



THE TECHNOLOGY CAMPUS CHRONICLE

Vol. 1—No. 13

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Principal's Corner

Dear OSS Technology Campus Family Members,

This Monday was the end of our Scholastic Book Fair. Due to popular demand, it was extended an extra day this past week.

We also concluded our second semester Parent/Teacher Conferences this Thursday. If you were unable to secure a spot, and would still like to meet with your student's teachers, please contact your student's homeroom teacher.

A big "thank you" to all teachers and students who participated in our first ever Ulitimate Frisbee: Student vs. Faculty Game. Students were selected from a raffle where tickets were earned for exemplary behavior. Great job everyone!

Please keep in mind that we have many different trips, and volunteer opportunities available online. Please see our planned events below, and visit our posted [ADDitions Opportunities](#) for more details.

This is also a friendly reminder that our Thanksgiving Break is quickly approaching. Break will begin on Tuesday, the 21st of November. Monday the 20th has been deemed an official OCPS make-up day. School will resume following the break on the 27th. Please plan accordingly.

We hope that everyone has a wonderful weekend, and we will see you all on Monday for our last day before break!

Sincerely,

Michael Singleton

Are you wanting your student to be in more clubs?

If the answer is yes, please feel free to fill out a club request form, available both online and in the front desks of both buildings. The following clubs now have available seats. Remember clubs fill quickly and on a first come first serve basis. Before choosing a club please be sure to read the clubs descriptions found on our website for more information about what to expect, fees, and teachers.

K-2nd

Monday-K-2 Literature and Film

Monday-K-2-Art of Appreciation Monday-K-2-Yoga Club

Monday-K-2-Animation

Tuesday-K-2 Let's Get Moving

Tuesday-K-2 World Cultures Tuesday-K-2 Zumba

Wednesday-K-2 Chess Club

Wednesday-K-2 Yoga Club

Wednesday-K-2 Young Singer

Thursday K-2 Animal Art Club

Thursday K-2 Board Games and Puzzles

Thursday K-2 Chess

Friday K-2 Cooperation and Strategy

Friday K-2 Sign Language

Friday K-2 Yoga

3rd -5th

Monday 3-5 Computer Access

Monday 3-5 Random Acts of Kindness

Tuesday 3-5 Computer Access

Tuesday 3-5 Greek Mythology

Tuesday 3-5 Battle of the Book

Wednesday 3-5 Cooperation and Strategy

Wednesday 3-5 From the Page to the Big Screen

Wednesday 3-5 World Music

Thursday 3-5 Board of the Games

Thursday 3-5 Comic Book

Thursday 3-5 Anime

Friday 3-5 Computer Access

Friday 3-5 Strategy Games

Friday 3-5 Community Outreach

6th and 7th

Monday 6-7 COMIC BOOK

Tuesday 6-7 SGA: STUDENT GOVERNMENT

Tuesday 6-7 BEGINNING BAND

Tuesday 6-7 ASPCA CLUB

Wednesday 6-7 TRACK CLUB

Wednesday and Thursday 6-7 Language and Culture

(Turkish) this is a 2-day club

Wednesday 6-7 SIMULATED CONGRESSIONAL HEARING

Wednesday 6-7 STRESS-FREE ZONE

Thursday 6-7 MODEL UNITED NATIONS

Thursday 6-7 WRITER'S CAFE

Thursday 6-7 HISPANIC HERITAGE

Thursday 6-7 SPORTS CLUB 2

Friday 6-7 NATIONAL MATH

Friday 6-7 BATTLE OF THE BOOKS

Pick-Up/Drop-Off Information

Pick-Up should not arrive on campus before the times shown below:

Grades K-5: 2:40 p.m. & 6-7: 2:20 p.m.

Club Dismissal Reminders:

Please ensure you know your students schedule (clubs/ tutoring) and the end times. If you are unsure of your students' club schedule please contact Ms. Santiago at Ana.Santiago@orlandoscience.org

Parents should arrive to pick up no earlier than 5 minutes before club ends.

