



Washington STEAM Magnet Academy

Location

1505 N. Marengo Avenue
Pasadena, CA 91103

School Contact

Phone: (626) 396-5830

Website: washingtonms.pusd.us

Facebook: /WashingtonSTEAM

Twitter: @WSMApusd

School Leadership

Principal: Shannon Malone

School Counselor: Dana Moore

Instructional Coach: Ella Farinas

STEM Coach: Dr. Erica Peters

Magnet School Coordinator:
Kevin Gaul

Facts About Our School

Grades Served: 6-8

Number of Students: 527

Year Built: 1923

Office Hours: 7:00 am – 4:00 pm

Awards

- Award winners at PUSD's 2015 Innovation Exposition which included innovative toilet and water conservation water projects
- \$25,000 Mr. Hollands's Opus Grant Recipient
- 2015 Math Field Day bronze medal recipient
- Science Olympiad gold medal recipient
- LEARNs Football Champions

What Makes Our School Unique?

Washington STEAM Magnet Academy is the only STEAM Magnet Middle School in Pasadena; 1 of 4 PUSD School's Awarded the MSAP Grant, 1:1 student to Chromebook ratio, growing partnerships with Caltech, JPL, PEF, Music Center, the Pasadena Playhouse, and many more. To encourage a positive school climate, WSMA has instituted programs Peace Over Violence, and Response Through Intervention. At our STEAM Awards Night, students are recognized for their Technology Skills, 21st Century Skills, Leadership Skills, and Academic Growth.

What Does Our School Offer?

Students who attend Washington STEAM Magnet Academy (WSMA) are afforded many opportunities for academic, technological, artistic, and social skills growth. At WSMA, STEAM, Project-Based Learning, and Project Lead the Way (Design and Modeling, Robotics, Flight and Space, and Medical Detectives) are integrated into core class curriculum ensuring students are exposed to STEAM throughout the day. WSMA students also participate in clubs and committees such as Yearbook Committee, Glee Club (including a Spring Musical Performance), Art Club, and Associative Student Body. Students choose between electives including Instrumental Music, Glee, Computers, and Art. Students in Band perform at school events and participate in local parades including Pasadena's M.L.K. Jr. Parade. Field trips and a brand new Gym and Athletic Facility, opening in 2016, further enhance the students' experience at WSMA. A new teaching garden allows students to connect outdoor science with hands-on learning.

Community and Business Partners

WSMA's growing list of community and business partners include: Caltech, JPL, Music Center, Metro, La Pintoresca Branch Library, PHS App Academy, Muir H.S. Engineering Academy, Huntington Library, Armory Center for the Arts, PCC, College Access Plan, Kidspace Children's Museum, PEF, Rotary Club, Flintridge Teen Center, the Assistance League, Sidewalk Astronomers Club, and Planet Earth Observatory.

Attendance Area and Open Enrollment

Washington STEAM Magnet Academy is a school of residence with an attendance area of families who have the privilege of enrolling based on their home address. Visit www.pusd.us to see if your family resides in the attendance area. Families not residing within WSMA's boundaries may apply through the District's annual Open Enrollment process. Please check openenrollment.info for more information, including how to apply online.



Washington STEAM Magnet Academy

After School Options

LEARN's, Innovation Club, Art Club, Gardening Club, Glee Club, and Homework Assistance and Tutoring are offered.

Parent Options

Parent Teacher Student Association, School Site Council, Monthly Parent Workshops and trainings, Nutrition Classes, English Language Advisory Council, and monthly Family Engagement Meetings.

Sports Options

LEARN's After School Program Sports: Basketball, Flag Football, Soccer, Volleyball. New gym, opening in 2016, will bring sports and exercise opportunities for students and community, as the gym will open to public after school hours.

Club Options

Innovation Club, Yearbook Committee, Associative Student Body, Art Club, Glee Club, Instrumental Music, and Gardening Club.

Facts About Our School

School Colors: Royal Blue and White

School Mascot: Bear

School Motto: A Great Place to Learn

Dress Code: Shirts - light blue, navy, or white - no graphics . Pants- blue, khaki, or plain blue jeans . Skirts/skorts/dresses - same as pants measures below fingers. No leggings or shreds.

Community Leadership

School Board Representative:
Adrienne Ann Mullen, Ed.D.

City Council Representative:
Tyron Hampton

Top Reasons to Choose

Washington STEAM Magnet Academy

1. Whole-grade level field trips expand on our students' STEAM experiences. For instance, the 6th grade trip to Arrowhead Science Camp connects science with the outdoors in many ways: investigating medical uses of tree bark, witnessing wild animals in their natural habit, and completing team challenges.
2. Dedicated science labs at each grade level ensure students are exposed to a variety of challenging yet fun experiments throughout their middle school years.
3. STEAM activities, Project-Based Learning, and Gateway to Technology/Project Lead the Way (Design and Modeling, Automation and Robotics, Flight and Space, and Medical Detectives) are integrated into core class curriculum ensuring students gain valuable knowledge of STEAM related concepts.
4. All students benefit from the STEAM program because it teaches independent innovation and allows students to explore with greater depth in all subject areas by putting into practice the skills learned. 21st Century jobs require workers to have a greater ability to think critically and creatively, work as a member of a team, and communicate their thinking to others.
5. WSMA staff is continually seeking partnerships that help expand on the STEAM theme. Our partnership list includes: Caltech, La Pintoresca Library, PEN, PEF, Huntington Library, Flintridge Teen Center, Rotary Club, Armory Center for the Arts, and the Assistance League.
6. Continuous staff development using innovative curriculum ensures students are exposed to rigorous, theme-based, Common Core Standards instruction.
7. State of the Art facilities opening in 2016 will change the landscape of WSMA. The brand new gym will open this school year. A new Career Center and STEM Labs are operational.
8. At a 1-to-1 student to Chromebook ratio, opportunities to integrate technology into class and course work are frequent. Students use this technology for designing, presenting, and researching assignments as well as communicating with peers and teachers.