



# Manhasset School District Data and Program Overview

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Manhasset Board of Education  
December 2, 2021

# Presenters

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**Dr. Maureen Appiarius**

Interim Assistant Superintendent for Curriculum,  
Instruction, & Personnel

**Ryan Aliperti**

Administrator for Assessment & Data Analysis

**Dr. Rebecca Chowske**

District Director of ELA & Reading, K-12

**Dr. Joy-Anne D'Anca**

District Director of Guidance & Counseling  
Services

**Laurie Lauria**

District Coordinator of World Languages & ENL,  
Secondary School Extra-Classroom Activities  
Coordinator

**Dr. Teresa McGrath**

District Coordinator of Science &  
Technology Education

**Margaret Ronai**

District Coordinator of Social Studies

**Lauren Tallarine**

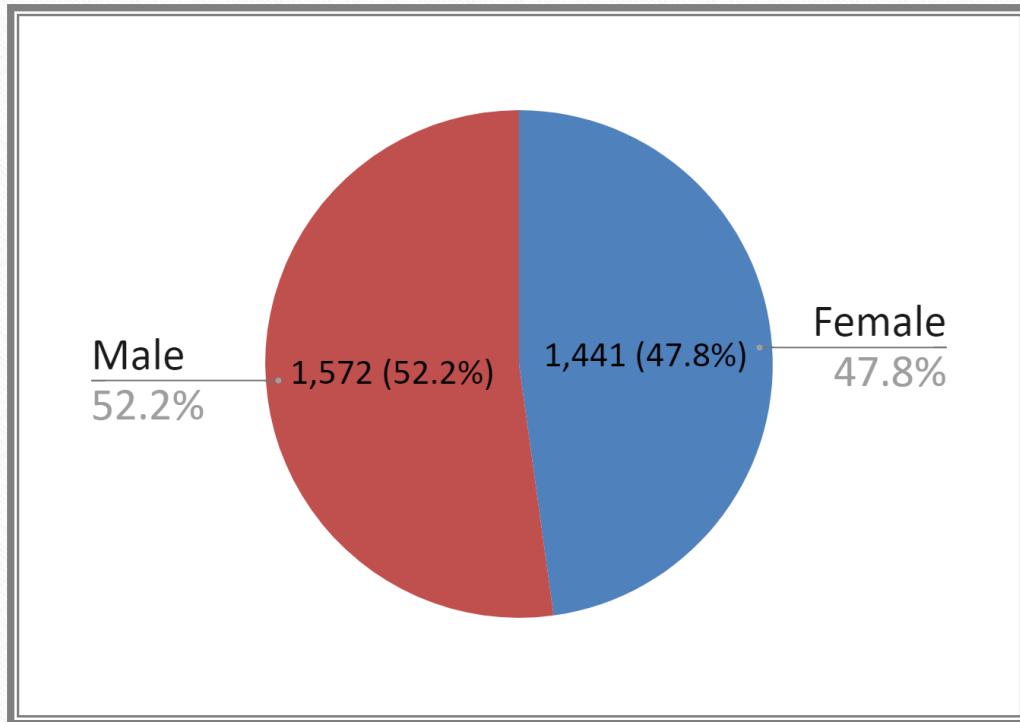
District Director of Mathematics & Business, K-12



# Presentation Overview

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- Enrollment
- Challenges and Responses
- K-12 Assessments & Data
- Meeting District Goals



