



DOTY KNIGHTS

Wendy Lopour Doty Middle School



Developing Opportunities for Today's Youth through building strong foundations for success in high school, college, and life.

Doty Middle School creates and sustains a positive and safe learning environment by creating a culture of high expectations in which all students develop self-advocacy as a result of a growth mindset, deliberate character development, and frequent celebrations around the success of the whole child.

Students at Doty are engaged in a rigorous curriculum that is in the ongoing process of being fully aligned with the Common Core State Standards for Language Arts and Mathematics, the Next Generation Science Standards, and the California State Standards for Social Studies, Fine

Arts, and Physical Education. It is our persistent goal that all Doty Middle School students receive a 21st Century education that ensures they are college and career ready, globally competitive, and citizens of strong character.

Principal
Scott Fleming
sfleming@dusd.net

By the Numbers

1 of 465

Award Winning Schools to Watch in the Nation

1 of 137

Award Winning **Schools to Watch** in California

22% of students in GATE or AVID programs



16

Classes lead to career pathways



Competitive sports teams for boys and girls, earning the District Middle School Championship trophy every year since 2014



18

Student-based clubs

Meet Our Team



Vice Principal Katharine Nicassio knicassio@dusd.net



Dean of Students Michael Guzik mguzik@dusd.net



PsychologistKathi Thompson
kthompson@dusd.net



6th Grade Counselor Carrie Redfox credfox@dusd.net



7th Grade Counselor Michelle Navarro mnavarro@dusd.net



8th Grade Counselor Joe Webster jwebster@dusd.net

NEWLY REMODELED

Doty Middle School recently went through large renovations using the \$40 million allocated from Measure O.

We are excited to share the transformation of our campus as our students experience 21st-century learning in our new:

- Science Classrooms
- Gymnasium
- Locker Rooms





School Highlights

GOLD RIBBON AWARD

CTE EXEMPLARY AWARD

ROBOTICS TEAM ATTENDED STATE COMPETITION

CALIFORNIA SCHOOLS TO WATCH

NATIONAL SCHOOLS TO WATCH









to receive this honor.



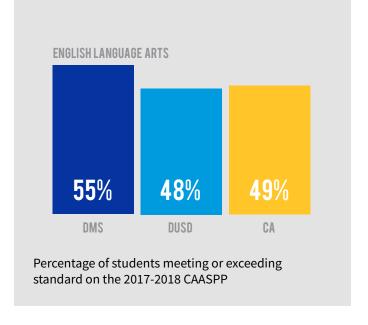
success. Doty Middle School is one of 465 schools in the United States



Academic Rigor

Doty Middle School is devoted to transforming the curriculum and instruction model in order to increase student engagement and achievement. Doty delivers a supportive learning environment that helps close the achievement gap and sets students up for a successful academic career.





Doty's instructional focus is a school-wide, collaborative effort to have all DMS students read critically and show growth in their ability to comprehend rigorous text and graphics. At Doty Middle School, our students learn to

READ CRITICALLY





Approximately 130 students at Doty Middle School have been formally identified as students in the Gifted and Talented Education (GATE) Program. These GATE students are identified through analysis of multiple measures of data including state assessment data, grades, and teacher observation. Our GATE students are clustered in groups in classes with highly trained teachers, skilled in differentiating instructional strategies like acceleration, depth and complexity, and novelty.

Our GATE program provides rigorous learning opportunities meant to challenge the thinking processes and learning styles of our GATE students. Additionally, GATE students participate in exciting field trips to colleges and universities, museums, and more.

CJSF/Scholarship

At Doty Middle School, we reward and recognize our students with excellent academic achievement and behavior with three levels of distinction: Renaissance, Honor Roll, and Scholarship.

CJSF is an academic organization at Doty Middle School. Our chapter coordinates its guidelines with the California Scholastic Federation. It is an organization that rewards scholarship and service. The purpose of CJSF is to foster high standards of scholarship, service, and citizenship on the part of California's public and private middle school students.

