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Dear OSSES Family Members,

Principal's Corner

Progress Reports went home Friday. Please be sure to turn in your AOR by next Friday, February 24th. Parent-Teacher Conference days are the 21st and 23rd of February.

The Smile Mile is March 4th. If you haven't already, please sign up for this great event. Students who register will receive dress down passes. We hope to you everyone there.

The Board of Games club just finished their chess tournament! Take a look on Page 9 for the results.

We hope you enjoy your long Presidents' Day Weekend and look forward to seeing your student on Tuesday.

Sincerely,
Michael Singleton
Principal

STEM Fair!

Congratulations, Orcas! Our administration and teachers are so impressed with your projects! They are creative and definitely show off all the hard work you did using and applying the scientific method!

Each teacher had the difficult task of choosing the top 5 projects according to the OCPS STEM Fair rubric. Our amazing display of student boards that were chosen as classroom winners will be in the hallway through Thursday night, so parents can see them as you come to parent teacher conferences.

From the boards in the hallway, 6 will be chosen to advance to the OCPS STEM Fair and will be on display during the Central Florida Fair. More information will be forthcoming on the top 5 winners from each class, as well as the 6 projects that will advance.

Thanks again for all your hard work!

This week in Kindergarten we had a fun-filled week with lots of love and laughter! In reading we focused on the topic of friendship and kindness, and we also continued working on our blending and rhyming skills. In math we have been working on building upon our knowledge of place value, and begun to practice our addition and subtraction skills. In science we have been learning about the concept of day and night, and in social studies we have been learning about cardinal



Kindergarten

Snake Molt Experiment

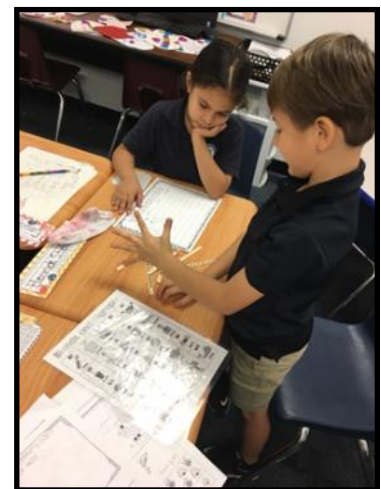
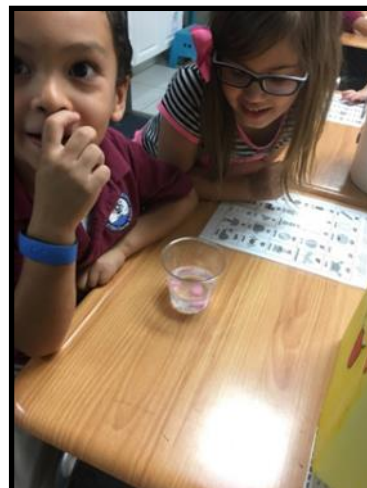


directions and skills we need to read a map. Thank you to all the parents who donated supplies for our Valentine's celebration this week, you all are awesome! Don't forget parent-

teacher conferences are next week; we can't wait to see you there!



Ms. Haecherl's class doing a candy heart science experiment!



Ms. Haecherl's class doing a place value pick-up sticks partner game.

1st Grade

In First grade Ms. Swank and Ms. Anderson's class: In reading, we focused on the / ar/ sound and created treasure maps with our "pirate words". We began our new unit, "better together" and read the play "Domino Soup."

In math we continued our unit on measurement. In science and social studies, and completed fun Valentine's Day STEM activities and continued to learn about living and nonliving things.

Ms. Parker and Ms. Strickland's class: Enjoyed doing Valentine themed activities in Math and

Writing, such as data collecting and graphing candy hearts and writing friendship letters to friends . We are also working on Living things and their environment in science. For Language arts we are working on Long vowel sounds and finding the problem and solutions in stories.