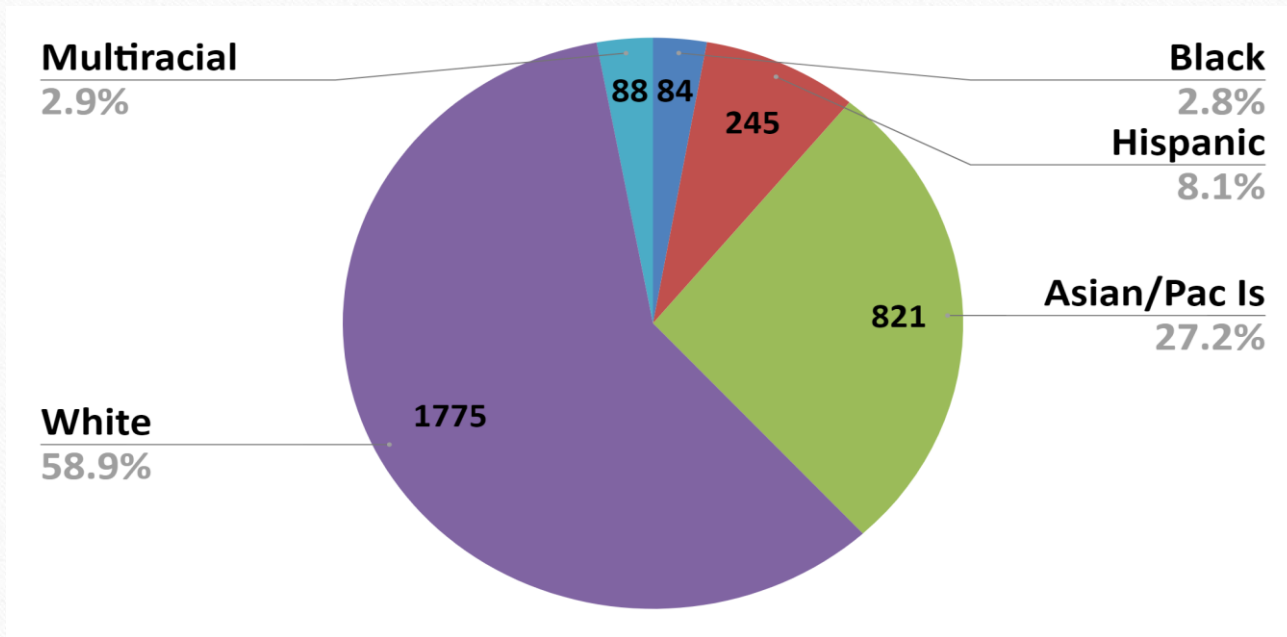
## District Demographics 2021-22

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Total = 3,013

Source- BEDS Reporting Fall 2021

# District Demographics 2021-22



**Total: 3,013**

Source- BEDS Reporting Fall 2021



## Elementary Building Enrollment 2021-22

### Munsey Park

Kindergarten-	107
Grade 1-	92
Grade 2-	133
Grade 3-	142
Grade 4-	123
Grade 5-	146
Grade 6-	127
<b>Total-</b>	<b>870</b>

(-6.8% since 2019- 2020)

### Shelter Rock

Kindergarten-	78
Grade 1-	71
Grade 2-	89
Grade 3-	91
Grade 4-	121
Grade 5-	91
Grade 6-	103
Ungraded-	9
<b>Total-</b>	<b>653</b>

(-4.5% since 2019- 2020)

Source- BEDS 2019, Fall Reporting 2021



## Secondary School Enrollment 2021-22

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Grade 7- 258

Grade 8- 249

Grade 9- 262

Grade 10- 236

Grade 11- 228

Grade 12- 251

Ungraded- 6

**Total- 1,490 (-3.7% since 2019- 2020)**

# Retrospective - Challenges



## Social-Emotional

Largest disruption in history

Strain on entire education system

Mental health, family illness, anxiety, stress, fear, isolation, economic pressures

Loss of stability, school supports, peer groups, social engagement

# Retrospective - Response



## Social-Emotional

Heightened monitoring of student and staff well-being

Student Response Team (SRT) /  
Instructional Support Team (IST)  
discussions

Increased partnerships with local mental  
health agencies

Community outreach

Nutritional support

Additional counseling support and proactive  
social/emotional education at elementary  
level

# Retrospective: Challenges

## Academic

Virtual Learning/Hybrid learning

Academic engagement & learning gaps

Limited assessments (midterms, finals, several Regents exams not offered)

Lack of clean data on student growth & achievement (NWEA, NYS Assessments, Regents exemption option)



