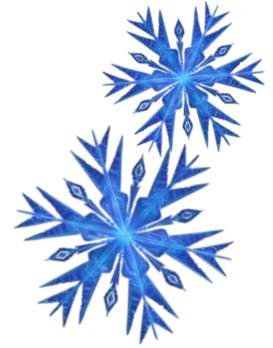




Mission Viejo High School

NEWSLETTER



Volume 34, Issue I

December 2023

Saddleback Valley Unified School District

Inside this issue:

- *Highlights*
- *Mission Excellence*
- *Guidance News*
- *College and Career Fair*
- *Spotlight on the Arts*
- *NLI Officially Signed*
- *MVHS Sports*
- *AVID News*
- *Program Highlights*
- *Diablo Learning Center and Flextime*
- *Important Dates*

Message from the Principal

Now is truly a great time to be a Diablo! I am excited to share with you the wonderful events highlighted in this issue. **MVHS is ranked nationally in U.S. News and World Report and recently received an "A" rating in Niche 2024 Best High Schools in America.** According to Niche, they rank 100,000 schools and districts based on data and millions of opinions of student and parents. We are grateful to be recognized in various outlets for academic excellence and we are proud of our students, faculty, and staff for their hard work and dedication to high standards. The California School Dashboard, the state's accountability system, released data and MVHS performed very well. **English Language Arts students scored 71.8 points above standard which is the largest increase for the school in years! Math increased by 35 points, and the English Learner Progress increased by 26.9 points.** Although our suspension rate maintained, we did move to the color performance level of yellow. In short, this valuable school data is used to calibrate the instructional decisions we make to improve student learning, achievement,

and focus on areas in need of improvement. I am proud to share with you that we are continuing our work on equity and inclusion with the goal of an equitable learning environment. MVHS started a Best Buddies program, which runs as a student friendship club. Students with and without intellectual and developmental disabilities (IDD) to meet monthly, socialize, and develop friendships. A shout out of praise to our ML Coordinator Mrs. Pita Dargavel. She serves as the liaison between the district, MVHS admin, and teachers to ensure effective and equitable learning opportunities for Multilingual Learners. Mrs. Dargavel is truly exceptional and in one year reclassified 32 students as fluent English speakers!



Save the Date!

Annual MVHS Showcase

January 10, 2024

Mission Viejo High School will present a school-wide Showcase January 10th, beginning at 5:30 p.m. Incoming families will have the opportunity to see first-hand all of the many programs, courses, activities, arts and sports that contribute to making MVHS the best choice for their student's education.

Guided campus tours will be scheduled for the following, Friday, January 12th and Wednesday, January 17th. We look forward to exploring our wonderful campus with you! *See the school website for tour schedule.*

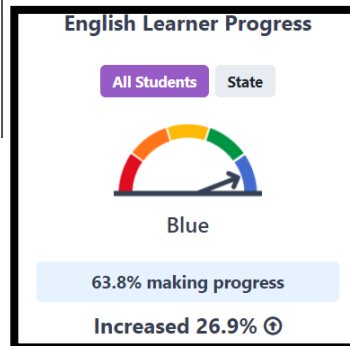
School Choice Intra-District Transfers

The Secondary School Choice Application window is open

January 8 – January 26, 2024

This is for students entering 7th through 12th grade in the 2024-2025 school year. For more information, please visit the School Choice Intra-District Transfer web page below. This is the only opportunity for students living within SVUSD boundaries to transfer to MVHS if MVHS is not already their home school.

[School Choice Intra-District Transfer](#)



...continued on next page

Principal's Message Continued from front page:

New Staff

-Ms. Kate Ahn English Department; -Ms. Tiffany Loh-Rios-Special Education Department; Ms. Meagan Dunlap and Ms. Lauren Jenrich-Agriscience Department, Mr. Keith Herbold-Math Department and Head Basketball Coach; Ms. Diane Lee-Instrumental Music Director; and our new Assistant Principal of Athletics/11th-12th Grade Supervision Mr. Troy Roelen. Mr. Roelen's experience as an AP/IB English teacher, Head Coach, Athletic Director, and Teacher on Special Assignment have prepared him well to serve in administration.

