



**PASADENA**  
Unified School District

# Magnet Schools Assistance Program

Program Overview and Accomplishments

Joint Meeting of the Pasadena City  
Council and the Pasadena Unified  
School District Board of Education  
March 1, 2021

Our Children. Learning Today. Leading Tomorrow.

# What Are Magnet Schools

- Magnet schools use a unique theme to increase academic achievement and promote racial and socioeconomic integration.
- 4,340 magnet schools across the United States; 553 in California
- The Magnet Schools Assistance Program (MSAP) – authorized by the Every Student Succeeds Act – is the only federal education grant designed specifically to promote educational equity, diversity, and innovation in the classroom.
- The Magnet Schools Assistance Program (MSAP) awarded PUSD \$14.5 million in 2017 to create three new/revised magnet schools and \$7.9 million in 2013 to establish 4 new magnet schools.

# MAGNET SCHOOLS

Pasadena Unified School District

	K-5	6-8	9-12
Visual & Performing Arts Magnets	Altadena Arts Magnet <i>French Immersion</i>	Eliot Arts Magnet	 John Muir High School Early College Magnet <i>Arts, Entertainment, &amp; Media Academy</i>
STEAM Magnets	Jackson STEM Dual Language Magnet <i>Spanish Immersion</i>	Washington STEM Multilingual Academy <i>Spanish Immersion</i>	<i>Engineering &amp; Environmental Science Academy</i>  <i>Business &amp; Entrepreneurship Academy</i>

## Fall

- Artful Connections with Science in partnership with Armory Center for the Arts
- Dance in partnership with Lineage Performing Arts Center

## Spring

- Theatre, Southland Sings, 45 min/week
- Visual Arts, Ms. Camargo, 45 min./week

## Year

- Music 30 min/week, Rhythm & Moves Performing Arts Group
- Arts-integration in English, science, math, social studies

Lead in [\*The Little Mermaid Jr.\*](#)



## Early College High School Accomplishments

- 43 college credits earned so far
- 60 college credits by Fall 2021 (AA in Natural Science)

## Long-term Goal

- Attend medical school at The John Hopkins University School of Medicine

*Making the Very Most of High School:  
Muir High School junior Kennedy Hackett on  
her way to earning her AA degree by Fall of her  
senior year*



# Washington STEAM

## Rigorous Core Classes

- Math Academy or Math Honors
- World History in Spanish or English
- English Honors
- Science Honors

## Specialized Magnet Elective Courses

- Spanish Language Arts
- STEAM Engineering
- After-school Orchestra or Musical Theatre
- Advisory/Social-emotional learning and AVID college readiness strategies

[Aladdin Jr. by Washington STEAM Glee,  
Starring Julian as Aladdin](#)



**Joaquin, Theo, & Elijah, 7th Grade**

# Racial and Socioeconomic Integration

- Decades of social science data finds better long-term outcomes for students in racially and socioeconomically integrated learning environments, including improved academic success, social mobility, social cohesion, appreciation for diversity, and long-term health.

[\(The Century Foundation, 2019\)](#)

- “By some researchers' estimates, school integration done well is one of the most cost-effective interventions available for improving outcomes” for students from low-income families- “significantly more effective than providing additional funding to high-poverty schools” (Magnet Schools of America, 2021)

# Progress Toward Integration

As overall enrollment has increased, student demographics have shifted closer to represent the diversity of Pasadena Unified School District.