# Retrospective: Response

## Academic

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- Substantial allocation of District resources to anticipated gaps (Summer Programs, New AIS personnel, etc.)
- Complementary and research & data-based responses for intervention
- Ongoing improvements to RtI & AIS process
- Thoughtful and incremental approach to formative assessments
- Recognize wider variety of readiness
- New and flexible ways of teaching and learning

# What is NWEA?

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- Norm referenced assessment used internationally in over 9,500 schools/districts
- Untimed benchmark assessment administered fall, winter, spring
- Reading and mathematics for grades K-7 (K-winter and spring only, Grade 7 reading only)
- Yields RIT (ready for instruction today) score as well as insight into foundational skills development
- Adaptive assessment that provides us with actionable evidence to inform instruction



# NWEA Achievement Levels

Percentage of Manhasset students scoring at *High-Average* or *High* Levels  
 Percentages reflect Manhasset's performance as compared to national pre-pandemic norms.

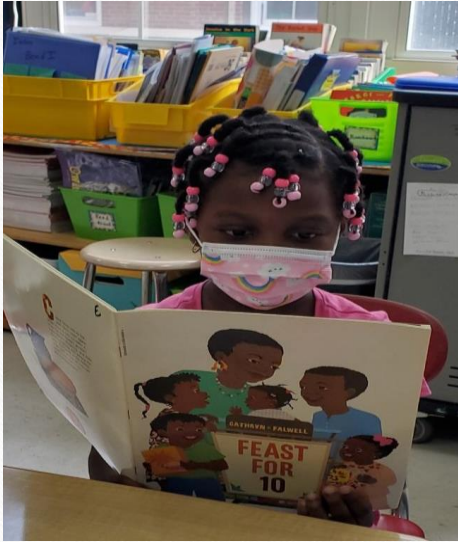
## ELA

Grade	Spring 2019	Spring 2021
2	81%	69%
3	54%	69%
4	66%	67%
5	72%	57%
6	65%	58%

## Mathematics

Grade	Spring 2019	Spring 2021
2	86%	61%
3	54%	63%
4	67%	68%
5	72%	66%
6	72%	62%

# Multiple Measures for Elementary Students



FUNdations & Units of Study Phonics Common Assessments Grades K-2

Running Records K-5, CARS Grade 6

NWEA Reading and Math Grades K-6  
(fall, winter, spring)

Common Mathematics Assessments & Reading/Writing Benchmarks

New York State Assessments:  
Grades 3-6, English Language Arts and Mathematics;  
Grade 4, Science

# Manhasset ELA & Math Assessments

## Grades 3-8 2021

Source: data.nysed.gov

ELA	Proficiency	Participation
Grade 3	94%	91%
Grade 4	85%	89%
Grade 5	67%	86%
Grade 6	91%	82%
Grade 7	77%	62%
Grade 8	81%	55%

**ELA Proficiency Rate = 83%**

MATH	Proficiency	Participation
Grade 3	89%	93%
Grade 4	86%	89%
Grade 5	78%	88%
Grade 6	81%	85%
Grade 7	90%	51%**
Grade 8	51%	22%**

