

Weekly Recap

January 28 - February 1, 2019
Upper School

Monday, January 28

MORNING MEETING & MINDFULNESS

Ms. Denise and Ms. Savannah

All

MORNING JOURNALING

8:15-8:30

Make cards for Ms. Savannah to celebrate her birthday yesterday!

MORNING MEETING

8:30-9:00

FOCUS TOPIC: SETTING A CHARACTER GOAL

Finish character goal setting sheet

SAFEKEEPER RITUAL:

Class Agreements

BREATHKEEPER Ritual

Led by student Breath Keeper Samuel

MATH I

Mr. Kris

All

Charli, Eva, Giovanni, Zoey

We started off the class with jumping jacks to expend a little energy. After that was complete started our review on adding large three digit numbers followed by a multiplication exercise.

MATH II

Ms. Amanda Rose and Ms. Savannah

Christian, Ian, Jacob, Jonas, Olivia, Ricky, Grady, Xavier, Harper, Sarah

Today, we challenged our ability to simplify fractions by playing a board game in groups. Most students surprised me in their willingness to reduce fractions and who off their ability to divide!

CHOICE CLASS: UKULELE

Mr. Andrew

Landen, Damian, Nate

Today we learned some advanced chords to “complete” their chord charts. We touched on them briefly last week, but today we focused on them. We also learned a few “seventh” chords and how they tend to want to resolve to a specific chord. More specific we noticed how the dominant chord in a key can be made a seventh and wants to resolve to the tonic, or the V7 > I - specifically showed them G7 > C, A7 > D, and C7 > F. We practiced playing these.

CHOICE CLASS: URBAN GARDENING

Ms. Bridget

Samuel, Avery, Neven, Genevieve, Charlotte, Kenley, Brie, Grace

We did a cleanup of the farm. Since there was a storm, we walked around and picked up all of the branches that flew in the storm and put them in the compost. We planted some more flowers in our clay pots alongside the aloe. We went over what the scientific process says and reviewed each step. We did an experiment with working with variables for how flowers will grow. We took our aloes and put them in both an extremely sunny spot and placed a similar aloe in a very non-sunny spot. We measured both of the plants as well as gave them extra water versus not as much water. We went over terms such as variable vs constant, hypothesis, and experiment.

PLANT-BASED COOKING

Ms. Bridget

All (in small groups)

Today in plant-based cooking, we made organic gluten-free donuts. We made them by using coconut milk, oatmeal, vanilla, coconut oil, baking soda, and molasses.

We discussed what molasses is and where it is from. We also talked about the consistency of oatmeal and how to use a food processor to grind it into a natural flour. We discussed what molasses is and where it is from. We reviewed the different types of oils that you can use while cooking. The class listened to facts on coconut oil and the benefits of it. We also talked about where coconuts can be found and the harvesting of them.

PE

Mr. Kris

All

I brought a long rope to class this week and we played tug of war! After tug of war we made a tightrope between two trees. Fun was had by all, and the kids requested that we repeat this activity the next day.

PBL 1 & 2

Ms. Denise and Mr. Kris

Charli, Eva, Gio, Ricky, Sarah, Grady, Xavier, Zoey, Christian, Ian, Jacob, Jonas, Olivia, Charlotte

WEEK 5: STUDENT WORK TIME & PRODUCT COMPLETION

- Product: Does your work show creativity and good craftsmanship? Does it represent your expert knowledge about your topic?

This was the final week for students to complete their final products (models, dioramas, books, visual aids).

PBL 3

Ms. Savannah

Avery, Brie, Damian, Genevieve, Grace, Harper, Kenley, Nate, Neven, Samuel

Today, the students continued to work on their Everglades project within their groups. The teams worked together to finish up their research, and create their activities for their presentation.

LITERACY 1

Ms. Lorelei

Charli, Eva, Gio, Ricky, Sarah, Grady, Xavier, Zoey

Today the students worked on building and sorting words with short o and long o, as well as working in student choice centers where students could read self-selected texts, work on their Animal Research Project or continue creating and solving word searches or crossword puzzles.

