

INSIDE THIS  
ISSUE:

KG	2
1st Grade	2
2nd Grade	3
3rd Grade	3
4th Grade	4
5th Grade	5
Calendar of Events	6
Music Field Trip Form	7
FLL Competition	8
Character of the Month	9
STEM Art	10
Yearbook	11
Pizza Day!	12
Lunch	13

Dear OSSES Family Members,

## Principal's Corner

Congratulations to our OSSES Florida Lego League (FLL) teams who competed in Pre-Qualifiers over winter break! Check out Page 8 to see what they did!

Congratulations to Michelle Li and Tarang Gaddam who made it to the National Honor Roll (Top 5% nationally) at the 8th grade American Mathematics Competition. Meghana Konda and Jaithra Nagindas also qualified for the Merit Certificate.

The National Geographic Bee was held on Tuesday. Congratulations to Udeshya Singla, who won 1st place, Jaithra Naigindas, who placed 2nd, and Aditya Jandhyala, who placed 3rd.

Characters of the Month have been announced! Take a look at Page 9 to see who our Characters of the Month are!

Our OSSES FLL robotics team, RoboRaptors, will be competing at a tournament this Saturday. They have been working really hard this whole season to prepare. We wish you the best of luck and thank you for representing our school.

In honor of the great civil rights leader, Martin Luther King Jr., there is no school on Monday. We look forward to seeing your student on Tuesday.

Sincerely,  
Michael Singleton  
Principal

## STEM Fair!

### UPDATE!!

The STEM Fair for OSSES is about a month away! All students in Grades 3-5 should have their project started and 3 trials completed for their experiment. Students should have received their notebook back with recommendations on what to improve (if needed).

The next notebook check will be on Friday, January 20th. Please continue working with your child to ensure they are meeting the requirements for this project. As stated before, this project is heavily graded, so failure to complete will be reflected in their grade. Please contact Ms. Knight (Rachel.Knight@orlandoscience.com) with questions or concerns.



We had our first full week back after the winter break and we are still enjoying getting back into the swing of things. This week in kindergarten we worked on manipulating beginning sounds in

reading. We also practiced our inferring and connecting skills while reading various books. In math we are working on place value and numbers to 100. We are also learning how to skip count by 2's, 5's, and 10's. In

## Kindergarten

both social studies and science we have continued working on our new units. We are working on describing where we live in social studies and using different map skills to identify various places. In science we are working on gravity and students learned what would happen if there was more or less gravity acting upon them. Ms. Menoff's class did a STEM experiment on rollercoasters to explore various concepts of gravity.

## 1st Grade

In Ms. Swank and Anderson's class they learned about author's purpose. They worked on sequencing in Writing and answered the following prompt: One day I looked out the window, and saw marshmallows falling from the sky. They learned about compound

words and abbreviations. In math, they started a unit on Money and learned how to count coins. In Science, they studied force in motion. In Ms. Anderson's class they talked about character education in social studies.

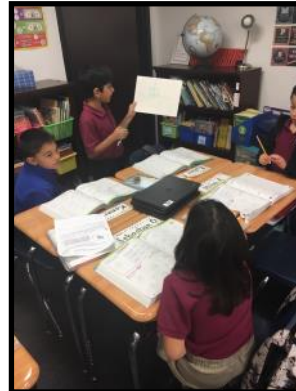
Mrs. Parker's class is finishing up force and motion

with a fun push/pull experiment using cars and rubber bands and different kinds of friction. We have been working hard on word study and building our word wall. In reading this week we were talking about problems and solutions of a story to help us retell what we read.

Second grade has hit the ground running as we started the New Year! Ms. Alfiky's class has been focusing on improving their writing skills by paying close attention to sentence fluency, correct punctuation, and overall cohesiveness of their paragraphs. All four second grade classes completed the play dough STEM activity from the Curtis Young Science Challenge this week. Students had to make high quality play dough using water, flour, and salt. They worked in partners to complete the task, and each tested their designs to make adjustments in their recipes to improve their creations. Next week, Ms. Alfiky's class will be designing a sys-

