

VETERAN'S DAY NO SCHOOL

Monday, November 11

PROFESSIONAL DEVELOPMENT NO SCHOOL

Friday, November 15

FALL EXHIBITION

Tuesday, November 19 6:00-8:00 pm Da Vinci Design

THANKSGIVING BREAK

Mon., Nov. 23- Fri., Nov. 29
*There is NO Minimum Day on
Friday, November 22!



ISSUE 3 NOVEMBER

GRADE 11 NEWS

11.08.19



COUNSELOR

Hello Juniors and Parents! It's that time of year when final exams, Exhibition projects, and POLs are on the horizon. We know the work can be stressful, but with planning and organization, your counselors and teachers know you can do it! A main reason why getting good grades junior year is important is that your junior year teachers are typically the ones who will ask for your letters of recommendation if you are applying to private schools. Junior year comes with a lot of stress, but with planning and positivity, it can also be a time filled with excitement about the future. All this hard work can pay off. For any additional questions about college, contact your student's counselor.

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HAVE YOU SIGNED UP THE DA VINCI DESIGN BLOG YET?

To stay updated with information specific to our school, go to:

http://dvd.davincischools.org/
and type in your email to subscribe today!

ALL STARS

Another long-standing tradition at Da Vinci Design High School is Community Dialogue and All-Stars. Teachers are invited to select one student who embodies a positive and kind representation of their class.

BRIAN REQUEÑA exemplifies citizenship, academics, and leadership in our community.





Our scientists have been exploring the unit of Genetics the past four weeks. They learned about Gregor Mendel and his famous pea experiments, types of inheritance, along with their development of how pedigrees are used as tools to predict and determine inheritance of traits as part of their Exhibition project. In this genetics unit it was imperative to explore the most well known molecule known as DNA. We dove into the DNA of strawberries and successfully extracted it. The look on our scientists' faces was priceless as they saw the DNA strands!



BIOLOGY

RICARDO PLACENCIA

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Our first unit is coming to an exciting end! After studying the Salem Witch Trials and reading the play, "The Crucible" students will be conducting an in class trial. We will be working on our argumentative writing skills while also learning the ins and outs of a real trial. Looking forward, we will start to explore the idea of 'legacy' and begin writing our own personal narratives in connection with our interdisciplinary exhibition project.

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Having finished the Great Depression and The New Deal, students are moving on to WWII. The unit will focus on the Pearl Harbor attack, the Japanese internment camps, and the dropping of the atomic bomb. The focus will be on students writing an argumentative paper based on whether or not the internment camps or the atomic bombings were justified, depending on which prompt they choose. Students will also create a propaganda poster to support their argumentative writing.



With Exhibition fast approaching, the students have been focused on their bios to give insight into their "Legacy." This will also be a vital piece of their personal/business portfolio that they will be working on throughout the rest of the school year. Simultaneously, they have come up with business ideas to create business plans and their first logos for their business.

KHLAUDY@DAVINCISCHOOLS.ORG

In Integrated Math 3 students went through several critique sessions of their final Desmos Art Project and completed a write-up showcasing their understanding of transformations of functions, which included a reflection of their math project process. In Honors Precalculus, students extended their knowledge trigonometry with graphing trig functions and their inverses. We will start investigating area under the curve, which is their first direct preparation for Calculus. Both classes also have their 12 Weeks Exam next week, error analysis, and will begin preparing for POLs.









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Our focus this month is prepping for Exhibition and completing our mask painting things both digitally and traditionally. Afterwards we are going to embark on a special mural project with the Montessori schools. which will take us into POLs. Students will be able to showcase the skills they have developed so far to plan and execute their murals.



KSIMON@DAVINCISCHOOLS.ORG

This month students begin their first long term project that revolves around designing their dream house. Students have criteria and constraints they must follow, as well as, residential codes. Throughout this project, students will learn about different roof styles, wood framing components, hand drafting, drafting symbols scaling, floor plans, and architectural symbols. Students will take their hand drafted floor plans and begin converting them to digital form. They will also learn about different residential roof styles and students will use cardboard and foamboard to build a model representing their design.



After our field trip to the UCLA Fowler Museum, we began making our own masks to represent the legacy our families already have and the legacy we would like to leave in the world. We chose this because the juniors will be the first group to spend all 4 years at the new campus!

Photo credits: Stacee Lianna

