LITERACY 2

Ms. Bridget

Christian, Ian, Jacob, Jonas, Olivia, Charlotte

Today we learned about long and short sound vowels. We went over each vowel sound, practicing where to place each word in the specific categories. The students had an activity where they had to find the words and categorize them individually. Students learned about pronunciation, working with a dictionary, and how to predict what a word sounds like. We also learned a bit about compound words. We went over our vocabulary from last week and wrote short definitions for each of the vocabulary words.

The class receive their new vocabulary words for this week and also wrote definitions.

LITERACY 3

Ms. Savannah

All

Avery, Brie, Damian, Genevieve, Grace, Harper, Kenley, Nate, Neven, Samuel

Entry Ticket: Read the poem “Eating Poetry” by Mark Strand. What do you like about the poem? What did you dislike? Are there any elements in the poem that might give you a clue of what type of poem it is?

After the students answered the entry ticket, we discussed this as a group. The consensus from the children was that this poem is weird, and that it had to be about a dog! Through this poem, we learned that poetry doesn’t always mean exactly what it says and that the author may use literary devices to include a hidden meaning within their poetry. Good poems often include elements like metaphors, imagery and personification. We also discussed that poems can be interpreted in many different ways, depending on the individual reader.

The students spent the remainder of class working on their original poems.

MAKERSPACE

Ms. Denise

Gio, Jacob, Olivia, Zoey, Xavier, Grady, Christian, Selena, Sarah, Eva, Jonas

WEEK 4: PUPPETRY

This week, we are focusing on the artistic medium of puppetry. Today, we were introduced to articulated paper marionettes.

We experimented with some simple construction and assembling and customizing a series of puppets designed by various artists.

URBAN GARDENING

Ms. Bridget

Ian, Charli, Ricky, Harper

We started to plant some more flowers in our clay pots alongside the aloe. We went over what the scientific process says and reviewed each step. We did an experiment with working with variables for how flowers will grow. We took our aloes and put them in both an extremely sunny spot and placed a similar aloe in a very non-sunny spot. We measured both of the plants as well as gave them extra water versus not as much water.

We went over terms such as variable vs constant, hypothesis, and experiment.

MATH III

Ms. Amanda Rose

Avery, Charlotte, Brie, Damian, Genevieve, Grace, Kenley, Landen, Nate, Neven, Samuel

Today, we worked with Mr.Dave on understanding the coordinate plane through playing a rousing game of battleship!

Tuesday, January 29

MORNING MEETING & MINDFULNESS

Ms. Denise and Ms. Savannah

All

MORNING JOURNALING

8:15-8:30

Complete your character goal-setting sheet. If you've finished, celebrate by playing a game or hanging out with friends until morning meeting.

MORNING MEETING

8:30-9:00

BRAIN SMART START:

Sweep the Deck and

Would You Rather Court

SAFEKEEPER RITUAL:

Class Agreements

BREATHKEEPER Ritual

Led by student Breath Keeper Nate

MATH I

Mr. Kris

All

Charli, Eva, Giovanni, Zoey

Today's class started with a three minute dance contest to expend some energy and warm up. We continued our discussion on area. After that we practiced our multiplication skills and discussed tactics to help find math solutions.

MATH II

Ms. Amanda Rose and Ms. Savannah

Christian, Ian, Jacob, Jonas, Olivia, Ricky, Grady, Xavier, Harper, Sarah

Today, we worked together to design our own dice and then took turns rolling the dice and simplifying the fractions they formed.

CHOICE CLASS: UKULELE

Mr. Andrew

Landen, Damian, Nate

Today I only had Damian and I gave him a pretty advanced class, basically the building block of music, some call it the Rosetta Stone of music; the Circle of 5ths. Along with the circle we learn the order of flats and the order of sharps. We learn how many sharps or flats are in each key, and the patterns that emerge. I told him not to worry about memorizing it, because that's collegiate level stuff, but I did get through to him with many "ah-ha" moments as things began unlocking in his brain. Really all I wanted to show was why certain keys are popular, and others aren't. They began asking about "all the other chords and keys" that we don't focus on, and this is really the only way of showing exactly why. Basically the key of C, having no flats or sharps, is the easiest to comprehend, and thus the most popular key, especially for beginner-level classes and songs. For this purpose, it definitely explained this concept to where I felt he understood completely.