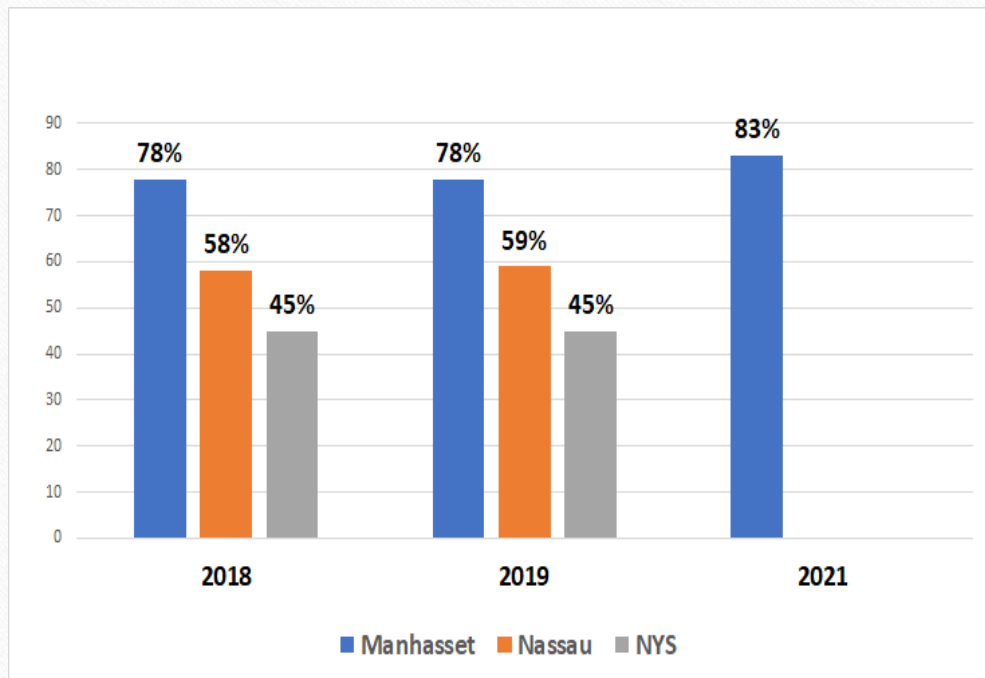
**Math Proficiency Rate = 79%**

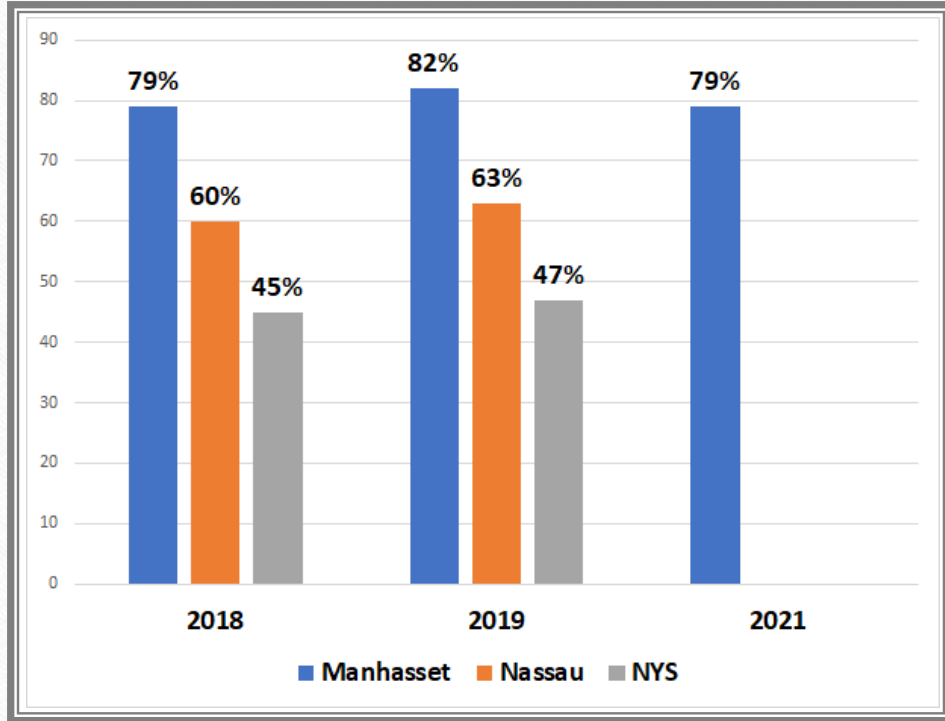
# Manhasset ELA Assessments Grades 3-8

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County Comparison for Proficiency  
(Level 3+)

Source: data.nysed.gov





## Manhasset Math Assessments Grades 3-8

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County Comparison for  
Proficiency (Level 3+)

Source: [data.nysed.gov](https://data.nysed.gov)

**World Languages:**

Checkpoint A

Checkpoint B

**Mathematics:**

Geometry

Algebra 2

**Social Studies:**Global History and  
Geography IIU.S History and  
Government**Science:**Physical  
Setting/ChemistryPhysical  
Setting/Physics