WASC

Mission Viejo High School will participate in a full WASC Accreditation review in February 2024. WASC Accreditation is a self-study process that all high schools and colleges in the country must go through every 6 years. WASC is an ongoing school improvement process and the year-long self-study will culminate with a visit from a team of six educators who will make an extensive three-day review of our school. Over the past year and a half, we have reviewed and revised our school's Mission and Vision as well as

making revisions to the Student Learner Outcomes (SLO's), which is related to what we want all students to know and be prepared for college and career after graduating from MVHS.

In closing, I would like to express my appreciation to parents and booster groups for your support and generous contributions to our various programs. A special thank you to the MVHS PTSO for organizing student recognition events. i.e., Spirit of the Diablo luncheon, campus projects, and scholarships. Their recent holiday breakfast was amazing and our staff was so appreciative of the generous donations. Best wishes for a wonderful holiday season and I look forward to seeing you in 2024!

Thank you,

Tricia Osborne

Principal

Go Diablos!



The Language and Cultural Connections Program

The Language and Cultural Connections program facilitated a joint field trip to the Dia de Los Muertos Celebration in Old Town San Diego. It was a fun day for our students and an opportunity for newcomer students to bond with students in advanced-level Spanish classes. Thank you to Mrs. Dargavel and Mrs. Hanneman for making it a special day for our students!

Big Laughs, Stiff Competition

The Mission Viejo High School ComedySportz team is the campus's ultimate source of laughter and entertainment. This spirited group of high school students assembles every Wednesday afternoon for two hours of uproarious fun. Their mission? To hone their improvisational theater skills and prepare for the electrifying live matches that leave the audience in stitches.

The MVHS ComedySportz team puts their talents to the test, competing in live matches that are a spectacle to behold. One match takes place on the MVHS campus, while the other is an exciting away game at another school site. These young comedians showcase their quick wit, creativity, and comedic timing in a friendly competition that keeps everyone on the edge of their seats.





TIMES We Standout



Aubrey Bertino is a second year journalism student at Mission Viejo High School. Last school year, she won 10th place at the OCJEA 2023 and 2nd place at the SCJEA 2023 writing competition. Additionally, she's been published in the Los Angeles Times three times this year (four total times including last year). In the 2022-23 school year, she received the Diablo Excellence Award for her achievements in journalism and made the Principal's Honor Roll. Aubrey

certainly doesn't plan on stopping here, already writing more articles for not only the Diablo Dispatch, but the Times.

Breaking News! The Dispatch writers just had their **8th article** published in *The LA Times High School Insider* this semester! Check out our amazing journalists at the following sites: <https://thediablodispatch.com/> or <https://highschool.latimes.com/>

Walk Against Drugs

On October 21st the City of Mission Viejo held it's 35th Annual Walk Against Drugs on the MVHS campus. The dignitaries were County Supervisor Don Wagner, Orange County Sheriff Don Barnes, Mission Viejo City Council members Trish Kelly and Wendy Bucknum, School Board members Barbara Schulman and Dr. Edward Wong, and of course MVHS's very own Pablo!!! MVHS Senior Emma Quirk sang the National Anthem.



It was a night in Wonderland...

Almost a thousand Diablo's fell down the rabbit hole on September 30th as they danced the night away at Hoco in Wonderland. This homecoming spectacular was held in the MVHS gym quad. There was a merry-go-round, carnival ride, funnel cake, caricature artists and much more. A former teacher, Erin McConnell helped students envision themselves better in Wonderland with her generously donated photo-op cut-out. It was a great night to be a Diablo. The dance followed the Diablo Football victory over Kamehameha Kapalama High School, who traveled over the sea from Hawaii to be here (34 - 0). At halftime of the game Jeremy Caringella and Naz Yorulmas were crowned as

Homecoming Royalty.



Homecoming Royals Jeremy Caringella and Naz Yorulmas with their Court; Emily Calzada, Nolan O'Rourke, Aly Glass, Tina Liu, Annika Beall, Bella Grasso, Zya Fees, Brayden Adams, and Ella Adams. Not Pictured, Micheal Brown.