The 5th grade has been strategically preparing for our upcoming FSA writing exam that will be on February 28th. The areas that will be scored include:

5th Grade

1) Purpose, Focus, and Organization

- Strongly maintained controlling idea with little or no loosely related material
- Skillful use of a variety of transitional strategies to clarify the relationships between and among ideas
- Logical progression of ideas from beginning to end, including a satisfying introduction and conclusion

2) Evidence and Elaboration

- Relevant evidence integrated smoothly and thoroughly with references to sources
- Effective use of a variety of elaborative techniques (including but not limited to definitions, quotations, and examples), demonstrating an understanding of the topic and text
- Clear and effective expression of ideas, using precise language
- Academic and domain-specific vocabulary clearly appropriate for the audience and purpose
- Varied sentence structure, demonstrating language facility

3) Conventions of Standard English

- Some minor errors in usage, but no patterns of errors
- Adequate use of punctuation, capitalization, sentence formation, and spelling

Additionally, they also displayed some impressive work with their S.T.E.M. Fair Projects. Some of the most impressive projects included topics which researched musical diaphragms, buoyancy using salt and eggs, landslide angles and their effects on wave sizes, and aquatic animal waste as fertilizer.

Mrs. Bonnell's class threw a party to celebrate Valentine's Day! Students played Valentines games, had a paper heart airplane contest, and shared our Valentines with the whole class. We had a blast! Thank you to everyone who contributed to making this day super fun!

In class, we are finishing our unit on measurement and are completing an at-home project where students are finding how tall their family members are and recording the data. Students will be presenting their data on Friday.

We are also learning about life cycles and will soon begin our unit on the human body and it's various systems needed to function. In reading, we are studying comparing and contrasting the genres in different stories and how to answer questions completely. In social studies, we are studying location and how to read maps using a key and symbols.



2nd Grade



3rd Grade

Third grade is exploring STEM this week through a field trip to Astroskate.

Ms. Murphree's class is working on division and fractions this week. In reading, they are reviewing synonyms and comprehension with nonfiction.

In science and social studies, they are continuing their study on plants and learning how culture is shared through art.



4th Grade

In preparation for the “Big Kahuna” (FSA Testing), fourth grade has been reviewing skills previously learned throughout the year with the Coach Performance Books. We will also be doing writing rotations where each class will rotate to a different teacher each day to receive instruction on as specific topic such as planning, elaboration, text evidence and conventions.

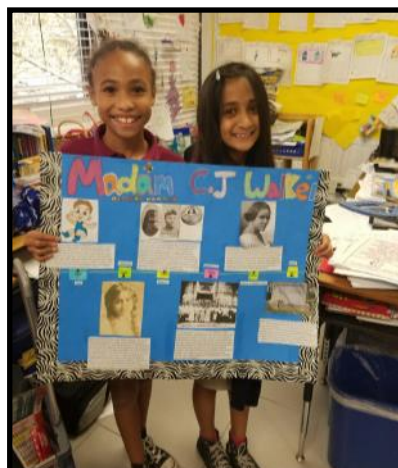
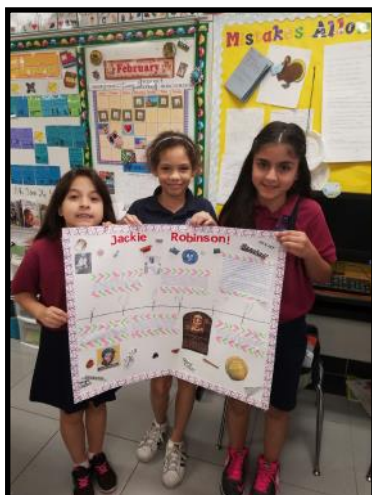
Ms. Hurley’s class has just completed their fractions unit and is moving onto geometry. They also have been learning a great deal about Black History. They collaborated with their reading

buddies to complete a banner that was on display for the Black History Night event. They have completed their novel study of *The Phantom Tollbooth* and are moving on to their next novel *Roll of Thunder, Hear My Cry*. To prepare for the topics covered in this book, our class has been completing activities and having discussions about prejudice and discrimination. Students have also been working with their partners in preparation of our Visual Pun Project Presentations which will happen on February 24th. We are all very excited to guess what each visual represents!