CHOICE CLASS: URBAN GARDENING

Ms. Bridget

Samuel, Avery, Neven, Genevieve, Charlotte, Kenley, Brie, Grace

We checked in on our current experiment with our plants in the garden. We recorded any changes that have occurred. Then we went into our lesson about creating a business plan with an environmental and gardening theme. We reviewed different careers that environmental science majors and gardening enthusiasts have. We also discussed the

benefits of opening up your own business. We talked about what it means to have an entrepreneur mindset. Students were asked to think of what business they were open and then answer five questions about building a new business. They included:

1. What problem does your business solve? What need are you meeting in the community?
2. How does your business generate income?
3. Who will also be involved in your business? Some students decided to go into business together at this point.
4. What is your pricing strategy and why?
5. Who are your most valuable customers?

The completed answers were very fascinating. Some students were going to sell prepared food, while others were going to sell essential oils that they made from using plants in the garden.

PLANT-BASED COOKING

Ms. Bridget

All (in small groups)

We made vegan nachos using organic corn chips, non gmo vegan cheddar cheese, black olives, jalapeños, tomato, and some avocado. We used the slow cooker to do so. We also made fruit smoothies from frozen strawberries and frozen blueberries as well as bananas mixed with coconut milk puréed in a food processor. Students thoroughly enjoyed the food and had fun altering the recipe to their liking. Some students tried adding coconut oil to their smoothies and some added chia seeds. Others went for a fully honey, coconut milk and banana smoothie while some preferred only blueberry and strawberry. It was a good experience for the students to see how each person likes different food and that is totally alright. We discussed the health benefits of fruit smoothies as well as how much the nachos actually tasted like dairy cheese nachos. While discussing the health benefits of smoothies, we talked about how the enzymes and nutrients are easily absorbed when drinking smoothies. Smoothies are easier to digest.

PE

Mr. Kris

All

After so much fun playing tug of war from the day before, we played this game again. After that game we used the rope to play a giant jump rope game.

PBL 1 & 2

Ms. Denise and Mr. Kris

Charli, Eva, Gio, Ricky, Sarah, Grady, Xavier, Zoey, Christian, Ian, Jacob, Jonas, Olivia, Charlotte

WEEK 5: STUDENT WORK TIME & PRODUCT COMPLETION

- Product: Does your work show creativity and good craftsmanship? Does it represent your expert knowledge about your topic?

This was the final week for students to complete their final products (models, dioramas, books, visual aids).

PBL 3

Ms. Savannah

Avery, Brie, Damian, Genevieve, Grace, Harper, Kenley, Nate, Neven, Samuel

Today, the students continued to work on their Everglades project within their groups. The teams worked together to finish up their research, and create their activities for their presentation.

LITERACY 1

Ms. Lorelei

Charli, Eva, Gio, Ricky, Sarah, Grady, Xavier, Zoey

Students worked in small groups or individually on specific reading strategies based on their individual reading capabilities. One group worked on using text features to ask and answer questions about a nonfiction passage about breakfasts around the world. Another group read about owls and practiced writing questions using different question words.

LITERACY 2

Ms. Bridget

Christian, Ian, Jacob, Jonas, Olivia, Charlotte

Students reviewed the current vocabulary words for the week. We also went over the long and short vowel sounds from yesterday, looking at the two columns that were created. I brought in a book that has poems regarding the English language, pronunciation, and other language arts elements. The poems that we read addressed some of the concepts that we are learning such as vowel sounds. The students enjoyed the poems. We then took out the United States of America flashcards that include the 50 states and fun facts about each of them. Each student was able to pick out their favorite state out of the 50. They had a poster board in which they created an advertisement to advertise to come move to that specific state. We learned about New York, Hawaii, Alaska, Florida, Texas, and more. The students used their writing and language skills to

describe the state, list certain facts like the state flower, motto, and then drew pictures of the state. We talked about what goes into an advertisement and the process that takes place.