Mission Excellence



Each year the Kiwanis Club of Mission Viejo honors students who exemplify extraordinary community service, citizenship, academic achievement, or outstanding improvement. Three of our students were introduced and given certificates at the first Kiwanis Award Breakfast of the year. Principal Osborne presented the awards to Taylor McLuckey, Sophia Melberg, and Santiago Vargas.



Future Ready

This year's Future Ready: Mission Accomplished event was a resounding triumph as over 400 seniors engaged enthusiastically in preparing for their higher education journey. With a focus on college applications and invaluable financial aid insights, the day was a stepping stone towards a promising future. Amidst the buzz and excitement, seniors navigated through the intricacies of college applications, receiving expert guidance directly from college reps and resources to streamline their submissions. From essay writing tips to navigating application portals, every student found tailored support.



The Financial Aid Information session was equally impactful, offering crucial insights into scholarships, grants, and student loans. Seniors dove into discussions on FAFSA, understanding the intricate world of financial support, and charting paths towards affordable higher education. Future Ready wasn't just a day; it was an empowering experience that equipped our seniors with the tools and knowledge they need for the next phase of their educational journey. A huge thank you to Lauren Rodriguez and the rest of the MVHS school counselors, PTSO members, custodial crew, military recruiters, and college reps who made this day a phenomenal success!

As our seniors set sail towards their dreams, we're confident they are well-prepared and equipped to conquer the world of higher education. Congratulations to all participants for taking this proactive step towards a brighter and successful future, Mission Accomplished!

Please click on this link to see our [Future Ready Campaign Video](#).

Monthly Guidance

Keep up with the latest guidance events and advice with their monthly newsletter. Check out December on the next page or bookmark the following link for more editions: <https://www.svusd.org/schools/high-schools/mission-viejo/guidance/ccnewsletter>





MVHS – COUNSELOR CONNECTION



Guidance Newsletter: December 2023

Hello Diablos!

December is here, which means Winter Break and the end of Semester 1 are right around the corner! It is extremely important for students to work hard in their classes before their grades become final. Semester 1 grades will appear on the high school transcript. The School Counselors have given guidance lessons to all grade levels this semester. These lessons can be found on the guidance website under grade level information.

We are here to help support you this school year! Please visit the [MVHS Guidance page](#) and instagram [@MVHSGuidance](#) to find helpful information.

MVHS GUIDANCE DEPARTMENT

Grade Level

Google Drives

These are to help students and families find information about all things specific to each grade level.

Winter Break:

12/23-1/7

This is a great time for students to relax, spend time with family & friends, and prepare for a fresh start in January for Semester 2.



Winter break is also a great time to volunteer in the community. Visit [MVHS On Campus Opportunities](#) and [volunteermatch.org](#) for local opportunities.

ACADEMIC

Final Exam Schedule

2023-2024
Fall Semester

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
December 18 Regular Monday Schedule	December 19 Special Late Start Final - Per. 0	December 20 Special Schedule Final - Per. 1 & 4	December 21 Special Schedule Final - Per. 2 & 5	December 22 Special Schedule Final - Per. 3 & 6
Staff Collab. 7:45 - 8:24 Period 1: 8:30 - 9:26 Period 2: 9:34 - 10:26 Break 10:28 - 10:38 Period 3: 10:46 - 11:40 Period 4: 11:48 - 12:42 Lunch 12:42 - 1:22 Period 5: 1:30 - 2:24 Period 6: 2:32 - 3:26	Period 0: 7:22 - 9:22 Period 1: 9:30 - 10:15 Period 2: 10:23 - 11:08 Break 11:08 - 11:14 Period 3: 11:22 - 12:07 Period 4: 12:15 - 1:00 Lunch 1:00 - 1:40 Period 5: 1:48 - 2:33 Period 6: 2:41 - 3:26	Period 1: 8:30 - 10:32 Break 10:32 - 10:38 Period 4: 10:48 - 12:50	Period 2: 8:30 - 10:32 Break 10:32 - 10:38 Period 5: 10:48 - 12:50	Period 3: 8:30 - 10:32 Break 10:32 - 10:38 Period 6: 10:48 - 12:50

COLLEGE AND CAREER

Seniors!
FAFSA & Dream
Act Application
opens 12/31!