Miss Chardavoyne’s class has had a busy few weeks. Students

worked in groups to make a timeline for black history month of a person who fought during the civil rights movement. We have been studying about space and the phases of the moon. In math we are working on finishing up chapter 7 on fractions. We are working hard preparing for our writing FSA on February 28th.

Our next field trip is to the Orange County Regional History Center. Please do not forget that all forms and money (\$25) are due next Friday, February 24th. The field trip will take place on Friday, March 3rd, 2017.



Specials: Young Music Makers!

"I often think in music. I live my daydreams in music. I see my life in terms of music." -Albert Einstein

Kindergarten is finishing up their lessons on Days of the week and starting their Coins lessons. We have learned a song with the 7 days of the week in it and the students have played on un-pitched percussion instruments. They have learn a new instrument called the recorder.

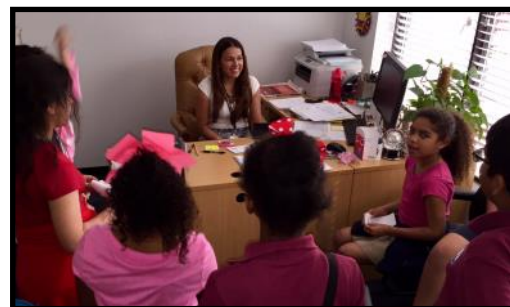
2nd grade has started their new unit as well concerning Musical Form. This involves us listen to different variations of classical music and figuring out ,using flash cards, where the different sections are in Classical music.

1st grade are now starting to discover how to notate rhythms on their own in duple meter. For example how to write out rhythms and read other rhythms given to them by fellow classmates. This will allow them to start reading music to evolve next year to actual music notes.

5th grade is learning about Instrument Playing Technique on different pitches and un-pitched instruments. They are learning how to properly play different instruments while coming together as a group to perform a familiar piece of music. It has been extremely difficult for them since it requires them to remember their parts that we went over a week earlier and add on new parts to their earlier ones.

4th grade is doing an advanced unit of 1st grade with learning Notation. They are learning about the Music Pyramid and how to combine different rhythmic patterns to play as a whole. Their partner needs to be able to read and perform their rhythms that they have created without confusion. They are writing their own 4-beat rhythms and verifying that they add up to 4 beats.

Last but not least, 3rd grade is starting a unit that is still misunderstood by high schoolers, it is called Improvisation. Improvisation forces them to create their own musical answer to musical questions that are being asked of them. These questions and answers are non-verbal, all produced by rhythms.



Dress Code Reminders

Dress Code: Acceptable Shoes



Dress Code: Unacceptable shoes



Dress Code: Jackets (Blue color only)



No hoodies, jackets with designs, or different colors are allowed. They may be worn to school but must be removed once inside.

Dress Code: Fall /Winter

Additional fall /winter clothing, including jackets that violate the school dress code, winter hats, gloves, etc. may be worn, but must be removed upon entering the building and stored in the student's backpack.

It is important to label all jackets and uniform clothing with the student's name and grade. In that way, if it is lost in the school, it can be returned to the right person.



FEBRUARY/MARCH 2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat
19	20 <i>No School!</i> 	21 <i>K-2 Parent-Teacher Conferences</i>	22	23 <i>3-5 Parent-Teacher Conferences</i>	24	25 <i>SLA (9am-12pm)</i>
26	27	28 <i>FSA Writing (4th & 5th)</i> <i>2nd Grade Field Trip</i>	1 (March)	2 <i>1st Grade Field Trip</i>	3 <i>4th Grade Field Trip</i>	4 
5	6	7	8	9	10	11 <i>SLA (9am-12pm)</i>

Board of Games



Our chess tournament has finally ended! All of our competitors were fierce and wise, but here are our champions!