LITERACY 3

Ms. Savannah

All

Avery, Brie, Damian, Genevieve, Grace, Harper, Kenley, Nate, Neven, Samuel

The students started the class by taking a look at given visuals that are connected to poetry as examples for visuals that they can make for their original poems. The students then brainstormed additional ideas of visuals that they may create.

After brainstorming, the students were reminded of the calendar and how many work days they have until our class poetry slam. They were also reminded of the steps that they would need to take in order to complete the project. The students were then released to work on their individual poetry projects.

MAKERSPACE

Ms. Denise

Gio, Jacob, Olivia, Zoey, Xavier, Grady, Christian, Selena, Sarah, Eva, Jonas

WEEK 4: PUPPETRY

Today, the kids were challenged with designing their own one-sheet articulated paper marionettes.

3-D PRINTING with Mr. Mike:

Grady, Gio, Jonas, Christian, Xavier

URBAN GARDENING

Ms. Bridget

Ian, Charli, Ricky, Harper

Class today was postponed due to the fact that three of the four students were not present today. The one student that was present joined up with Ms. Denise's class.

MATH III

Ms. Amanda Rose

Avery, Charlotte, Brie, Damian, Genevieve, Grace, Kenley, Landen, Nate, Neven, Samuel

We exercised our art skills by completing a unique color by number based on graphing linear equations on a coordinate plane.

Wednesday, January 30

MORNING MEETING & MINDFULNESS

Ms. Denise and Ms. Savannah

MORNING JOURNALING

8:15-8:30

Xavier's birthday is tomorrow. Make him a card before morning meeting.

MORNING MEETING:

FOCUS TOPIC: SETTING A CHARACTER GOAL

Today we made bracelets with letter beads with our character goals on them (focus, friendship, kindness, etc.)

BREATHKEEPER Ritual

Led by student Breath Keeper Jacob

MATH I

Mr. Kris

All

Charli, Eva, Giovanni, Zoey

Today class was a little different. We started with a quick jump rope challenge to settle into class. Then we watched a funny video about long multiplication. After that we completed a worksheet that had long multiplication.

MATH II

Ms. Amanda Rose and Ms. Savannah

Christian, Ian, Jacob, Jonas, Olivia, Ricky, Grady, Xavier, Harper, Sarah

Today, we completed our final assignment in the world of simplifying fractions. All students demonstrated understanding of the concept.

CHOICE CLASS: UKULELE

Mr. Andrew

Landen, Damian, Nate

Today we looked a bit more at the circle of 5ths, I explained it to Landen, and appreciated Damian's help in explaining. I can tell he really grasped it, and perhaps intrigued him to pursue music further simply because I showed him the way music is

organized in a sort of puzzle, or a pattern, and he really seemed to dig it. We reviewed the more complex chords, and played through our songs that we had been working on all semester.

Next week I will be out and Mr. Brock will be doing a rhythmic workshop with them. If you remember my notes from last week I mentioned the “right hand techniques” that need work, and what that really means is a better understanding of the timing aspect of music. The left hand controls pitch, right hand rhythm. This is also very mathematical, usually divided into fourths. Usually we strum each chord four times, usually there's four chords in each phrase, and even further, usually there are four phrases per verse or chorus. The subdivision of the beat, or whole note, into half notes, quarter notes, eighth notes, etc, delves into fractions, and is just as important in creating music as knowing the notes and chords. It has been a pleasure teaching this class, I really appreciated Damian's, Landen's, and Nate's attentiveness, kindness, and overall great behavior, I'll miss it.

CHOICE CLASS: URBAN GARDENING

Ms. Bridget

Samuel, Avery, Neven, Genevieve, Charlotte, Kenley, Brie, Grace

We went over our environmental business plans. We had time to do a peer review of the business plans. We learned about what a consultant is and how valuable it is to receive consulting while going through a business endeavor.