# Secondary Exams Not Offered in 2021

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**ELA**English Language Arts

Participation Rate: 13%

Passing Rate: 97%

Mastery Rate: 91%

**Mathematics**Algebra I

Participation Rate: 58.9%

Passing Rate: 98.5%

Mastery Rate: 73.5%

**Science**Living Environment

Participation Rate: 62.0%

Passing Rate: 95.3%

Mastery Rate: 52.6%

Physical Setting/Earth Science

Participation Rate: 40.1%

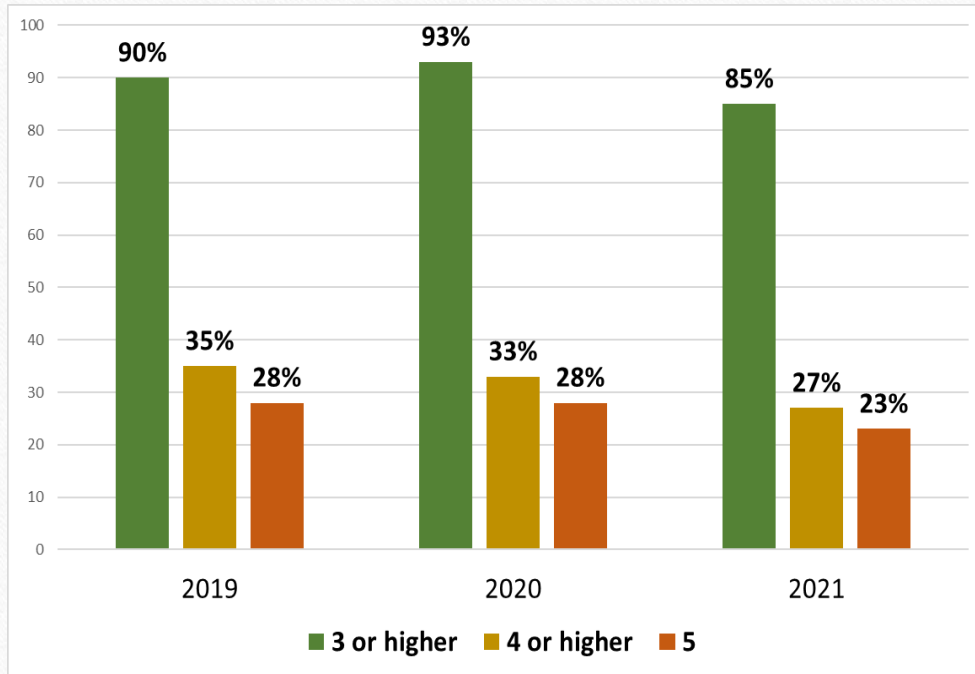
Passing Rate: 94.6%

Mastery Rate: 80.6%

# Exams Administered 2021

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# Advanced Placement Snapshot