1st place: Tarang Gaddam

2nd place: Rigoberto Umana

3rd place: Owais Khan



2016-2017 Orlando Science Elementary Field Trip Form

What: K-2 Field trip

When: Friday, April 21st, 2017

Where: Orlando Philharmonic Orchestra

Lunch: Students will bring a sack lunch to eat and a snack for when they get back

Transportation: Orange County School Buses will pick us up at 10:30 and drop us off at 1:15pm

Cost: \$10.00 per student due by Friday, March 31st, 2017

Due Date: Return the bottom half of this form and payment to Music Teacher by Friday, March 31st, 2017

****If you are willing and able to financially help another classmate, please contact your homeroom teacher and/or clearly label the envelope with the additional funds.**



Please return this portion with payment to your student's Music/ Classroom teacher.

Student Name _____

Printed Parent/Guardian Name: _____

Emergency Contact Phone Number ()

Parent/Guardian Signature: _____

Relationship to student: _____

I would like to be a chaperone on the trip _____ Chaperone Cost: \$7.00

Chaperones: Chaperones are welcome to join us on the field trip. Please email Ms. Parrella at Marisa.Parrella@orlandoscience.org if you would like to chaperone. The number of chaperones needed will be 1 parent for every 5-6 students. All chaperones must be cleared in Additions, before applying as a chaperone. Parents and family may not attend field trips unless they are a designated chaperone. Some chaperones might need to meet us at the location site due to not enough seating on the buses.

Liability Release: Should my child sustain or incur any accident or illness while on Orlando Philharmonic Orchestra property, I hereby authorize Orlando Phil employees and EMS to perform emergency care on my behalf. I give permission for my child to participate in any and all activities on that day. I understand that the transportation company and the hosting company, organization, or facility is insured and that Orlando Science Elementary is not responsible for accidents during transportation or at the event, that are not directly as a result of an Orlando Science Elementary employee.

2016-2017 Orlando Science Elementary Field Trip Form

What: 3 – 5 Field trip

When: Tuesday, May 16th 2017

Where: Blue Man Group @Universal CityWalk!

Lunch: Students will bring a sack lunch to eat

Transportation: Orange County School Buses will pick us up at 9:30am and drop us off at 1:30pm

Cost: \$50.00 per student due by April 14th, 2017

Due Date: Return the bottom half of this form and payment to Music Teacher by Friday, April 28th, 2017

**** We will be willing to set up a payment plan of 2 \$25.00 payments. First payment will be due Wednesday, February 28th, and second payment on April 14th, 2017. Please contact Ms. Parrella with further questions:**

Marisa.Parrella@orlandoscience.org

****If you are willing and able to financially help another classmate, please contact your homeroom teacher and/or clearly label the envelope with the additional funds.**



Please return this portion with payment to your student's Music teacher.

Student Name _____

Printed Parent/Guardian Name: _____

Emergency Contact Phone Number ()

Parent/Guardian Signature: _____

Relationship to student: _____

I would like to be a chaperone on the trip _____ Chaperone Cost: \$50.00

Chaperones: Chaperones are selected by the organizers of the field trip. You will be contacted if chosen as a chaperone, please do not submit payment until you are notified. The number of chaperones needed varies for each field trip. All chaperones must be cleared in Additions, before applying as a chaperone. Parents and family may not attend field trips unless they are a designated chaperone.

Liability Release: Should my child sustain or incur any accident or illness while on Universal CityWalk! property, I hereby authorize Disney employees and EMS to perform emergency care on my behalf. I give permission for my child to participate in any and all activities on that day. I understand that the transportation company and the hosting company, organization, or facility is insured and that Orlando Science Elementary is not responsible for accidents during transportation or at the event, that are not directly as a result of an Orlando Science Elementary employee.

Yearbook Pictures!

How to Submit pictures to be featured in the Yearbook!