While looking into our business plans, these were some of the questions that the partners had to ask each other. 1. Are there any loopholes in this business plan? If so, what are they and how will we solve them?. 2. How will this business generate income for both the benefit of the individual and the environment? 3. How will this business change the community positively? 4. Do you plan on actually creating this business someday? 5. What will the name of the Business be? 6. How many more years until you create this business? 7. Will you franchise?

Students also were able to think of their own questions that they used to interview the business plan owners.

PLANT-BASED COOKING

Ms. Bridget

All

We made vegan nachos using organic corn chips, non gmo vegan cheddar cheese, black olives, jalapeños, tomato, and some avocado. We used the slow cooker to do so. We also

made fruit smoothies from frozen strawberries and frozen blueberries as well as bananas mixed with coconut milk puréed in a food processor. Students thoroughly enjoyed the food and had fun altering the recipe to their liking. Some students tried adding coconut oil to their smoothies and some added chia seeds. Others went for a fully honey, coconut milk and banana smoothie while some preferred only blueberry and strawberry. It was a good experience for the students to see how each person likes different food and that is totally alright. We discussed the health benefits of fruit smoothies as well as how much the nachos actually tasted like dairy cheese nachos. While discussing the health benefits of smoothies, we talked about how the enzymes and nutrients are easily absorbed when drinking smoothies. We learned about how Smoothies are easier to digest.

PE

Mr. Kris

All

For PE today we started the class with a quick tug of war, and then played capture the flag. This is one of our favorite games.

PBL 1 & 2

Ms. Denise and Mr. Kris

Charli, Eva, Gio, Ricky, Sarah, Grady, Xavier, Zoey, Christian, Ian, Jacob, Jonas, Olivia, Charlotte

WEEK 5: STUDENT WORK TIME & PRODUCT COMPLETION

- Product: Does your work show creativity and good craftsmanship? Does it represent your expert knowledge about your topic?

This was the final week for students to complete their final products (models, dioramas, books, visual aids).

PBL 3

Ms. Savannah

Avery, Brie, Damian, Genevieve, Grace, Harper, Kenley, Nate, Neven, Samuel

Today, the students continued to work on their Everglades project within their groups. The teams worked together to finish up their research, and create their activities for their presentation.

LITERACY 1

Ms. Lorelei

Charli, Eva, Gio, Ricky, Sarah, Grady, Xavier, Zoey

We learned how to write a nonfiction introduction paragraph (or sentence). Students

completed a quick write to answer what is a frog and we did a shared writing activity to write an introduction. We explored different nonfiction introduction mentor texts, and the students wrote their own. We edited their drafts and started cutting and pasting photographs of their animals.

LITERACY 2

Ms. Bridget

Christian, Ian, Jacob, Jonas, Olivia, Charlotte

We started the class out with some more time to finish up our advertisements that are all about our favorite state. Some students needed to finish coloring while others needed to add a few more lines about what makes the state great. We presented these and did it in an advertisement type of way. We went over what great advertisement need and what type of writing style is best when creating an advertisement. We talked about the audience and how to write for particular audiences. We also went over the power of song, using jingles and advertisements and how poetry actually overlaps with advertisements.

LITERACY 3

Ms. Savannah

All

Avery, Brie, Damian, Genevieve, Grace, Harper, Kenley, Nate, Neven, Samuel

The students started the class by watching examples of poetry slams and discussing what made the winners of these poetry slams unique performers. What made their performances good? They then spent some time finding their favorite poem in preparation for our “My Favorite Poem” practice poetry slam on Friday. The students then spent the remainder of class working on their individual poems.

MAKERSPACE

Ms. Denise

Gio, Jacob, Olivia, Zoey, Xavier, Grady, Christian, Sarah, Eva, Jonas

OPEN STUDIO

If Monday and Tuesday work is complete, students work on their open build plans or progressing in their PBL project.

