



WEEKLY RECAP

UPPER SCHOOL

4/13/20-4/17/20

WRITER'S WORKSHOP

EDUCATOR: MS. ANGELA

Gio Verdi, Ian McMillin, Jacob Hill, Grady Underwood, Mae Allen, Zoe Elmore, Ricky Marler, Emmitt Setliff, Hendrick McMillin, Charlotte Cornell

How can we, as fiction writers, create a story that both entertains and teaches values?

Students began their writing process this week by creating a story map. They decided on the title, main character, supporting characters, setting (place and time), plot, and the resolution of their story. Students began writing a paragraph at a time to get editing suggestions, helping them with their spelling and grammar. Next week, they will participate in critical friends groups to get feedback about their stories and to answer any questions readers may have. Their finished product will be an original work of fiction, showcasing their imagination and their knowledge of the elements of fictional writing.

EXPLORING HUMAN IDENTITY

EDUCATOR: MS. SAVANNAH

Lexi Setliff, Nate Shiflet, Jack Allen (MTW), Christian Perez, Avery Martin, Aislinn Landi, Genevieve Hobgood, Brie Carlisle, Rowan Landi, Damian Perez, Rowynn Shiflet, Kenley Johnson, Faith Hill, Joseph Miller, Landen Johnson, Jonas Dunlap

How can we, as memorialists, explore the identities of individuals during the world wars and create a memorial in their honor?

This week, the students were introduced to the Holocaust. By utilizing resources primarily from the United States Holocaust Memorial Museum in Washington, D.C, as well as Facing History, students discovered how the Nazi Party's plot towards genocide unfolded, even before the war began.

INTEGRATED MATHEMATICS AND SCIENCE

EDUCATOR: MS. ANGELA

Gio Verdi, Ian McMillin, Ricky Marler, Mae Allen, Grady Underwood, Jacob Hill, Zoe Elmore, Emmett Setliff, Hendrick McMillin, Rhett Allen, Charlotte Cornell

This week, students had a mini PBL task using the driving question "How can I, as a field trip planner, choose a place to visit in Florida that is both educational and fun?" as their framework. Students found a place they would like their class to visit. They justified their choices by identifying what could be learned at the site they chose, as well as by listing ways that the visit would be enjoyable for everyone. Students also made choices based on accessibility. How many miles is the location from Verdi EcoSchool? Can students be driven there? Some proposed field trip ideas were Bok Tower Gardens, the Spoil Islands, Melbourne's Renaissance Festival, and local airboat rides.

INTEGRATED MATHEMATICS

EDUCATOR: MR. KRIS

Genevieve Hobgood, Brie Carlisle, Damian Perez, Rowynn Shiflet, Rowan Landi, Joseph Miller, Faith Hill, Kenley Johnson, Landen Johnson, Neven Martin, Aislinn Landi, Avery Martin, Lexi Setliff, Christian Perez, Jonas Dunlap, Jack Allen, Nate Shiflet

We have made it past the midway point. We focussed our efforts on clocking hours in Khan Academy. We also tried something new over the web. I held a successful Math BINGO game online. Each student was given a personalized BINGO sheet and I called out the math problems via Google Chat. Jonas was the winner.

GENETICS

EDUCATOR: MS. NIKIA

How can we, as geneticists, learn about the traits of our DNA and their inheritance to connect all humans and improve our quality of life?

The week began with a review of DNA replication, transcription and translation. We dedicated the rest of the week to understanding cell division with an integrated teaching approach for them to apply the functions of these processes to genetics. In particular, making the connection of gene expression and variation to all of these cellular processes. We went in depth into the stages of mitosis and meiosis and what happens during each of the stages at the cellular level—(focusing on what is happening to the chromosomes). These concepts are the basis of understanding future lessons including the laws of heredity, mutations, forensics and all of the "more interesting" parts of genetics that everyone loves to learn. They showed

that they understood the importance of these critical concepts by working hard on all of the assignments this week.

***We decided as a class to switch times from 4PM to 10AM on Monday, Tuesday, and Thursday with independent time for assignments on Wednesday and Friday.**

ONLINE FITNESS

EDUCATOR: Mr. Kristopher

All Students

This week we focused on High Intensity Interval Training and Kickboxing Cardio. We also tried something new. We did a class on head stands, handstands, and cartwheels. It was definitely a funny challenge to teach this over the web, but we did an excellent job. Many of the children didn't know the fundamentals of these exercises, so this was a great step by step class for performing each of these movements. Because of the way I taught the lesson, students will be able to safely practice on their own until they perfect these exercises.

PASSION PROJECT

EDUCATOR: MS. SAVANNAH AND MS. DENISE

ALL

WEEK 4: CREATE

This week, students began to create their chosen products. Students documented through taking pictures, and reflected on the challenges and successes that they experienced throughout the building phase.