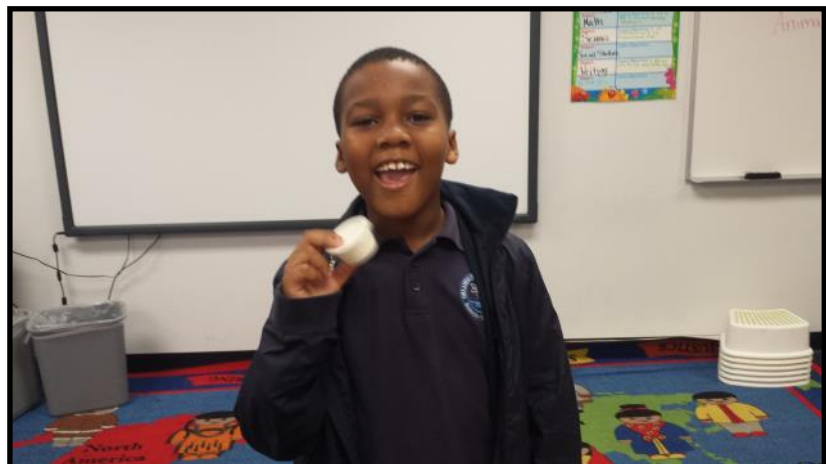
tem that will reduce water runoff into a lake from a nearby "city." Mrs. Nelson, Ms. Haines, Mrs. Bonnell and Ms. Alfiky are all very proud of all of our second graders for continuing to work hard. Thank you to the parents who attended the award ceremony last night.

## 2nd Grade



## 3rd Grade

Ms. Murphree's class observed how energy changes matter by making homemade whipped cream and butter. In math, they continue to explore multiplication strategies. In reading, they are learning about helping verbs.



Ms. Murphree's class made homemade butter and whipped cream to explore changes in matter.



# 4th Grade

In math, Mrs. Anderson's friends finished their unit on factors and multiples and started learning about equivalent fractions. In science, they have stayed busy in science learning about the stars, and made a universe box to show which constellations can be viewed during each season. In reading they have finished their unit on theme and will begin studying poetry and prose. They will continue to enhance their understanding of informative writing through continued writing practice. Mrs. Anderson's friends have continued to write to their pen-pals in Missouri and the two classes have recently exchanged holiday cards. They took their MAP tests this week and many met their academic goals!

Ms. Thomas' class had an amazing week! In order to prepare for our upcoming lesson on the Civil War, we have been discussing the main ideas and themes of the Dred Scott vs. Sandford Supreme Court decision in Reading. In Math, we started a new unit on two-dimensional figures. In



Science, we took our Chapter 3 assessment. In Writing we have been discussing effective ways to write an informative prompt.

Ms. Hurley's class started the new year off with some fun math and reading new year themed review centers. They tested on unit 3 in both science and social studies this week. They started their new class read aloud, *The Phantom Tollbooth*. The students are very excited about

the book and have been enjoying it immensely. In math they have returned to using the Everyday Math curriculum and are diving in to the unit on complex fractions.

Kudos to the Roshan Raval,

Mareka Pendergrass, Aaditya Jandhyala, Udeshya Singla and Luca Awad for making it to the School Wide Geography Bee.

Congratulations to Udeshya Singla for winning 1st place and Aaditya Jandhyala for winning 3rd place in the bee.



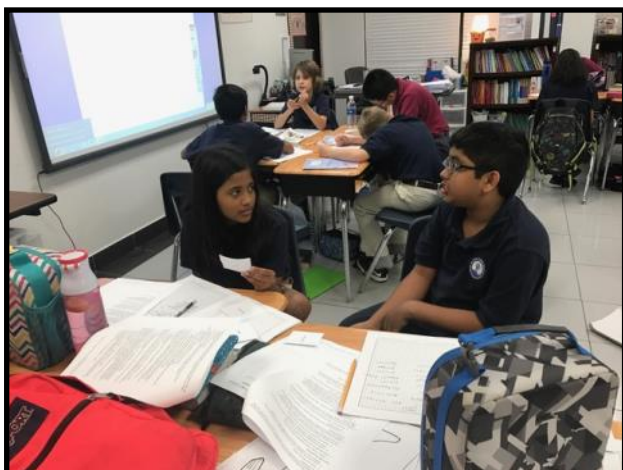
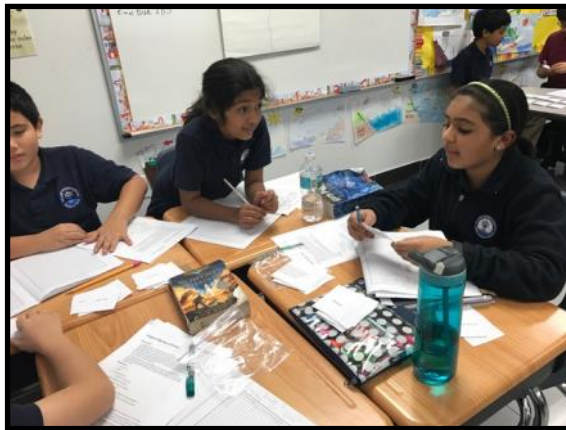
This week Mrs. Culverwell's and Ms. Farrell's classes have been learning about communicable diseases and how diseases spread through PLTW lessons. A make-believe disease was spread through the classroom and students had to solve the