URBAN GARDENING

Ms. Bridget

Ian, Charli, Ricky, Harper

We checked in on our current experiment with our plants in the garden. We recorded any changes that have occurred. Then we went into our lesson about creating a business

plan with an environmental and gardening theme. We reviewed different careers that environmental science majors and gardening enthusiasts have. We also discussed the benefits of opening up your own business. We talked about what it means to have an entrepreneur mindset. Students were asked to think of what business they were open and then answer five questions about building a new business. They included:

- 1.What problem does your business solve? What need are you meeting in the community?
- 2.How does your business generate income?
3. Who will also be involved in your business?
- 4.Some students decided to go into business together at this point.
- 5.What is your pricing strategy and why? Who are your most valuable customers?

MATH III

Ms. Amanda Rose

Avery, Charlotte, Brie, Damian, Genevieve, Grace, Kenley, Landen, Nate, Neven, Samuel

Today, students were given the option to complete 3 different “self assessments” to prove their knowledge of the coordinate plane. They could create a mini quiz, a poster describing how to plot points, define important math vocabulary, or discuss common mistakes. They really impressed me with this assignment!

Thursday, January 31

MORNING MEETING & MINDFULNESS

Ms. Denise and Ms. Savannah

All

XAVIERS BIRTHDAY

MORNING COMMUNITY PLAY

Bandshell

8:15-8:30

MORNING MEETING

8:30-9:00

Review Thursday and Friday schedule. Remind about Lit at library.

REVIEW OF FARM BOUNDARIES

Construction on the roof of Yoga Garden.

SAFEKEEPER RITUAL:

Class Agreements

BREATHKEEPER Ritual

Led by student Breath Keeper

MATH I IN THE GARDEN

Mr. Kris

All

Charli, Eva, Giovanni, Zoey

Today's class was fun. The class met at the bandshell where I had drawn the floorplan of an entire apartment. The question was to find the area of the apartment using measuring tape, and then to determine how much it would cost to tile the apartment at \$2 per foot. Together, we were focused and solved the question.

MATH II IN THE GARDEN

Ms. Amanda Rose and Ms. Savannah

Christian, Jacob, Jonas, Olivia, Ricky, Grady, Xavier, Harper, Sarah

Students were put in charge of designing a fraction-based scavenger hunt that they are going to trade with each other tomorrow!

CHOICE: ENVIRONMENTAL SCIENCE

Ms. Bridget

Samuel, Neven, Charlotte, Landen, Nate

Students learned about the dispersal of seeds today. We discussed how Plant seeds can be dispersed in a number of different ways. Some seeds are transported by wind, and have seeds designed to float, glide, or spin through the air. Plants growing near a river may use the flowing water to transport their seeds. We hypothesized how the seeds near us, around us, and even next to the river have been dispersed. We specifically call this movement of seeds away from the parent seed dispersal. The agave plant at the farm has a parent agave and then two baby agaves in front of it. We learned how seeds can be

dispersed by animals in a variety of ways. Many plants develop their seeds inside a fruit of some kind. We went over how pollination is the transfer of pollen from flower to flower to make a seed.

CHOICE: PLANT ANATOMY & PHYSIOLOGY

Ms. Mikael

Avery, Kenley, Grace, Genevieve, Brie, Damian

Today we learned more in depth about leaf anatomy. We learned to identify the apex, margin, base, midvein, petiole, and stipule. We collected a few leaves and identified each of these parts. Then we talked about the importance of leaves and how they produce food through the process of photosynthesis, how they breathe in CO₂ and release Oxygen, and how they respire through their stomata.

CHOICE: WINTER GARDENING

Ms. Mikael

Christian, Jacob, Charli, Eva, Sarah, Ricky, Harper, Jonas

The students went back to their new garden plots. Before they left, each group set a goal to accomplish. Jacob and Eva planted a black sapote tree and transplanted lettuce and mint into their garden. Christian and Sarah discovered oak trees growing in their beds so they pulled them out and transplanted parsley and lettuce into their bed. Jonas watered his pigeon peas he transplanted and decided he wanted to put a groundcover of longevity spinach and mint. Harper chose to take care of the lettuce and turnip beds by watering with worm tea. At the end of the day each group demonstrated what they did and what they learned

CHOICE: ENTOMOLOGY 2

Ms. Amanda Rose

Gio, Olivia, Zoey, Xavier, Grady

Today, we learned the proper way to pin Orthopterans (Crickets and grasshoppers) and practiced technique. We also discussed relaxing jars as well as insect anatomy and structure.