Seniors on Common App must submit their official transcript from [Parchment.com](#) to Common App before the semester ends. Please also be sure to check your college portal after applying!

Looking for ways to help pay for college?
Click [HERE](#) for scholarship opportunities!

11th Grade Checklist

The School Counselors have put together an [11th Grade Checklist](#) for students with important information to start in the Fall, Spring, and Summer of 11th grade. This is a very important year for students to start researching what they want to do after high school. We hope this checklist will give students and families a better idea of how to prepare for senior year and life beyond high school.

SOCIAL EMOTIONAL LEARNING

On **Monday, December 4th**, the School Counselors will be delivering the **Signs of Suicide (SOS) presentation** to all 10th grade students through their World History classes. This presentation will give students valuable information to understand the warning signs of depression in themselves and their peers and provides materials to support students through the ACT model: **Acknowledge: Listen to your friend, don't ignore threats, Care: Let your friend know you care, Tell: Tell a trusted adult so they can help.**

[VISIT MENTAL HEALTH RESOURCE PAGE](#)



Go Diablos!
Mission Viejo High School
Guidance Department



COLLEGE & CAREER FAIR 2023

POST EVENT DATA

859 Registrants

2400 Total Attendance Estimated

1056 Pre-Registered

768 Scanned In

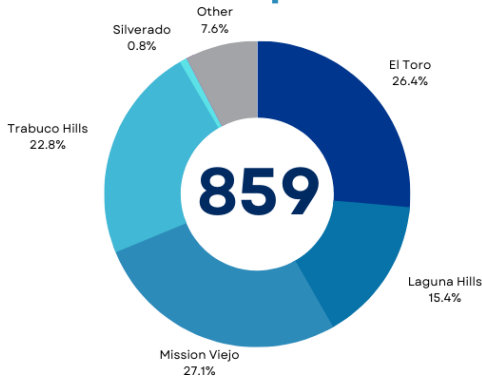
91 Manual Check-In

111 Reps Present

120 Registered + **+3** On-Site Adds - **-12** No Shows

60 Institutions Used StriveScan

Who Showed Up

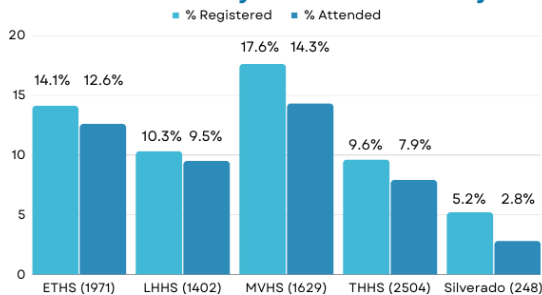


Class of '24 48%

Class of '25 28%

'26 & Up 24%

Attendance by % of Student Body



Busiest StriveScan Tables

- UC San Diego • UC Riverside
- University of Wyoming • UC Santa Barbara
- Hawai'i Pacific University • Indiana University
- ArtCenter College of Design • UC Irvine
- Boise State University • Ohio State University
- + UCLA, Stanford Didn't Use StriveScan

Standing Room Only Presentations

- ✓ The Financial Aid Process by Saddleback
- ✓ The Application Timeline & Successful Prep During Your HS Years by Success Forward

Career & Trade Representation

- Automotive
- Beauty
- Starbucks
- Construction
- Financial
- Animal Services
- CROP
- Military
- First Responders
- Special Olympics
- Career Start

Opportunities to Improve for 2024

- Volunteer Training • Social Media • Career & Trades
- Entry Scanning • Signage • Parking • Special Education





Performing Arts Department

The Miracle Worker

Mission Viejo High School Drama opened its production season this year with William Gibson's *The Miracle Worker*. *The Miracle Worker* is a classic play following the heroic journey of Anne Sullivan who teaches a young Helen Keller the power of language and communication. The show was entirely produced by the student body in drama and will be adjudicated by the California Educational Theatre Association and Orange County Cappies. The play performed November 16, 17, and 18 at the MVHS Performing Arts Theater.