AUD



Our Advancement via Individual Determination (AVID) Program began over fifteen years ago and has recently expanded to a school-wide practice. Our AVID program supports the DUSD a - g initiative, ensuring all students graduate from DUSD schools having earned the eligibility requirements to apply to the University of California and California State University.

Writing, Inquiry, Collaboration, Organization, and Reading (WICOR) strategies like Focused Notes, Depth of Knowledge, Socratic Seminars, and Philosophical Chairs are employed in our AVID classes, and students receive instruction and small-group tutoring in the areas of goalsetting, self-monitoring, skill development, organization, homework assistance, and grade checks.

Spanish

This course is an introduction to the study of the Spanish language and its culture. It allows students to perform the most basic functions of the language and to become familiar with various elements of the culture.

Emphasis is placed on the development of the following four skills: listening, speaking, reading, and writing. These skills are developed within a given context and extend outside the classroom when possible. The context focuses on the students' lives and experiences and includes exposure to everyday customs and lifestyles.

Grammar instruction is integrated throughout the course and is differentiated according to the language needs of the students. Students acquire some insight into how language and culture work by comparing the Spanish language and culture(s) to their own.









Instrumental Music and Choir

Students who choose a music class for their elective join a tradition of excellence at Doty MS. We are the music makers. The award-winning music program at Doty Middle School offers three different levels of Band classes and one class of Chorus. Our students have gone to represent our school at several festivals and competitions in the Southern California area. They are also heard performing in pep rallies and at our Winter and Spring Concerts.

Performing Arts

The Drama Program at Doty Middle School offers courses in various levels of interest and expertise, from beginner to advanced. Students have the opportunity to showcase their talents at performances throughout the year. Students are introduced to drama terms, improvisation, character development, experiences in various genres of speech writing, theater history, and exposure to careers in theater-related fields.





Visual Arts

The Art Program at Doty Middle School offers courses in art, photography, and yearbook. Students showcase their talents at performances throughout the year. Students explore and learn about the many different artists and genres of art. A variety of media are used to produce creative artworks. Students also learn the elements and principles of art, how to create a good composition, and how to critically read images.

Commercial Digital Photography with Photo Editing

Digital Photography is a class designed for students who love to express themselves through the visual arts. Students learn about the basics on how a camera works, aperture, depth of field, shutter speeds, and exposure. Creativity is used to develop their skills in lighting, image editing, and producing a pleasing composition.

Career Technical Education

Doty Middle School's strong Career and Technical Education (CTE) Program offers courses which provide students with prerequisite knowledge for the CTE Pathways at Downey High School, college courses, and career goals. Supported by District initiatives like Project Lead The Way and Downey MADE, Doty's STEAM CTE courses provide hands-on learning opportunities through authentic practices with technology integration when appropriate.

Why should you participate in CTE?

- To explore career interests and goals
- To learn employability and job skills
- To create a personal portfolio
- To obtain work experience and on-the-job training
- To prepare for advanced career training
- To receive high school credits
- To compete in industry competitions





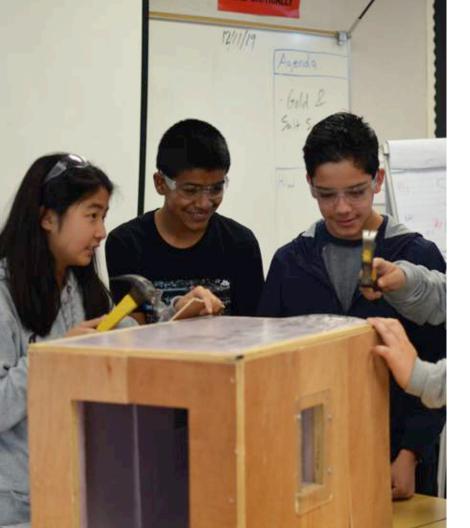




DTV: Video Production

DTV is our ever-popular, daily video production class. This class develops planning, organization, script writing, interpersonal communication, team building, and media literacy skills. Students rotate all video production-related jobs, from behind-the-scenes camera operation, news-story research, and soundboard operation to on-air anchor positions, allowing them to learn about the various stages and responsibilities involved in the production of a news broadcast. Our students gain experience in shooting videos, doing sound recordings and engineering, editing, and broadcasting.