mystery of who was "sick" first. They also experimented with different types of soap to see which ones were more effective in washing off germs. Then students learned about how our bodies naturally defend against germs and created a diagram to ex-


## 5th Grade

plain how different parts of our body help us stay well.

The Geography Bee was held on Tuesday. Congratulations to, 5th grader Jaithra Nagindas for placing 2nd place!



# JANUARY 2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat
15	16  <i>Martin Luther King Jr. Day</i>  <b>No School!</b>	17	18	19	20	21  <i>Saturday Leadership Academy Begins (9am-12pm)</i>
22	23	24  <i>STEM Art Contest Exhibit (6:00-7:00PM)</i>	25	26	27  <i>4th Grade Field Trip</i>	28  <i>SLA (9am-12pm)</i>
						
29	30	31	1 (February)	2  <i>Black History Night 6-7:30pm</i>	3	4  <i>SLA (9am-12pm)</i>



# 2016-2017 Orlando Science Elementary Field Trip Form

**What:** 3 – 5 Field trip

**When:** Tuesday, May 16<sup>th</sup> 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 14<sup>th</sup>, 2017

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

**\*\* We will be willing to set up a payment plan of 2 \$25.00 payments. First payment will be due Wednesday, February 28<sup>th</sup>, and second payment on April 14<sup>th</sup>, 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.



**Congratulations** to our OSES Florida Lego League (FLL) teams Super Gearos, Robo Raptors, and Echo Tech. All three teams competed in a Central Florida Pre-Qualifier tournament and did incredibly well. Echo Tech was awarded “Best Robot Performance” and “Overall Champions.”

The qualifier takes places on January 28th. We are proud of our students and parents involved with the FLL program at OSES.

Please share this great news with family and friends.





# Character of the Month

## Kindergarten

*Aarit Moolchandani*

*Adam Laasel*

*Lauren Graham*

*Kharem Thomas*

## 1st Grade

*Arshitha Sandeep*

*Rayhan Siddiqui*

*Benjamin Mathew*

*Eloise Jordaan*

## 2nd Grade

*Jade Portillo-Santiago*

*Ananya Srinivas*

*Karina Aviles*

*Sanjana Nagarur*

## 3rd Grade

*Kahyree Muller*

*Charisma Tran*

*Haadi Khan*

*Jad Itayem*

## 4th Grade

*Jadin Hunter*

*Lucas Lopez*

*Diyar Demirkol*

*Ayse Yucel*

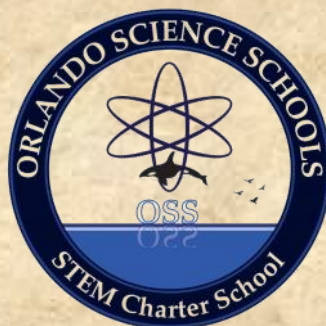
## 5th Grade

*Hemangi Patel*

*Zain Alam*

*Arlin Naiju*

*Kendall Cidel*





---

# ***II STEM ART CONTEST EXHIBIT***

***Orlando Science Elementary School***



***January 24<sup>th</sup>, 2017***

***6:00 pm to 7:00 pm***



***Come and enjoy drinks, cookies and ART!***

---

# 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.



# January Lunch Menu

January MENU Lunch **Fresh Fruit**, **Red/Orange Vegetable**, **Dark Green Vegetable**, **Legume**