Elementary clubs and tutoring end times are:

Mondays, Tuesdays, Thursdays, and Fridays 3:35, and Wednesdays: 2:35

6th and 7th grade clubs end times are:

Mondays, Tuesdays, Thursdays, and Fridays 3:15, and Wednesdays: 2:15

Parents are welcomed to wait for their child outside in the parking area (not in the car line unless is dismissal time)

If a parent needs to do an early pickup from the club, they must come through the front desk with proper identification for pick up.

Clubs are for the enjoyment of children, and while we do not anticipate misbehavior, we reserve the right to dismiss a disruptive student from a club.

“Learn from yesterday, life for today, home for tomorrow.”

-Albert Einstein

Menus

<http://ocpsmenus.com/menu/charter-schools/breakfast/>

<http://ocpsmenus.com/menu/charter-schools/lunch/>

The November Breakfast and Lunch Menus can be found below:

Hot Charter November 2017

	13	14	15	16	17
Wk 2	Breaded Chicken Leg CH E 0064L Dinner Roll (s) CH D 0007, 0006 Mashed Potatoes w/ Gravy (½ c. starch) CH B 0049 Green Beans (½ c. other) CH B 0017 Cool Rips Juice (½ c. juice) White Grape Punch/Concord Berry CH F 0053/0054 Assorted Milk CH M 0001, CH M 0002, CH M 0003, CH M 0004	Hacienda Chicken Bowl CH E 0011L (2M, 2G) Cuban Black Beans (½ c. legume) CH B 0070 Sweet Plantains (½ c. starch) CH B 0109 Granny Smith Apple (½ c. fruit) CH F 0002 Assorted Milk CH M 0001, CH M 0002, CH M 0003, CH M 0004	Cheeseburger Meatloaf on Bun (2M, 2G) CH E 0370L Steamed Broccoli (½ c. green) CH B 0020 Sweet Potato Waffle Fries (½ c. red/orange) CH B 0042 Diced Peaches (½ c. fruit) CH F 0025 Assorted Milk CH M 0001, CH M 0002, CH M 0003, CH M 0004	Holiday Turkey w/ Gravy (2M) CH E 0058L WG Stuffing (1G) CH D 0078 Holiday Cookie (1G) CH D 0008 Sweet Potato Soufflé (½ c. red/orange) CH B 0041 Garden Side Salad (½ c. other, ½ c. red/orange) CH B 0055 Hot Cinnamon Apples (½ c. fruit) CH F 0006 Assorted Milk CH M 0001, CH M 0002, CH M 0003, CH M 0004	Sriracha Honey Chicken CH E 0146L w/ 1c. Fried Rice CH D 0100 Steamed Carrots (½ c. red/orange) CH B 0008 Peas & Carrots Vegetables (½ c. other) CH B 0011 Peach Cup (½ c. fruit) CH F 0025 Assorted Milk CH M 0001, CH M 0002, CH M 0003, CH M 0004
	20	21	22	23	24
	Nachos w/ Cheese Corn (½ c. Starch) CH B 0034 Italian Blend Vegetables (½ c. other) CH B 0001 Assorted Juice (½ c. juice) F 0013, F 0014	Thanksgiving Break	Thanksgiving Break	Thanksgiving Break	Thanksgiving Break
Wk 3	Pizza Rippers (<i>new recipes</i>) (2M, 2G) CH E 0333L Garbanzo Bean Salad (½ c. legume) CH B 0100 Marinara Sauce (½ c. red/orange) CH B 0090 Assorted Juice CH F 0013/ CH F 0014 Assorted Milk CH M 0001, CH M 0002, CH M 0003, CH M 0004	Chicken Sandwich CH E 0041L Corn Salsa (½ c. starch) CH B 0122 Lettuce & Tomato Salad CH B 0053 (½ c. other, ½ c. red/orange) Assorted Whole Apples (½ c. fruit) CH F 0001 – Golden; CH F 0002-Granny; CH F 0003 Red Assorted Milk CH M 0001, CH M 0002, CH M 0003, CH M 0004	Macaroni & Cheese w/ Chicken Nuggets CH E 0043L (2M, 2G) Steamed Broccoli (½ c. green) CH B 0020 Sweet Potato Waffle Fries (½ c. red/orange) CH B 0042 Grapes (½ c. fruit) CH F 0021 Assorted Milk CH M 0001, CH M 0002, CH M 0003, CH M 0004	Homemade Cheese/Pepperoni Pizza CH E 0131L / CH E 0132L Carrot Dippers w/ Ranch Dressing (½ c. red/orange) CH B 0005 Curly Fries (½ c. starch) CH B 0111 Mixed Fruit (½ c. fruit) CH F 0031 Assorted Milk CH M 0001, CH M 0002, CH M 0003, CH M 0004	Bangkok Bowl (2M, 2G) CH E 0081LB Italian Blend Vegetables (½ c. other) CH B 0001 Stir-Fry Green Beans (½ c. other) CH B 0065 Pear Cup (½ c. fruit) CH F 0029 Applesauce Cup (½ c. fruit) CH F 0007 Assorted Milk CH M 0001, CH M 0002, CH M 0003, CH M 0004