The video announcements spread information and news throughout our classrooms, providing opportunities for students to write, produce, listen, and learn. The video announcements, scripted, filmed, and published by our students, support and sustain our positive school culture, creating a sense of connectedness and community on our campus. A sense of unity is generated, and school values and energy spread like wildfire!



Green Architecture

Green Architecture is a Project Lead The Way course that incorporates engineering, sustainability, and creativity. Students learn how to design rooms and homes through a sustainable lens in this engaging, fun, hands-on semesterlong class. Students learn drafting techniques to draw buildings to scale and put their designs in 3D form on an advanced design program. The class also teaches students to build structures using scaled building equipment while applying math principles. Students design structures like classrooms, bedrooms, shipping container homes, and sheds. Hands-on learning at its best!



Automation & Robotics

Students in this program trace the history, development, and influence of automation and robotics as they learn about mechanical systems, energy transfer, machine automation, and computer control systems. Students use the VEX Robotics platform to design, build, and program real-world objects. In addition to learning engineering skills, students gain life skills such as teamwork, perseverance, communication, collaboration, project management, and critical thinking. A foundational literacy in robotics coupled with strong tech skills will have a significant advantage for our students as they pursue STEM-related courses in their secondary, undergraduate, and graduate education and when applying for jobs across virtually all industries.



Design & Modeling

Students apply the design process to solve problems and understand the influence of creativity and innovation in their lives. They work in teams to design a playground and furniture, capturing research and ideas in their engineering notebooks. Using Autodesk® design software, students create a virtual image of their designs and produce a portfolio to showcase their innovative solutions. Students in class participate in the DMS Robotics Team.



Math with Computing

Our Math with Computing class develops the 21st Century skills of coding and integrating technology with problem solving mathematical skills. This course is offered to students in grades 7/8 and provides foundational learning in preparation for courses in the Engineering Pathway at Downey High School. This class offers mathematical applications through coding and robotics using modified versions of the most commonly used programming language C/C++. In this course, students regularly use technology, learn how to write computer programs, program robots, and develop problem-solving skills.



Moch Trial

Doty Middle School offers an Intro to Mock Trial/Law class where students have an opportunity to participate in the Los Angeles Mock Trial Competition (fall class). Students study and assume the role of a witness or attorney in a modified criminal case. The class culminates in a trial held in a real courtroom with a real judge presiding over the case. Students obtain experience and develop skills in debate, public speaking, acting, and analytical problem solving as they discover what it's like to be an attorney.





Something for Everyone

Art Club

Bible Club

Builders Club

Cheftastics club

Chess Club

Chorus Club

Drama Club

Dr. Who Club

Femineers Club

Guitar Club

Math Club

My Place - Puzzles Club

Lunch Bunch Club

Origami Club

Scrabble Club

Tutoring

Ukulele Club

CJSF

Honor Roll

ASB

WEB

....and MORE!



WEB

Since 2014, **WEB (Where Everybody Belongs)** has existed to embrace the social-emotional needs of our new students as they begin their Doty Middle School experience.

Our WEB program trains approximately 100 8th graders to mentor small groups of 6th graders throughout the year. WEB pairs 6th graders with 8th grade mentors, and the organization is an integral part of the 6th grade orientation. Additionally, our WEB Leaders build and facilitate lasting connections among students through activities like small group challenges and large afterschool mixers.

Some of the activities that are offered are the following: Welcome to Doty Dance, WEBsgiving, Wacky WEB Wednesdays, Fall Festival Party, Winter WEBerland Party, WEB Carnival Party, and Character Counts! lessons taught by WEB Leaders in 6th grade classes.