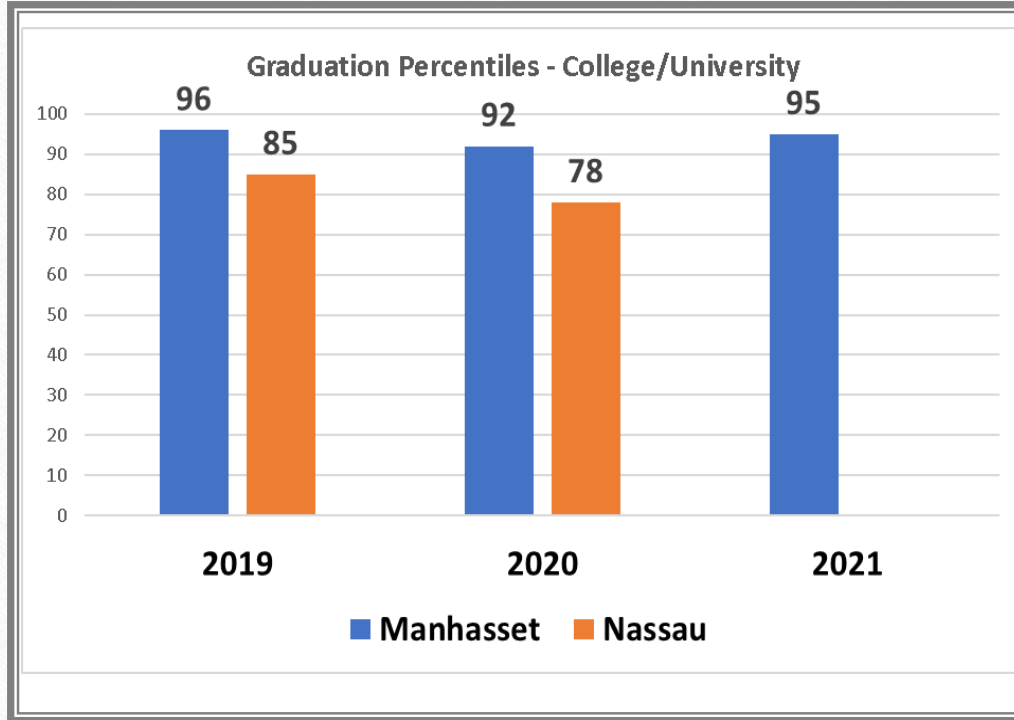


Source: College Board & IDW

	# AP Exams	# of Graduates	% AP Seniors*
<b>2019</b>	1,655	275	87
<b>2020</b>	1,359	301	72
<b>2021</b>	1,441	257	87



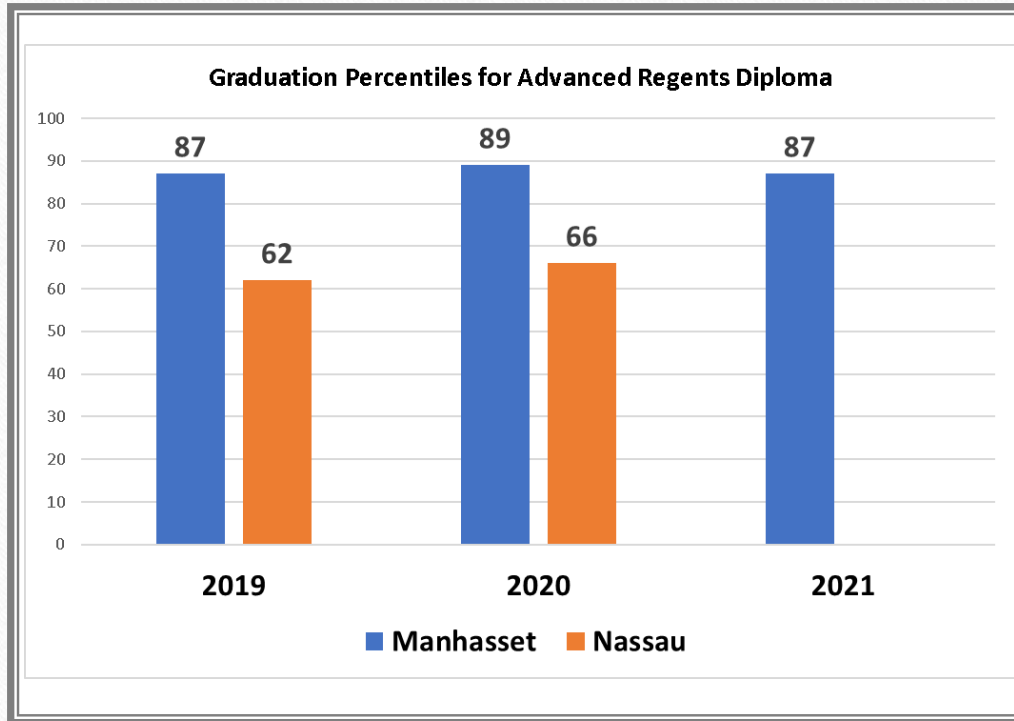
\*Taking at least one AP Course



# Graduation Data

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Source: BOCES IDW  
2020-21



# Graduation Data

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Source: BOCES IDW  
2020-21



# 2021-2022 District Goals

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# Connections



Collaboration with local organizations (CAANH, EOC, Adventures in Learning, etc.)