2 Secondary: At lunch ensure 1 c. fruit and 1 c. vegetable daily, 2 oz grains, 2 oz M/MA daily. For Secondary, at breakfast ensure 1 c. fruit daily.
10/4/2017 2:29 PM Fresh Fruit, VEGETABLES Red/Orange, Dark Green, Other, Legume **Canned Fruit (SS) Shelf Stable** G= Whole Grain Equivalent M/MA = Meat/Meat Alternates

School Pay

Parents can now make online payments for most school expenses online with School Pay. This includes School Lunch and After Care! Simply log into your secure online School Pay Parent Center account and pay for items including after school care fees, club fees, field trips, class fees, student fees and more. The first step is creating your Parent Center Account at <https://www.schoolpay.com>. Please go to "Charter Schools" tab and then choose your school name as "Orlando Science Elementary School" to complete the steps for creating your parent account. Online payment methods include VISA, MasterCard, Discover cards, and a full history of payments is searchable by date and child.

This gives families the convenience of paying at any time (24/7) from your home PC Emphasis on Security The School Pay service is audited by a third-party to assure adherence to the strict, Payment Card Industry Data Security Standard (PCI-DSS). If you have any problems using the School Pay system please call 1 888-88-MYPAY

Questions about your student's school pay account may also be directed to Ms. Reagan and Ms. Hedley. They will be able to ensure that your inquiries are being forwarded to the proper administrator of the system.

Hannah.reagan@orlandoscience.org and/or zoe.hedley@orlandoscience.org

Free and Reduced Lunch Information

Dear Parents,

It is important for every student to have a nutritious breakfast and lunch to succeed academically. We can ensure your child's success by providing meals at every Orange County Public School. The Meal Benefits Program is an income based program that can qualify your child to receive discounts on your child's school meals. The benefits of participating in the Meal Benefits program are many. You can qualify for free-no cost meals, you can qualify for reduced priced meals, discounts in school/summer programs, discounts on college applications for those who participate, discounts on SAT testing, and your school can also get funding. Meal applications can be completed online at www.ocpsmealapp.com. Online applications take 24-48 hours to be processed. You may also apply by completing a paper application and return to your child's school or you may send it directly to the Meal Benefits Department at 6501 Magic Way Bldg 500, Orlando, FL, 32809. Paper applications take up to 10 business days from the day the Meal Benefits Department receives your application to be processed. We look forward to your participation in the Meal Benefits program. Please submit your application by September 26, 2014.

Sincerely,



Anika B. Heard
Meal Benefits Department Manager
407-317-3700 x 2023966

Below you will find the direct link for the Free and Reduced Lunch Program:
<https://www.myschoolapps.com/Application>

Video Contest

STEM Fair

World of 7 Billion
www.Worldof7Billion.org

VIDEO CONTEST

2017-2018

CHALLENGE

Create a short video about human population growth that highlights one other global challenge.