Our School Board President, Barbara Schulman gave a glowing review on her facebook page, chronicling the highlights of SVUSD: "MVHS drama presents "The Miracle Worker" Directed by Chris Hixson. I suggest that if you can go to see this play Friday or Saturday night at 7 pm, you do. This is a very emotional play and the students do an incredible job. It is so emotional and they portray each character to their fullest. You feel Helen is learning to spell from Annie. Thanks as always for the invite. I have to admit I cried at the end. At the stage door when I hugged Izzy and Aria, I cried at their incredible portrayals again. I also was accompanied by Max Fournier to dinner and the play I am so lucky."

MVHS Marching Band

The Mission Viejo Marching Band has finally wrapped up their season at the Western Band Association Championships, winning 3rd place in their division, and bringing home caption awards of High Percussion and High Auxiliary. Their show, "Star-Crossed Lovers," featured music from Tchaikovsky's "Overture to Romeo and Juliet," as well as Leonard Bernstein's "West Side Story" to tell the story of how hope perseveres in the face of opposition and adversity.



Preparation for this season began with weekly clinics for musicians in July, as students shook off the summer dust from their instruments and learned to work together as ensemble musicians. This year's group of students featured a large freshman class - an astounding 40% of the marching band experienced their first year in the program this season. In order to succeed, a vast majority of members had to take on many responsibilities with maturity beyond their years. It's safe to say that they did indeed succeed; over the course of the season, the band earned two Division First Places, two Division Third Places, four High Percussion, and three High Auxiliary awards.

Accolades aside, our mission here in the instrumental music department is to build the culture of our student body.



Through our programs, each student will learn to invest themselves to become more strategic rehearsers, stronger performers, and kinder teammates. The drastic improvements and learnings of this past marching season has made this clear: our students are ready to rebuild and grow.

MVHS Sports

National Letter of Intent

December 20th—NLI Ceremony

Treyvon "Tre" Tolmaire—Football - Boise State University
Travis Anderson—Football—Boise State University
Mark Scholler—Football—UCLA
Michael Salgado Medina—Football—University of Arizona
Jack Matranga- Football—Airforce Academy

Our official ceremony for the National Letter of Intent Day will be February 7th



November 8th—NLI Ceremony

Caroline Roelen—Diving-University of Houston
Anna Lemkin—Diving-Stanford University
Ava Tabangcura—Softball—Quinnipiac University
Zach Welsh - Diving - Purdue University
Dakota Marsee—Softball—Rhodes College
Hailey Gald—Softball—Colgate University
Sofia Elliott—Softball—University of Iowa
Jake Welsh—Diving—University of Texas at Austin
Jeremy Caringella—Soccer—Point Loma University (not pictured)

Unified Sports



MVHS played ETHS in a basketball game and MVHS prevailed....always impressed with the Diablo competitive spirit! It was a wonderful inclusive event and loved see to MV Best Buddies partners (students) play for ET. Thank you to Teacher/ Unified Champion Advisor/co-Best Buddy Advisor Mark Chiljian for his unwavering commitment to our students and inclusiveness. A note of appreciation to Tiffany Loh-Rios, Pep Squad Advisor Rebekah Pogue, and Troy Roelen for their support with this event.

Chad Johnson —Coach of the Week LA Charger

Chad Johnson was recently awarded the LA Chargers coach of the week and a \$1000 prize for our athletics department. This nearly two decade old program annually recognizes high school football coaches "who have made a difference in the lives of their players through leadership, hard work, and a special dedication to their young scholar-athletes."



MVHS Sports

Girls Varsity Tennis



MV Football

Congratulations to the Mission Viejo High School Football program. On December 8th the Diablos traveled to Saddleback College where they competed in the CIF CA State Championship game against De La Salle. The Diablos played a fierce and competitive match to take the title and become the 2023 CIF SS champions, Regional bowl champions, and now the 2023 CIF State Champions for Division 1AA. It was a hardworking and tiring season with a wonderful outcome for our school. This is the second time in school history for MVHS to hold the State title in football and we could not be more proud of the student-athletes, coaches, volunteers, our supportive community and administrative support that put so much time and effort into this special season. With a final score of 27-14, let's give another congratulations to MV Football.



