

**DATES  
+ INFO.**

## **COMMUNITY DIALOGUE**

Friday, January 31

## **PD DAY - NO SCHOOL**

Friday, February 7

## **PRESIDENTS DAY HOLIDAY - NO SCHOOL**

Monday, February 17



Crystal Bustillo and her family at Disneyland over the Winter break.

ISSUE 4  
FEBRUARY

# **GRADE 11 NEWS**

01.25.20



Sydney Richardson wins the "Martin Luther King, Jr. 'I have a dream'" essay contest through the Watts Area Ministers.



**BIOLOGY**

**RICARDO PLACENCIA**

## **RPLACENCIA@DAVINCISCHOOLS.ORG**

Students started the unit of Evolution which focuses on the essential question "How do species change over time to survive in different environmental conditions?" We'll study the legacy of Charles Darwin and his contributions in developing the mechanisms of Natural Selection that drive evolution. Students are challenged to see if Charles Darwin had a strong theory of evolution based on evidence. We currently live in a time when words such as "fake news" are common in our political newsfeeds, so it is very important for students to develop the ability to make decisions and form opinions based on concrete evidence from reliable sources even if it is unpopular.



**ENGLISH**

**STEFANIE SALINO**

## **SSALINO@DAVINCISCHOOLS.ORG**

We have started off 2020 studying the original 'roaring 20s' in preparation for our study of F. Scott Fitzgerald's *The Great Gatsby*. The students will continue to develop their reading comprehension skills while also making connections between 2020 and the 1920s. I am looking forward to introducing the novel this month and getting the students excited to find out all about the mysterious *Gatsby*.

## **HSHER@DAVINCISCHOOLS.ORG**

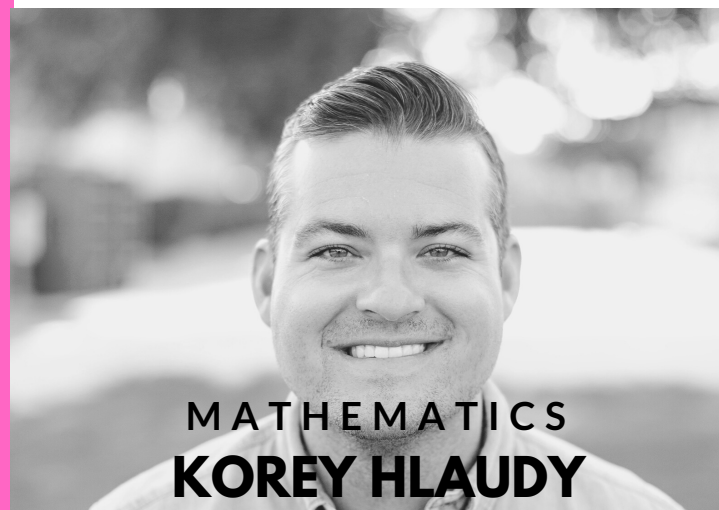
Students are entering into a study of the Cold War. The primary focus and project of this unit is current events. The United States is going through such a historic and tumultuous period in its history, so much of which has direct Cold War origins, which makes a perfect opportunity for students to see the impact of history in their home country. Hence, it is recommended starting now and continuing during this unit, that students pay attention to news and talk with their parents regarding current events and news in order to find a topic for their presentation and prepare for it.

## **KDIXON@DAVINCISCHOOLS.ORG**

Students will be focusing on the development of their business plan by researching multiple business competitors and developing their "ask". Knowing how they compare to other businesses in the same product/service realm and being able to present a possible investor with an opportunity to help to grow their business is a major part of the overall business plan.

## **KHLAUDY@DAVINCISCHOOLS.ORG**

Students will be extending their knowledge of inverses to exponential functions and logarithms. We will do a lab to understand the Scoville scale of the hotness of peppers. We will then investigate the inflation in Venezuela to better understand how exponentials and logarithmic relationships apply to the real world. In Precalculus students ended studying area under the curve and will now focus on reviewing polynomials to access rationals and do a Boolean summary of the thinking necessary to graph a rational function.





GRAPHIC DESIGN  
**RALPH VILLALOBOS**

**RVILLALOBOS@DAVINCISCHOOLS.ORG**

The month of January focused on traditional drawing and design. Specifically we looked at the human body. With a study on the torso, legs, arms, feet and hands, students spent a lot of time drawing with pencils in their sketchbooks. The month will end with a series of gesture studies looking at the form as a whole. All of this work is great preparation for any more complex art skills and our next project!



ARCHITECTURE  
**KATHERINE SIMON**

**KSIMON@DAVINCISCHOOLS.ORG**

Students continue their dream house design project they started at the end of last semester. They now will convert their hand drawn drafts to digital form using a computer program. Throughout this process they will continue to make edits so they can improve their design.



**WINTER BREAK  
TREATED OUR  
STUDENTS WELL!**

Students got the rest they needed over winter break. Take a look at how some students spent their time over Winter Break, 2019!