IMPACT & SOLUTION

All videos must include:
a) how population growth impacts the issue
b) at least one idea for a sustainable solution

Open to grades 6-12!

Global Challenges:

FEEDING 10 BILLION
hunger, food waste, resource and energy use, deforestation, pollution

PREVENTING POLLUTION
impacts on air, water, and land, climate change, human and wildlife health, ecosystem destruction

ADVANCING WOMEN AND GIRLS
access to education, gender equality, women in government, women's health, child marriage

HIGH SCHOOL: FOUR WINNERS PER GLOBAL CHALLENGE

First place	Second place	Honorable mentions
\$1,000	\$500	\$250

MIDDLE SCHOOL: TWO WINNERS PER GLOBAL CHALLENGE

First place	Second place
\$500	\$250

All students **grades 6-12 worldwide** are eligible to participate and win

Deadline
February 22, 2018

The K-5 STEM Fair will take place on April 20th, 2018. Families are encouraged to start thinking about possible projects. Monthly STEM Fair help sessions are available for families. There are some helpful websites for the STEM Fair process. If you need help coming up with a topic for your STEM Fair project, go here: <http://bit.ly/1NE7ezc>. If you need help creating a problem or question, go here: <http://bit.ly/1LXG19s>. The hypothesis should be written in the correct format (If-then-because) and should be testable. For help on forming a hypothesis, go here: <http://bit.ly/1RyGW7h>. If you need help with variables, go here: <http://bit.ly/1R4bRZT>. For a video about variables, go here: <http://bit.ly/1RyGICO>. All STEM Fair projects that move onto the OSS STEM Fair must have computer generated graphs and/or charts. Graphs can be created easily at this website: <https://nces.ed.gov/nceskids/createagraph/>. Students must include a typed list of citations using MLA or APA formats. A bibliography can be created and saved throughout the STEM Fair project using www.easybib.com and then printed at the end to mount to the display board and inserted in the STEM Fair 3-ring binder. Ms. Coy and Mrs. Trujillo are available to discuss the project, walk families through how to build the book, create the graphs and bibliography, or answer any questions. There are monthly meetings to help families through the process. Sign up online for the monthly STEM Fair meetings at <http://bit.ly/ossstemhelp>.

Ms. Coy (Stephanie.Coy@orlandoscience.org) and Mrs. Trujillo (Amy.Trujillo@orlandoscience.org)

Orlando Science Expansion

THANK YOU

We would like to take this opportunity to formally thank our generous donors who contributed to the Go Fund Me Campaign aimed at raising funds for our Orlando Science School Expansion.

The donations have gone toward classroom furnishings and fixtures at the new Technology Drive campus.

FUNDS RAISED = \$4,215

DONATION LEVEL	DONATION SCOPE	DONORS
ORCA	\$10,000+	
DIAMOND	\$5,000-\$9,999	
PLATINUM	\$3,000-\$4,999	
GOLD	\$2,000-\$2,999	
SILVER	\$1,000-\$1,999	Akella Family S. Lall
BRONZE	\$500-\$999	Jandhyala Family
PARTNER	\$250-\$499	Anonymous Donor Anonymous Donor
SUPPORTER	\$100-\$249	Anonymous Donor Sheikh Family Anonymous Donor Anonymous Donor Anonymous Donor H. So
FAN	\$1-\$99	Schoppert Family Jackie Jones Anonymous Donor Anonymous Donor

Thank you so much for your support!

Our appreciation of your dedication to our school family goes beyond words.

Though the school year has begun, we do still have many more plans for improvements to our Orlando Science School campuses. So, if you would still like to contribute to the campaign, please feel free to visit the link below.

Annual Winter Music Concerts

Vocal: Tuesday, Dec. 12th @ 6:00pm

Band: Friday, Dec. 15th @ 6:00pm

Admission Fee – 3 dollars per person

All our music groups at every campus, performing under one roof!! We have so many acts we had to split the event up between 2 days. Refreshments will be served in the lobby, proceeds will go to OSS Music Dept. Moved to Edgewater HS this year.