Flag Football

With an overall record of 16-9, our girls flag football program had a spectacular inaugural season for the new sport on campus. Senior, Avery Brewster was selected to compete in the LA vs. OC All star game held in the Sofi stadium and hosted by our very own LA Chargers.



MVHS Sports



Wrestling

Our wrestling programs have had a strong start to their preseason duals and meets for the upcoming winter season. Picture to the left shows their team bonding event where our athletes volunteered and helped support local food bank, Second Harvest and hand picked fruits and vegetables for the Orange County community.



Zale Ming pins CA #24 ranked wrestler



Girls Varsity Golf

Junior Captain Christina Palacios and Sophomore Kira Blick qualified and competed in the CIF individual Championship tournament after medaling in the Seaview league tournament.

Cross Country

Finishing 3rd overall for the Seaview league, our Boys' Cross-Country team qualified for the CIF championships hosted at Mt. San Antonio College. At the CIF meet, the team then qualified for the **State** championships, traveling to Fresno, CA during their Thanksgiving Break. Congrats to the team and coaching staff for working hard and sacrificing to compete at the highest level.



Whole Hearted Athlete

MVHS Senior Varsity Soccer player, Griffyn Pugh received a Life Saving Award from the American Red Cross for "Extraordinary Action". He saved an elderly man from almost drowning at the Mission Viejo Lake who was tangled in his rigs and fishing equipment. Very proud of our fellow Diablo jumping into action!



MVHS AVID NEWSLETTER

1st QUARTER

AVID FIELD TRIPS

The AVID sophomores visited Concordia University on September 27. Mrs. Nicholson even got to show her AVID students her recognition on the Concordia Hall of Fame! The AVID juniors toured SDSU on October 17 with Mr. Mao.



BOO POPS

The AVID students sold Boo Pops for \$1 each as their first quarter fundraiser. The Boo Pops were lollipops with a greeting gram attached. Each AVID student sold at least five. This fundraiser made about \$400 for our program.



AVID seniors have been completing college applications like mad! Each senior is completing the Common App, CSU app, UC app, and a community college application. All are due by November 17 in the AVID Senior Seminar. Fingers crossed that we get lots of acceptances!

HIGHEST GPA's!

The AVID 9 freshmen students have won the highest GPA for both September and October so far this year! They celebrated with delicious cake and the AVID trophy in their classroom. Congrats! Keep it up!



The AVID juniors learned all about job interviews and the hiring process. Students presented their resumes to administrators and counselors during mock job interviews in the library. They received valuable feedback that will help them land their dream job in the future.

AVID ALUM GUEST SPEAKER

MVHS AVID alum class of 2015, Aaron Thomas, spoke at the October AVID All-Call. He shared his journey from MVHS into the military and through community college, CSUF, and UCI to become a financial analyst for Kaiser.



AVID 11 & AVID 12 had Fun Fridays doing a blindfolded puzzle team building activity. Students had to help their blindfolded classmate put together a puzzle! Communication was the key to succeed in this activity!



FUTURE READY DAYS

The AVID Seniors helped fellow MVHS seniors apply to colleges during Future Ready Days on October 4 & 5.



AVID CLASS POINTS

- AVID 9: 10 points
- AVID 10: 5 points
- AVID 11: 0 points
- AVID 12: 5 points



The winning class will be treated to a pizza party at the end of the year!

UPCOMING EVENTS

- UCLA field trip on December 8
- AVID Thanksgiving All-Call on November 15 @ tutorial in MPR

MVHS AVID[®] NEWSLETTER

2nd QUARTER 2023-2024

FIELD TRIP TO UCLA



The AVID 9 freshmen and other AVID upperclassmen toured UCLA on Friday, December 8, with Mrs. Ross, the AVID 9 teacher, and Mrs. Rodriguez, one of our guidance counselors. Everyone said it was worth the two hours' drive in LA traffic!