Increased opportunities for collaborative work in the classroom while managing distance protocols



Focus on explicitly teaching into strategies for collaboration, face-to-face discussion, and interactions (both for teachers and students)



Increased professional development regarding home-to-school communication



Increased professional development on feedback to students



## Manhasset 2020-2021 School Year Community Service update

**595** Manhasset  
Students used  
Passport for Good

Students' work in P4G  
totaled over **24,000**  
Hours!

**254** Seniors Completed  
their 15 Hr. Graduation  
Requirement

**68** Juniors Completed  
the 3 year, 85 Hr.  
Service/Citizenship  
Award

### For the 2020 Presidential Award:

- In the Teens Category, **31** Students Achieved Bronze (50 hours), **9** Achieved Silver (75 hours) & **24** Achieved Gold (100 hours)
- In the Young Adults Category, **5** Students Achieved Bronze (100 hours), **2** Achieved Silver (175 hours) & **12** Achieved Gold (250 hours)

# Student Inclusivity, Opportunities, and Support

ACADEMIC SUPPORT MODEL  
(AIS/RTI)

SUMMER PROGRAM

ENRICHMENT AT ELEMENTARY  
SCHOOL

SCIENCE RESEARCH PROGRAM

PROJECT LEAD THE WAY

February 8-11, 2021

2ND ANNUAL  
**Lunar New Year Arts Festival**

FEATURING ROSLYN HUANG AND THE LONG ISLAND CAMERATA INTERNATIONALLY RENOWNED CHILDREN'S AUTHOR GRACE LIN HANDPUPPET AND MUCH MORE!

Manhasset Community members may register for Virtual Sessions at [manhassetchools.org](http://manhassetchools.org) or using the QR code



 Manhasset Public Schools  
Excellence Through Education  
 CAANH  
 Chinese Theatre Works  
 Council on the Arts  
 United Plus, Inc.



**HONOR SOCIETIES**

Art Honor Society  
 English Honor Society  
 French Honor Society  
 Italian Honor Society  
 Math Honor Society  
 National Honor Society  
 National Junior Honor  
 Society  
 Science Honor Society  
 Social Studies Honor  
 Society  
 Spanish Honor Society  
 TRI-M Music Honor  
 Society

**MATH**

Mathletes 7-9  
 Mathletes 10-12

**SCIENCE**

Science Olympiad

# Extracurricular Offerings

**GENERAL**

American Sign Language  
 Club  
 1680 Club  
 Book Club  
 Broadcast Journalism  
 Coding Club  
 Cultural Club  
 Economics/Finance Club  
 Engineering Club  
 Feminism Club  
 Gay/Straight Alliance  
 Green Club  
 Junior Booster Club  
 Junior Tower Club  
 Marketing Club  
 #Teens Respect Teens  
 Science Fiction Club

**PUBLICATIONS**

Indian Ink  
 Phoenix  
 Yearbook (MS & HS)

**SERVICE CLUBS**

Best Buddies Club  
 CASA Set Connect Clubs  
 International Club  
 SALT Club  
 STAR Club  
 Key Club  
 Unified Sports Club

**THE ARTS**

Art Club  
 Kinsmen  
 Life Drawing  
 Marching Band  
 Poetry Coffee House  
 Photography Club  
 Vocal Jazz

**STUDENT****GOVERNMENTS**

Class of 2022  
 Class of 2023  
 Class of 2024  
 Class of 2025  
 Student Senate

**COMPETITION**

Mock Trial  
 Model U.N.  
 Fed Challenge

# Enhancing Professional Practice

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- NWEA Training
- Teachers College Reading & Writing Project Training
- Math in Focus training
- Project Lead the Way Training
- New Teacher Sessions on RtI & AIS
- Departmental Work on Gaps



# Facilities

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- New ENL suite at Munsey Park Elementary
- Secondary Technology Suite
- New Broadcast Journalism Studio and News Lab
- Wellness Learning Center



Thank You