3100 Edgewater Dr, Orlando, FL 32804

Marisa.Parrella@orlandoscience.org

Monthly Calendar

List of Important Dates:

11-01-17—PVO Meeting (Building 2 beginning at 5 p.m.)

11-02-17—2nd Grade Field Trip to the [History Center](#).

11-03-17—Volunteers for Fall Festival [Bake Sale Submission Collection](#).

11-04-17—Fall Festival

11-06-17 through 11-10-17—Book Fair

11-09-17—[Solar Bears Field Trip](#); Details can be found on [Page 4](#)

11-11-17 to 11-12-17—Mini Maker Faire

11-14-17—PTC K-2 (Building 1) 4:30pm—7pm

11-15-17—PTC 3-5 (Building 1/2) 4:30pm—7pm

11-16-17—PTC 6-7 (Building 2) 4:30pm—7pm

11-17-17—3rd Grade Field Trip to the [Kennedy Space Center](#).

11-17-17— 1st Grade Field Trip to the [Showcase of Citrus](#)

11-20-17—Hurricane Irma Student Make-up Day

11-21-17 through 11-24-17—Thanksgiving Break

11-25-17— QR Scavenger Hunt*

11-27-17— PVO Meeting (Technology Campus Building 1 Cafeteria at 6 p.m.)



November 2017

Sun	Mon	Tue	Wed	Thu	Fri	Sat
29	30	31	1 PVO Meeting (Building 2 @ 5)	2 2nd Grade Field Trip to	3 Fall Festival Bake Sale*	4 Fall Festival
5	6 Book Fair	7 Book Fair	8 Book Fair	9 Solar Bears Book Fair	10 Book Fair	11 Mini Maker Faire* Sourdough Bread
12 Mini Maker Faire	13	14 PTC K-2 4:30pm-7pm	15 PTC 3-5 4:30pm-7pm	16 PTC 6-7 4:30pm-7pm	17 3rd Grade Field Trip/ 1st Grade Filed Trip	18
19	20 Hurricane Irma OCPS Make-up Day	21 Thanksgiving Break	22 Thanksgiving Break	23 Thanksgiving Break	24 Thanksgiving Break	25 Wilderness Lodge
26	27 PVO Meeting	28	29	30	1 4th Grade Field Trip	2

*This event is a chance to mingle with other families and learn about the US Northwestern Region. It is free since it is at Disney’s Wilderness Lodge. Please download a QR reader and Google Exhibitions before the event. Google Cardboards will be used. If you have your own Google Cardboard or VR headset, you are welcome to bring it. RSVP here: <http://bit.ly/wildernesstrip>.

Science Night Event

January 19th for K-4th and March 2nd for 5th-8th
The **Orlando Science Center** will close their doors to the public and host our students, families, and teachers.
Dinner and breakfast are included and we will be **SLEEPING OVERNIGHT AT the Science Center!**
Who: Students and Parents of Orlando Science Schools
When: January 19th for K-4th and March 2nd for 5th-8th
Where: Orlando Science Center
Cost: \$50 per person
Payments can be made online ONLY on www.schoolpay.com

There are no refunds.

There are a limited number of spots, so please sign up ASAP. Every student must be accompanied by an adult.

*Any parent or guardian attending will need to be cleared through ADDitions and be approved as an overnight chaperone. If you are attending and plan on using your pass, please contact Mrs. Trujillo.

For more information, please email Amy.Trujillo@orlandoscience.org

Kindergarten

This week in Kindergarten we reviewed our phonics: digraphs, combinations, and r- controlled vowels. We enjoyed some cross-curricular activities for social studies and literacy by exploring the life of pilgrims, comparing our lives to then and now, writing with chalk on slates! During science this week we learned about wild turkeys and farm turkey's and learned how to make wild turkey calls. Finally in math we began learning about graphing, we graphed our favorite thanksgiving food, numbers of letters in our classes names, and even our favorite sport!