FINANCIAL LITERACY with Schools First FCU



A representative from Schools First Federal Credit Union has been in our AVID classrooms this semester, teaching our AVID students about budgeting, loan, credit cards, and all things money, so our AVID students will be prepared to succeed financially when they graduate.

COLLEGE APPS ARE COMPLETE!

The AVID seniors have hit "SUBMIT" on all of their college applications, and acceptances are already rolling in! Our seniors have received acceptances from: Concordia, Vanguard, Whittier, Westminster, Chico State, CSU San Marcos, Boise State, University of Arizona, and University of Oregon! Most acceptance letters arrive in February or March, so to have so many so soon is a testament to our students' hard work and caliber.

AVID CLASS POINTS

AVID 9: 20 points
AVID 10: 15 points
AVID 11: 0 points
AVID 12: 15 points

The winning class will be treated to a pizza party at the end of the year!



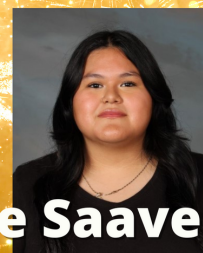
AVID SENIOR STANDOUT

We are proud to announce our AVID Class of 2024 Senior Standout is Stephanie Saavedra Flores! Stephanie has already been accepted to Chico State University, and she is also thinking of attending OCC to become a sonographer. She will be competing for scholarships through OCDE AVID. In addition, she is also a **Dell Scholarship semi-finalist!**

Congratulations to our

MVHS CLASS OF 2024

AVID SENIOR STANDOUT



Stephanie Saavedra Flores

SCHOLARSHIP NOMINEE

In addition to Stephanie Saavedra Flores, we were also able to nominate **NATALIE STOUT** for scholarship money from OCDE AVID. Natalie is an outstanding student who wants to pursue a career as an elementary school teacher. She has already been accepted to Boise State, University of Arizona, and University of Oregon!



Highest GPA Steal!

At the December AVID All-Call, the AVID 10 sophomores won highest GPA, stealing that title from the AVID 9 freshmen who have had the trophy in their classroom all year! Mrs. Nicholson and the sophomores finally got to eat cake!

FAFSA Delayed

The Free Application for Student Aid is opening sometime before December 21, which is different this year than the usual October 1 opening. There are many changes to the FAFSA this year which should make it easier for students to apply. One change is that students no longer have to have a Social Security number.

UPCOMING EVENTS

- Saddleback College & Orange Coast College field trip in February
- AVID Night at Knott's Berry Farm: March 1st from 4 PM-12 AM



Engineering

JPL Invention Challenge Final contest was held and MVHS Advanced Engineering students made the trek to JPL in Pasadena. Under bright sunshine and a calm wind, we had one of the most entertaining contests in years. The variety of inventions was remarkable and the JPL employees/volunteers were outstanding.

This year's contest was very challenging and many teams that participated did not complete the challenge. They either did not complete the milestones of a working prototype, or their contraption did not work as planned, or had to withdraw because of lack of planning. Those school teams that managed to overcome obstacles were invited to the finals at JPL.

MVHS represented well and beat out more than half of the original competition of 150 + teams. We earned 12th & 13th place overall, and secured the coveted award of Most Unusual Entry. It was unusual in that the contraption employed many different uses of potential and kinetic energies such as gravity, springs, pulleys, teeter/totter, ramps, inclined planes, swinging pendulums, elastic bands, push pins, and even hot wheels cars and race track. A lot of the other groups in the competition used only 2 or 3 types of energy to complete the task.

MVHS Engineering Program is now an Internationally Recognized Award Winning Program. Great job students and Blaise Miranda.



Oceanography

Oceanography is making a splash with some old haunts and new adventures. We undertook our first annual field trip of the year to Scripps Aquarium in San Diego on October 23rd. Our next trip is the Aliso Creek/Dana Point Beach Cleanup on January 11th followed by our big excursion to Toyon Bay, Catalina for our 3 day, 2 night extravaganza at the end of March.