Hello!

This year, submitting pictures to be considered for the yearbook is really easy.

1. Go to <http://www.hjeshare.com/eShare/Index.jsp> or search for HJ ESHARE in the app store (Apple and Android).
2. School Code: OSES2017 (case sensitive!)
3. Fill out the acknowledgement information.
4. Submit up to 10 pictures at a time. Once uploaded, you will be asked for the grade level of the student(s) in the picture. If it was a multi-grade event, such as Grandparents Night, just put K-2, 3-5, etc. If it is a single grade level, just put the number (1st grade = 1). It will also ask for the names of students and a brief description. If it is a class picture, you put "_____'s Class" or "Grade Level." All fields must have something.

That's it! The deadline to submit pictures will be sometime in March. But please do not wait until the last minute, as I'd like to work on the book throughout the year.

Pizza Day!

Pizza Day is back!

When: Every Tuesday

Options: 1 Slice: \$2

Combo #1: 1 Slice and 1 Drink - \$3

Combo #2: 2 Slices and 1 Drink - \$5

Payment: All Pizza money will be collected by your student's classroom teacher on the Monday before Pizza Day.

CASH ONLY will be accepted. Pizza Day money is separate from regular lunch money and cannot be transferred. Please send exact payment with your student in a labeled envelope for their teacher.

*****Pizza money turned in after Monday at 2:00 PM will not be accepted.*****

Pizzas are ordered from Papa John's. All slices of pizza are cheese only.