	2016-17 Student Demographics	2020-21 Student Demographics	Change from 2016	Variance from District (Goal <8%)
<b>Altadena</b> 473 Students (262 last year; increased 211)	Black or African American 28.1% Hispanic or Latino 61.7% White 4.7% Asian 0.8% Two or More Races 3.1%	Black or African American 20.38% Hispanic or Latino 49.89% White 18.47% Asian 4.03% Two or More Races 7.01%	-7.72% -11.81% +13.77% +3.23% +3.91%	+9.53% -9.45% +1.79% -2.66% +2.46%
<b>Muir</b> 913 Students (811 last year; increased 102)	Black or African American 24.40% Hispanic or Latino 70% White 2% Asian 1.5% Two or More Races 1.2%	Black or African American 23.77% Hispanic or Latino 67.03% White 4.6% Asian 1.31% Two or More Races 3.07%	-0.63% -2.97% +2.6% -0.19% +1.87%	+12.92% +7.69% -13.08% -5.38% -1.48%
<b>Washington STEAM</b> 476 Students (446 last year; increased 30)	Black or African American 10.5% Hispanic or Latino 85.5% White 2.4% Asian 1% Two or More Races 0.2%	Black or African American 12.53% Hispanic or Latino 78.98% White 4.67% Asian 2.76% Two or More Races 0.85%	+2.03% -6.52% +2.27% +1.76% +0.65%	+1.68% +19.64 -13.01% -3.93% -3.7%

Data source: Aeries SIS, October 2020

## Academic Impact

- Altadena students increased proficiency achievement on state tests from 17.49% to 37.61% in English and from 6.67% to 24.77% in math from 2017 to 2019.
- Washington students increased proficiency achievement on state tests from 15.46% to 20.94% in English and from 10.22% to 13.58% in math from 2017 to 2019.
- Muir more than doubled the percentage of 9th grade students earning college credits from 31% to 69% from 2017 to 2019. The overall percentage of students who continued to complete college credits in 10th-12th grades also increased, from 4.69% to 24.36%.
- Testing was paused for 2019-2020 due to COVID-19.

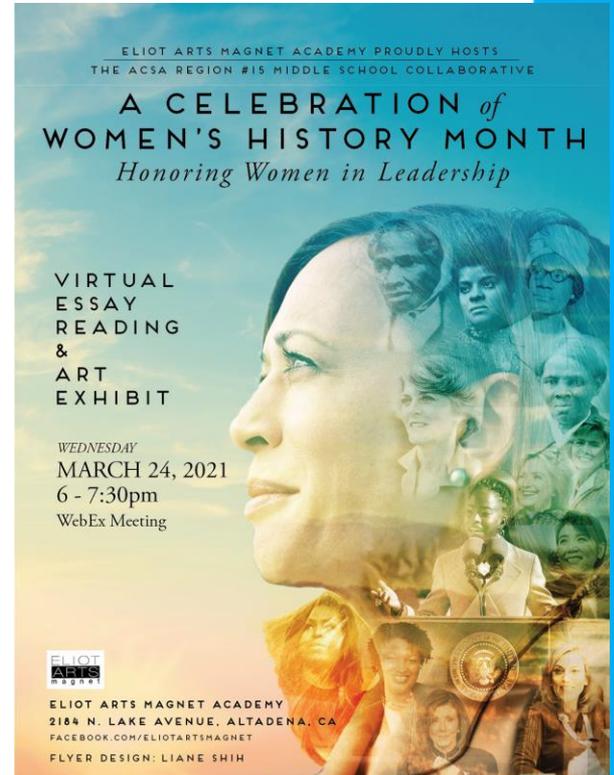
# Virtual Tours- Visit PUSD Magnets

Magnet schools offer 3D tours and live virtual tours.

- [Altadena Arts Magnet](#)
  - March 11th at 9AM: [pusd.us/altadenatours](http://pusd.us/altadenatours)
- [Washington STEAM Multilingual Academy](#)
  - March 25th at 10AM: [pusd.us/wsmatours](http://pusd.us/wsmatours)
- [John Muir High School Early College Magnet](#)
  - March 23rd at 5:00PM: [pusd.us/muirtours](http://pusd.us/muirtours)

**Special Event at Eliot Arts Magnet:**

- [A Celebration of Women's History Month, Honoring Women in Leadership](#)
  - March 24th at 6:00PM



Learn more: [pusd.us/magnets](http://pusd.us/magnets)

**Thank you!**