SCREEN PRINTING

Ms. Sabrina

Kenley, Landen, Samuel, Avery, Charlotte, Brie, Nate

Print day! Today we printed our shirts for FLEAgad!

HERBALISM

Ms. Jessica

Neven, Genevieve, Grace, Damian

Today the students were introduced to Compresses and Poultices. We began by noting their definitions, establishing their differences, and then practicing! A compress is essentially a healing tea for topical applications in which the towel is soaked then placed on the part of the body that is inflamed, irritated or swollen. A poultice is crushed, fresh, plant matter that is in the form of a paste (some herbalists use powders) then placed into a towel or cheesecloth and put onto wounds, cuts, as well as inflamed/irritated or swollen conditions. We then did some free exploration where they had to identify ‘pellitory of the wall’ weed, also known as ‘cucumber weed’. When picked fresh it tastes just like cucumber.

PE

Mr. Kris

For today's PE we played a 4-way tug of war using an over inflated inner tube. Fun was had by all! I would recommend this game for birthday parties. We couldn't stop laughing.

LITERACY 1

Ms. Lorelei

Charli, Eva, Gio, Ricky, Sarah, Selena, Grady, Xavier, Zoey

We went to the library with Literacy 2 students.

LITERACY 2

Ms. Bridget

Christian, Jacob, Jonas, Olivia, Charlotte

Today we had class at the Library. We had noun, adjective, and verb index cards (100 cards) and students built sentence trains by placing the index cards next to each other. The students enjoyed created fun, hilarious, and creative sentences as well as learning more about the different sentence structures and use of nouns, adjectives and verbs. We went over what a subject/predicate is and pointed them out in the created sentences.

LITERACY 3

Ms. Savannah

All

Avery, Brie, Damian, Genevieve, Grace, Harper, Kenley, Nate, Neven, Samuel

Today, the students participated in our second author's circle of the poetry unit! The students worked in teams of 3, and took turns reading their poem out loud. As the students read, the other team members wrote down compliments, suggestions, and next steps. After, the students shared their feedback. The students repeated this process until

each team member shared and received feedback. When finished, the students answered the exit ticket: What is one piece of feedback that you appreciated or may use when revising?

CHOICE: SOIL SYMBIOTICS

Ms. Mikael

Xavier, Ricky, Harper

It was a small class of just Xavier and I today. We dug holes and planted all of our pigeon peas and bicapsularis transplants in the ground with markers so that they don't get stepped on. We chose open places that have no plants so that they don't get crowded.

ENVIRONMENTAL SCIENCE

Ms. Bridget

Gio, Jacob, Olivia, Zoey, Grady, Christian, Eva, Sarah, Charli, Jonas

Today the students created a blueprint for an edible landscaping house and lawn.

We had an in-depth discussion about the current trend of turning lawns into gardens and farms.

“Grow food instead of growing a lawn” was a motto that we discussed. The students used tape measures to measure out and make accurate measurements of their lawn. They had to choose their location, the amount of money it would cost to do so, and the plans that would be in the lawn.

They drew the pictures labeling each plant and gave reasons to why they chose each plant for their edible landscaping. We made a list of pros and for edible landscaping and the pros won. We also had a dictionary and we looked up word such as “edible”. We walked the garden and look for edible plants in the garden for inspiration.

We also made solar panels on our blueprint when we were labeling our houses.

MATH III

Ms. Amanda Rose

Avery, Charlotte, Brie, Damian, Genevieve, Grace, Kenley, Landen, Nate, Neven, Samuel

Today, we worked with Mr. Dave on designing a coordinate plane Map of EGAD!