Athletics

Participating in athletics not only promotes physical activity and a healthy lifestyle, it also allows students a chance to develop self-discipline and interpersonal skills such as teamwork and communication.



Doty Middle School offers the following competitive sports teams: **Boys Football** Girls Volleyball **Boys Volleyball Boys Soccer** Girls Soccer **Boys Basketball** Girls Basketball Baseball Softball

> Boys Track & Field Girls Track & Field













Additionally, all students can participate in Intramural sports during designated lunch periods.

We offer 6 Seasonal Tournaments:

Flag Football

Street Soccer

Volleyball

Basketball

Spring Soccer

"Wide World of Sports"

Femineers

Femineers, Cal Poly Pomona's College of Engineering program founded to inspire additional females to pursue STEM (Science, Technology, Engineering, and Math) in their education and career, thrives at Doty.

This program empowers 7th and 8th grade female students with opportunities to develop the skills and confidence to become leaders for tomorrow. Through hands-on projects, female engineering staff and student mentors, visits to Cal Poly Pomona, XPrize Young Innovators Program, and Not Impossible Labs, Femineer students learn to create and reach for their DREAMS...



Creating Exemplary Citizens

The students of Doty Middle School are expected to demonstrate good citizenship and character, and become conscientious and moral people in their community, contributing to a better world.

As a way to promote these ideals, we encourage volunteering and fundraisings for charitable causes throughout the year.

VISITS TO CITY HALL, DOWNEY POLICE DEPARTMENT, DOWNEY CITY LIBRARY

BIBLE CLUB SINGS CHRISTMAS CAROLS AT A LOCAL RETIREMENT HOME

AMERICAN CANCER SOCIETY'S RELAY FOR LIFE

ARC WALK FOR INDEPENDENCE

CANNED FOOD DRIVE

TOY DRIVE

RED CROSS DONATIONS FOR TSUNAMI AND FLOOD RELIEF

JOG-A-THONS

DID YOU KNOW?

Doty students have had the opportunity to participate in Jog-a-thons supporting various causes, such as: Southern California fire victims, Beating Hearts Foundation, and the Children's Hospital of Los Angeles



Building Communities: SOCIAL-EMOTIONAL LEARNING

From the moment one steps on the Doty Middle School campus, murals, posters, and other inspirational displays reflect Doty's commitment to creating and nurturing a positive school culture in which the whole child is challenged and celebrated.

The staff at Doty dedicate themselves to implementing and sustaining programs that make every student feel positively connected to campus and empowered to build positive relationships with others.

Doty Middle School provides students with extensive opportunities to make lasting connections, supporting our mission of "Developing Opportunities for Today's Youth."

MY PLACE

My Place is a club that all students can call their own. My Place has consistently had over 100 students in weekly attendance; it's a place where students feel respected by other students.

PROJECT RESPECT

Everyone is invited. All students agree to a code of conduct while participating in activities in this area. Students play life-sized games with each other and student trained leaders.

POWER UP (GIRLS) & NOBLE KNIGHTS (BOYS)

Students develop strong, healthy selfesteem, coping skills, decision making skills, and social-emotional development with teacher leaders in weekly meetings.









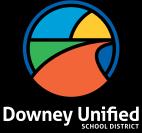
Family Engagement

Doty Middle School is dedicated to encouraging student involvement in our school community, culture, and vision. Fostering positive relationships and a tight-knit community allows our students to feel engaged, safe, and supported.

Doty understands the importance of parent participation in creating that community.







DOTY MIDDLE SCHOOL 10301 Woodruff Ave. Downey, CA 90241 DOWNEY UNIFIED SCHOOL DISTRICT 11627 Brookshire Ave. Downey, CA 90241

Schedule a tour today!

Call: (562) 904-3586 or visit: web.DUSD.net/doty



@DotyKnights



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