February Lunch Menu

Charter Hot School Menu

February MENU Lunch Fresh Fruit, Red/Orange, Dark Green, Legumes

Monday	Tuesday	Wednesday	Thursday	Friday
Assorted Cereal Bars (1G) w/ Mozzarella Cheese Stick E 0211 100% Apple Juice (¾ cup fruit) F 0013 Pear Cup (½ cup fruit) F 0029	Assorted Yogurt cups with Assorted Granola Pack (Chocolate or Cinnamon) (2G) 100% Orange Juice (¾ cup fruit) F 0014 Whole Assorted Apple (½ Cup fruit) F 0001 – Golden; F 0002 – Granny; F 0003 - Red	Assorted Cereal (cups, Bowls, or Bars Must offer w/ Cheddar Cheese Stick) (2G) 100% Orange Juice (¾ cup fruit) F 0014 Banana (½ cup fruit) F 0022	Bagel with Cream Cheese(2G) D 0001 100 % Apple Juice (¾ cup fruit) F 0013 Orange Wedges (½ cup fruit) F 0020	Assorted Pop-tarts (2 pack) (2G) D 0038; D 0039 Assorted Juice (¾ cup fruit) F 0013; F 0014 Applesauce (½ cup fruit) F 0007
6	7	8	9	10
Breaded Chicken Leg Basket [complete meal] CH E 9194L Cole Slaw (1/2c other) CH B 0050 Apple Juice (3/4 cup) CH F 0013	Fiesta Fajita Bowl w/peppers and onions over 1c Cilantro Lime Rice *(New recipe) CH E 0307L Pico de Gallo (1/2c. red/orange) CH B 0091 Lettuce & Tomato Salad CH B 0053 (1/2 c. other, ¼ c. red/orange) Kiwi, Quarters (1/2c. Fruit) CH F 004	Cheeseburger/Hamburger E 0090L / E 0094L Vegetarian Beans (½c. legumes) B 0033 Carrot Dippers with Ranch (1/2 c red/orange) CH B 0005 Pineapple Tidbits (1/2c. fruit) CH F 0034	Popcorn Chicken Bowl CH E 0111L w/ Corn & Mashed Potatoes Dinner Roll CH D 0007 Tangerine (1/2c. fruit) CH F 0045	Beef Teriyaki Bowl with 1c. Lo Mein CH E 0096L/CH D 0021 Stir Fry Broccoli (1/2c. green) CH B 0023 Cauliflower (1/2c. other) CH B 0015 Mixed Fruit (ss) (½c. fruit) CH F 0031
13	14	15	16	17
Oven Roasted BBQ Chicken Legs CH E 0060L w/ 2 Dinner Rolls D 0006 BBQ Sidewinders (1/2 c starch) B 0229L Cole Slaw (1/2c. other) CH B 0050 Apple Juice (3/4 cup) CH F 0013	Buffalo Tacos CH E 0301L with ½ cup Cilantro Lime Rice CH D 0019 Pico de Gallo (1/2 red/Orange) CH B 0091 Lettuce & Tomato Salad (1/2 c. other, ¼ c. red/orange)) CH B 0053 Orange Wedges (½c. fruit) CH F 0020	Macaroni and Cheese with Chicken Nuggets CH E 0043L Steamed Broccoli (1/2 c Green) CH B 0020 Sweet Potato Waffle Fries (1/2c Red) CH B 0043 Pears(ss) (½c. fruit) CH F 0029	Homemade Cheese Pizza CH E 0131L *Curly Fries (1/2 c. starch)* (New recipe) B 0045 Parmesan Garlic Roasted Garbanzo (½ c legume) B 0062 Pineapple Tidbits (½c fruit) CH F 0034	Rotini with Meatballs and Garlic Toast (new recipe) CH E 0250L/CH D 0010 Fresh Green Beans (1/2c Other) CH B 0019 Sweet Plantains (1/2 c Starch) CH B 0109 Orange Wedges (½ c. fruit) CH F 0020 Peaches (ss) (½c. fruit) CH F 0024
20	21	22	23	24
President's Day	Pork Carnitas Bowl E 0243L Cuban Black Beans (1/2 c legumes) CH B 0031 Corn (1/2 c Starchy) CH B 0034 Orange Wedges (½ c. fruit) CH F 0020	BBQ Beef Rib Sandwich CH E 0224L Coleslaw (1/2 c. other) CH B 0050 Steamed Carrots CH B 0008 (1/2 red/Orange) Pears (ss) (1/2c. fruit) CH F 0029	Tangerine Chicken with 1 cup Brown Rice E0113L/ D 0012 Fresh Stir-Fry Green Beans (1/2c. Other) CH B 0065 Sweet Potato Chunks (1/2c. red) CH B 0037 Banana (1/2c. fruit) CH F 0022	Cheese Calzone w/ ½ cup Marinara Sauce [Complete Meal] E 0136L/CH B 0090 Broccoli (1/2c. green) CH B 0020 Assorted Apples (½c. fruit) CH F 0001-Golden; CH F 0002-Granny; CH F 0003-Red Apples
27	28	1 March	2	3
Breaded Chicken Leg Basket [complete meal] CH E 9194L Cole Slaw (1/2c. other) CH B 0050 Apple Juice (3/4 cup) CH F 0013	Fiesta Fajita Bowl w/peppers and onions over 1c Cilantro Lime Rice *(New recipe) CH E 0307L Pico de Gallo (1/2c. red/orange) CH B 0091 Lettuce & Tomato Salad CH B 0053 (1/2 c. other, ¼ c. red/orange) Kiwi, Quarters (1/2c. Fruit) CH F 004	Cheeseburger/Hamburger CH E 0090L / CH E 0094L Vegetarian Beans (½c. legumes) B 0033 Carrot Dippers with Ranch (1/2c. red) CH B 0003 Pineapple Tidbits (1/2 Cup) CH F 0034	Popcorn Chicken Bowl CH E 0111L w/ Corn & Mashed Potatoes Dinner Roll CH D 0007 Tangerine (1/2c. fruit) CH F 0045	Beef Teriyaki Bowl with 1c. Lo Mein CH E 0096L/CH D 0021 Stir Fry Broccoli (1/2c. green) CH B 0023 Cauliflower (1/2c. other) CH B 0015 Mixed Fruit (ss) (½c. fruit) CH F 0031