Friday, February 1

MORNING MEETING & MINDFULNESS

Ms. Denise and Ms. Savannah

All

RAINED IN

Drop off at classrooms.

8:30-9:00

We used this extra time indoors allowed us to have some bonus time to work on our PBL projects and prep the classrooms for the presentation next week. .

MATH I IN THE GARDEN

Mr. Kris

Charli, Eva, Giovanni, Zoey

Today's outdoor class was threatened by rain, but weather cooperated, and we enjoyed an interesting scavenger hunt. On this hunt we searched for acute angles, obtuse angles, different types of arrays, and geometric shapes.

MATH II IN THE GARDEN

Ms. Amanda Rose and Ms. Savannah

Christian, Ian, Jacob, Jonas, Olivia, Ricky, Grady, Xavier, Harper, Sarah

Today, we traded our scavenger hunts and solved the puzzles in order to complete the assignment!

CHOICE: ENVIRONMENTAL SCIENCE

Ms. Bridget

Samuel, Neven, Charlotte, Landen, Nate

Today the students created a blueprint for an edible landscaping house and lawn. We had an in-depth discussion about the current trend of turning lawns into gardens and farms.

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We also had a dictionary and we looked up word such as “edible”. We walked the garden and look for edible plants in the garden for inspiration.

We also made solar panels on our blueprint when we were labeling our houses.

CHOICE: PLANT ANATOMY & PHYSIOLOGY

Ms. Mikael

Avery, Kenley, Grace, Genevieve, Brie, Damian

Everyone in class chose to work on their PBL project therefore there was no class today.

CHOICE: WINTER GARDENING

Ms. Mikael

Christian, Jacob, Charli, Eva, Sarah, Ricky, Harper, Jonas

Today the students planted a lot of sweet potato starts all over the garden where there is a lack of groundcover! I showed them what the growth habit is like, how long the growing season is and when to harvest them. Then we planted a young papaya tree. I brought in fruit to dissect and try. We planted the seeds we dissected in starter pots. Then everyone tended to their garden plots.

CHOICE: ENTOMOLOGY 2

Ms. Amanda Rose

Gio, Olivia, Zoey, Xavier, Grady, Selena, Keonte, Athena

Today, we went over how to properly preserve insects, relax insects, and store insects when you can not get to them immediately. Students created “relaxing jars” to help prepare specimens for next week.

SCREEN PRINTING

Ms. Sabrina

Kenley, Landen, Samuel, Avery, Charlotte, Brie

Print day! Today we printed our shirts for FLEAgad!

HERBALISM

Ms. Jessica

Neven, Genevieve, Grace, Damian

The students helped one another in making their tinctures if they were absent last week, intended to test their knowledge. We enjoyed a tea made by Grace in class, which

contained hibiscus, sage, and honey. We also caught up our classmates by challenging them to find pellitory of the wall weed, or cucumber weed.

PE

Mr. Kris

All

EARLY RELEASE - NO CLASS

LITERACY 1

Ms. Lorelei

Charli, Eva, Gio, Ricky, Sarah, Selena, Grady, Xavier, Zoey

EARLY RELEASE - NO CLASS

LITERACY 2

Ms. Bridget

Athena, Christian, Ian, Jacob, Jonas, Keonte, Olivia, Charlotte

EARLY RELEASE - NO CLASS

LITERACY 3

Ms. Savannah

All

Avery, Brie, Damian, Genevieve, Grace, Harper, Kenley, Nate, Neven, Samuel

EARLY RELEASE - NO CLASS

CHOICE: SOIL SYMBIOTICS

Ms. Mikael

Xavier, Ricky, Harper

EARLY RELEASE - NO CLASS

ENVIRONMENTAL SCIENCE

Ms. Bridget

Gio, Jacob, Olivia, Zoey, Grady, Christian, Eva, Sarah, Charli, Jonas

EARLY RELEASE - NO CLASS

MATH III

Ms. Amanda Rose

Avery, Charlotte, Brie, Damian, Genevieve, Grace, Kenley, Landen, Nate, Neven, Samuel

EARLY RELEASE - NO CLASS