that will motivate them to try their best."*



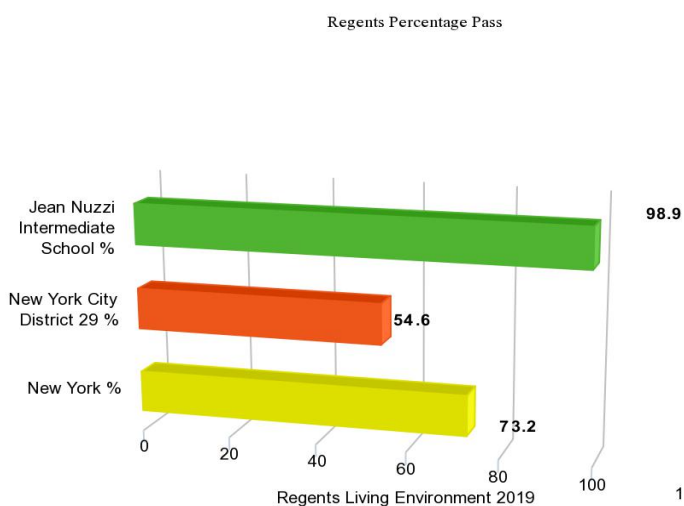
# NYC ADVANCED REGENTS DIPLOMA GRADUATION REQUIREMENTS

As an SP scholar your goal is to enter high school in an accelerated program to graduate with an Advanced Regents diploma. To meet this benchmark “Students must score 65 or higher on the following nine exams to earn an advanced Regents diploma.

- English Language Arts (ELA)
- Three math exams (Algebra I, Geometry, and Algebra II/Trigonometry)
- One social studies exam (Global History and Geography or U.S. History and Government)
- Two science exams (Living Environment and one of these: Chemistry, Earth Science, or Physics)
- Any additional Regents exam, or another option approved by the State
- Any NYC Languages Other Than English (LOTE) exam” (schools.nyc.gov, 2020)



Regents Algebra I



Regents Living Environment

# GRADUATION REQUIREMENTS

As of September 2019

## Earning a Diploma in NYC

In New York City public schools, students can earn three types of diplomas: a local diploma, a Regents diploma, or an advanced Regents diploma. All of these diplomas are valid high school diplomas and can be used to demonstrate graduation or enroll in programs after high school, like college and the military. To earn a diploma, students must earn specific course credits (see table to the right) and pass specific Regents exams (see table on the reserve side).

## Minimum Credit Requirements

All students must earn **44 total credits across specific subject areas** in order to graduate. Subject-area requirements vary by the type of diploma and may also vary if a student earns an endorsement. Ask your school counselor for more information about credit requirements.

## Diploma Endorsements

Students may also earn endorsements to their diplomas. Endorsements recognize the successful completion of additional courses and exams in particular subject areas. Ask your school about the requirements for the following endorsements: Arts, Seal of Biliteracy, Career Development and Occupational Studies (CDOS), Career and Technical Education (CTE), Honors Designation, Mastery in Math, Mastery in Science, and the Service Seal.

## Commencement Credentials

Students can earn two types of commencement credentials, which are not diplomas: the CDOS commencement credential and the Skills and Achievement commencement credential. Students who receive commencement credentials may continue to attend school until they earn a high school diploma or until the end of the school year in which they turn 21 (whichever occurs first). Ask your school counselor for more information about commencement credentials.

### Career Development & Occupational Studies (CDOS) Credential

This credential recognizes students' preparation for entry-level work through mastery of the CDOS learning standards. Students complete a career plan, employability profile, and 216 hours of career preparation experiences, including at least 54 hours of school-supported work-based learning. The CDOS may be awarded as a sole exiting credential, earned as an endorsement to a diploma, or used to fulfill the +1 option.

### Skills & Achievement Commencement Credential

This credential recognizes students' skills and achievements in academic, career development, and other foundations needed for post-school living, learning, and working. This credential may only be awarded to students with severe cognitive disabilities who participate in the New York State Alternate Assessment (NYSAA).



Subject Area	Minimum Credit Requirements	
English Language Arts (ELA)	8	
Social Studies		
Global History	4	
U.S. History	2	
Participation in Government	1	
Economics	1	
Math		
Including at least 2 credits of advanced math, such as Geometry or Algebra II	6	
Science (including labs)		
Life Science	2	
Physical Science	2	
Additional Life or Physical Science	2	
Language Other Than English (LOTE)	2 for local and Regents diplomas	6 for advanced Regents diploma
Visual Art, Music, Dance, and/or Theater	2	
Physical Education		
Consistently throughout high school	4	
Health	1	
Electives	7 for local and Regents diplomas	3 for advanced Regents diploma
Total Credits	44	

Regents Exam	Local diploma (eligible students only)	Regents diploma	Advanced Regents diploma
English Language Arts (ELA)	55+	65+	65+
<b>Social Studies</b> <ul style="list-style-type: none"> <li>• U.S. History</li> <li>• Global History &amp; Geography</li> </ul>	55+ on one social studies exam	65+ on one social studies exam	65+ on one social studies exam
<b>Math</b> <ul style="list-style-type: none"> <li>• Algebra I</li> <li>• Geometry</li> <li>• Algebra II</li> </ul>	55+ on one math exam	65+ on one math exam	65+ on all three math exams
<b>Science</b> <ul style="list-style-type: none"> <li>• Living Environment</li> <li>• Earth Science</li> <li>• Chemistry</li> <li>• Physics</li> </ul>	55+ on one science exam	65+ on one science exam	65+ on Living Environment <i>and</i> one other science exam
Language Other Than English (LOTE)	<i>Not Required</i>	<i>Not Required</i>	65+ on one LOTE exam
<b>+1 option</b> <ul style="list-style-type: none"> <li>• Any additional Regents exam</li> <li>• State-approved +1 option</li> </ul>	<i>Requirements vary</i>	<i>Requirements vary</i>	<i>Requirements vary</i>
<b>Total Exams</b>	<b>5</b>	<b>5</b>	<b>9</b>



## Toward College & Career Readiness

Coursework, exam scores, and activities outside the classroom can support students in working towards their goals for after high school.

### Coursework

Students can prepare for college-level work by taking higher-level courses in high school. These courses may include:

- 8-credit course sequence in math, including Algebra I, Geometry, and Algebra II
- 8-credit course sequence in science, including Living Environment, Chemistry, and Physics
- Advanced Placement (AP), International Baccalaureate (IB), and Honors courses
- Courses for college credit, such as College Now or CUNY Early College

### Exams

High exam scores can help students avoid taking remedial classes in college. For CUNY, students may meet the college readiness requirement based on certain test scores. See the CUNY Testing FAQs (<http://bit.ly/CUNYReady>) to learn more.

Reading and Writing	Math
<ul style="list-style-type: none"> <li>• English Regents score of 75+</li> <li>• SAT I Verbal score of 480+</li> <li>• SAT Critical Reading score of 480+</li> <li>• SAT Evidence-Based Reading &amp; Writing score of 480+</li> <li>• ACT English score of 20+</li> </ul>	<ul style="list-style-type: none"> <li>• Common Core-aligned Algebra I or Geometry Regents exam score of 70+ or Algebra II/Trigonometry exam score of 65+</li> <li>• Any math Regents exam score of 80+ <i>and</i> a passing grade in Algebra II/Trigonometry or a higher-level math course</li> <li>• Math SAT score of 500+ or SAT Math Section (March 2016 and later) score of 530+</li> <li>• ACT Math score of 21+</li> </ul>