Monday	Tuesday	Wednesday	Thursday	Friday
Assorted Cereal Cups, bars, and Bowls offer with toast (2 Grain)  100% Orange Juice (½ cup fruit) Applesauce Cup (½ cup fruit) <u>Choice of Milk</u>	Assorted Yogurt with Cinnamon Granola Pack (2 grain,) 100% Apple Juice (½ cup fruit) Diced Pear Cups (½ Cup fruit) <u>Choice of Milk</u>	Bagel with Cream Cheese (2 Grain) 100% Orange Juice ½ cup fruit) Banana (½ cup fruit) <u>Choice of Milk</u>	Assorted Cereal Cups, bars, and Bowls offer with toast (2 Grain)  100 % Apple Juice (½ cup fruit) Oranges (½ cup fruit) <u>Choice of Milk</u>	Assorted Pop-tarts with Cheese Stick (1 pack for EL and MS). Assorted Pop-tarts(2pack HS) (2 Grain) Assorted Juice (½ cup fruit) Whole Assorted Apples (½ cup fruit) <u>Choice of Milk</u>
16	17	18	19	20
Student Holiday	Nachos and Chips offer 1/4c Cilantro Lime Rice D 0018 Pico de Gallo (1/2 red/Orange) CH B 0091 Cuban Black Bean ½ legumes CH B 0031 Peaches (ss) (1/2 c Fruit) CH F 0024 <u>Choice of Milk</u>	Chicken Patty/Spicy Chicken Sandwich E 0041L/ E 0047L Carrot Dippers with Ranch (1/2 c red) CH B 0005 Lettuce and Tomato Salad Banana (½ c fruit) CH F 0022 <u>Choice of Milk</u>	Beef Teriyaki with 1c. Lo Mein CH E 0096L/CH D 0021  Broccoli (1/2 C green) CH B 0020 Cauliflower (1/2 other) CH B 0015 Apple Slices (1/2 fruit) CH F 0004  <u>Choice of Milk</u>	Popcorn Chicken Bowl CH E 0111L Offer 1 dinner roll If served together it's a <b>complete meal</b>  Pears (C) (1/2 Cup) CH F 0029 <u>Choice of Milk</u>
23	24	25	26	27
Breaded Chicken Leg Basket <b>(complete meal)</b> CH E 0194L Cole Slaw (1/2c other) CH B 0050 Orange Juice (¾ cup) CH F0014  <u>Choice of Milk</u>	Soft Tacos with ½ cup Cilantro Rice CH E 0184L & CH D 0018 Cuban Black Beans (½ legumes) CH B 0031 Pico de Gallo (1/2 red/Orange) CH B 0091 Orange Wedges (½ C Fruit) CH F 0020  <u>Choice of Milk</u>	Macaroni and Cheese with Chicken Nuggets CH E 0043L Broccoli (1/2 C green) CH B 0020 Sweet Potato Chunks (1/2c red) CH B 0037 Applesauce (1/2 fruit) CH F 0007  <u>Choice of Milk</u>	Rotini with Meatballs and Garlic Toast Need to create recipe/D 0010  *Frozen Green Beans (1/2c Other) B 0017  Sweet Plantain (1/2 c Starch) Need to create recipe  Peaches (ss) (½ c fruit) F 0024 <u>Choice of Milk</u>	Chicken Tender Salad with garlic toast <b>(complete meal)</b> Need to create recipe  Pineapple Tidbits (C) (1/2 Cup) CH F 0034 <u>Choice of Milk</u>
30	31	1	2	3
Hamburger/Cheeseburger CH E 0094L / CH E 0090L BBQ Sidewinders (1/2 c starch) CH B 0229L Cole Slaw (1/2c other) CH B 0050 Cool Rips (1/2 cup fruit) F 0036/ F 0037  <u>Choice of Milk</u>	Pork Carnitas offered with ½ cup Cilantro Rice CH D 0019 Cuban Black Beans (1/2 c legumes) CH B 0013 Corn (1/2 c Starchy) CH B 0034 Orange Wedges (½ c. fruit) CH F 0020 <u>Choice of Milk</u>	BBQ Rib Sandwich CH E 0224L Deli Roasted Potato(1/2 c Starch) CH B 0048 Steamed Carrots (1/2 red/Orange) CH B 0008  Apple Slices (½ c fruit) F 00  <u>Choice of Milk</u>	Homemade Cheese Pizza CH E 0131L Homemade Pepperoni Pizza CH E 0132L Stir Fry Green Beans (1/2 C Other) CH B 0107 Sweet Potato Chunks (1/2c red) CH B 0037 Satsumas (1/2 c fruit) <u>Choice of Milk</u>	Cheese Calzone Marinara Sauce (1/2 cup red/orange) Broccoli (1/2 c green) CH B 0020  Pears (ss) (½ c fruit) CH F 0029  <u>Choice of Milk</u>