We love to innovate and continue to build up our program, so this year introduced the Wave Simulation lab which allowed students to harness the plunger method of wave generation observed at the California Science Center in LA and Monterey Aquariums. We've also recently joined up with Poseidon Education (unrelated to the desalination plant) to take action against ocean pollution. We have targeted five storm drains for focus in our report to the local water districts and EPA. This program is a beginning internship with a focus on broadly applicable skills and offers a more direct and tangible tie-in to possible careers through this field of study. We are starting with one class piloting this program and hope to more fully incorporate this next year.



Diablo Learning Centers Schedule

Time	Monday	Tuesday	Wednesday	Thursday	Friday
<i>Time before school:</i> Tues.- Thur. 8:00 am - 8:24 am		Mrs. Barber—Teacher Room 526 (Math/Algebra 1 and Geometry/Social Science, Quiet Place to Study)	Mrs. Kozick-Kingston— Teacher Room 722 (Biology/Chemistry/Quiet Place to Study)	Kim Gerwatosky— Teacher Room 213 (Social Stud- ies/Quiet Place to Study)	Mrs. Kozick- Kingston— Teacher—Room 722 (Biology/Chemistry /Quiet Place to Study)
<i>Time during lunch:</i> Mon. 12:42 pm—1:22 pm Tues.– Fri. 12:54 pm-1:34 pm	Ms. Ryhlick— Teacher Room 723 (Math Algebra 1, Geometry, Algebra 2, Pre-Calculus)	Mrs. Kozick-Kingston— Teacher Room 722 (Biology/Chemistry/Quiet Place to Study)	Mr. Thompson— Teacher Room 502 (VAPA/Quite Place to Study)	Mrs. Kozick-Kingston Teacher Room 722 (Biology/Chemistry/ Quiet Place to Study)	Mr. Thompson— Teacher Room 502 (VAPA/Quite Place to Study)
<i>Time after school:</i> 3:26 pm - 4:00 pm			Mrs. Turner—Teacher Room 217 (Math Algebra 1, Geometry, AI Levels)		

FLEX TIME

This year we have made some positive changes to the MVHS tutorial with a new program called Flex Time. With this new program, students can take control of their education by making appointments with their teachers. Teachers can help guide their students by making appointments for their students. Teachers can quickly and effortlessly check students into tutorials using students' ID cards. With the use of a scanner, the Flex Time App reads the barcodes that are already provided on student ID cards to identify and check in and account for each student.





Final Thanks and Acknowledgments



Thanks to our fabulous faculty and admin team who showed their spirit and support of our wonderful students in the annual Grad Nite Fundraiser basketball game. We may have a dynasty on our hands as the faculty won for the second year in a row.



Thank you to Sarah Norris for helping us all get into the spirit of the holiday season with her amazing Holiday Choir Concert. Students sang 24 holiday showstoppers.



Important upcoming dates to remember:

- December 22— January 5th—Winter Break, No School
- January 9 — PTSO Meeting—6:30 pm Large Conference Room
- January 10 — Minimum Day
- January 10 — MVHS Showcase
- January 15 — Dr. Martin Luther King Jr. Day Holiday—No School
- January 29 —Staff Development Day, No School
- February 16 & 19 — February Recess— President's Day

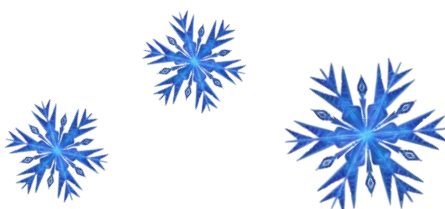
March 29—Minimum Day

April 1 - 5 — Spring Recess

May 27 — Memorial Day, No School

May 28—30—Finals Schedule Minimum Day

May 30 — Last day of School & Graduation



Thank you!

A special shout out to our local businesses:



28201 Crown Valley Pkwy, Laguna Niguel, CA 92677 and
27712 Antonio Pkwy, Ladera Ranch, CA 92694



23971 El Toro Rd
Laguna Hills, CA 92653



25280 C Marguerite Parkway
Mission Viejo, CA 92692



25482 Marguerite Pkwy
#101, Mission Viejo, CA 92692



SIXSTAR

<https://www.sixstarpro.com/>