Here are some fun facts about Thanksgiving!

- **The first Thanksgiving was held in the autumn of 1621** and included 50 Pilgrims and 90 Wampanoag Indians and lasted three days. Many historians believe that only five women were present at that first Thanksgiving, as many women settlers didn't survive that difficult first year in the U.S.

No turkey on the menu at the first Thanksgiving: Historians say that no turkey was served at the first Thanksgiving! What was on the menu? Deer or venison, ducks, geese, oysters, lobster, eel and fish.

No forks at the first Thanksgiving! The first Thanksgiving was eaten with spoons and knives — but no forks!

- **Thanksgiving is the reason for TV dinners!** In 1953, Swanson had so much extra turkey (260 tons) that a salesman told them they should package it onto aluminum trays with other sides like sweet potatoes — and the first TV dinner was born!

Turkey isn't responsible for drowsiness or the dreaded "food coma." So what is? Scientists say that extra glass of wine, the high-calorie meal or relaxing after a busy work schedule is what makes you drowsy!

From: <http://allparenting.com/my-life/articles/969379/20-thanksgiving-fun-facts-to-teach-kids>

1st Grade

First grade had a Thanksgiving feast where they made turkeys, and learned about our history. They also went on an amazing trip to “The Show Case of Citrus.” We would like to thank all the parents who volunteered to help us this week. We are thankful for our classroom communities.

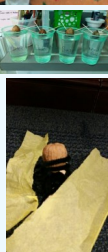
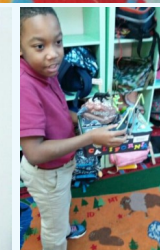
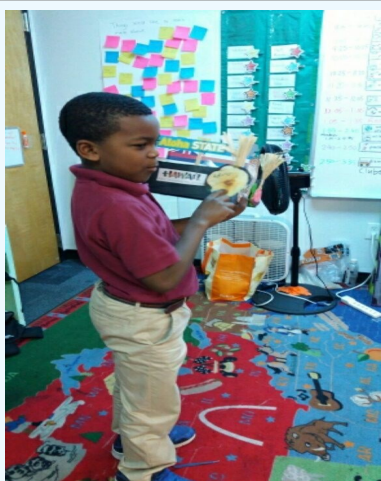


2nd Grade

Ms. Haines' class has been working hard to investigate rocks and soil from all over Orange county! Students brought in their own soil samples from some of their favorite places. Then they had a chance to compare and contrast those soil samples. Students discovered that you can tell a lot about a place/person just from the soil sample. They were able to decipher who has a garden and who has professional gardeners based on what we observed in the soil. Students were also able to detect some history of the yard based on what else was in the sample. If there were dead bugs, students could determine that there was a home near by. If there were leaves, students could determine that there was a tree near the soil sample. The biggest discovery was that Florida has a lot of sand! Even loam soil samples had sand mixed in. Students concluded that Florida is a sandy place. In order to showcase the findings, students made nature collages to display all the materials that make up soil.

3rd Grade

Mrs. Cybulski's students astonished all with their wonderful states floats this week. Students used their research skills alongside their creativity and engineering skills to make state floats that the Macy parade would be proud to have! Students also continued their class stem project of growing avocados without sun and engineered hiding forts for our walnut Turkeys (Sir Gobbler) to hide in.



4th Grade

4th Grade had a wonderful week! All classes participated in Drop Everything and Write this week! Mrs. Michaud's class has been learning about the Haudenosaunee culture in Reading, in conjunction with their reading of *The Indian in the Cupboard*. In Math, they have concluded their unit on multiplying fractions. In Science, they learned about sound energy. In Social Studies, they reviewed for their upcoming Chapter 2 test. Mrs. Michaud and Ms. Hurley had a great time hosting their first Book Tasting event on Thursday! Their classes did a great job of being food critics, as they sampled books and gave reviews! We hope everyone has a wonderful Thanksgiving!

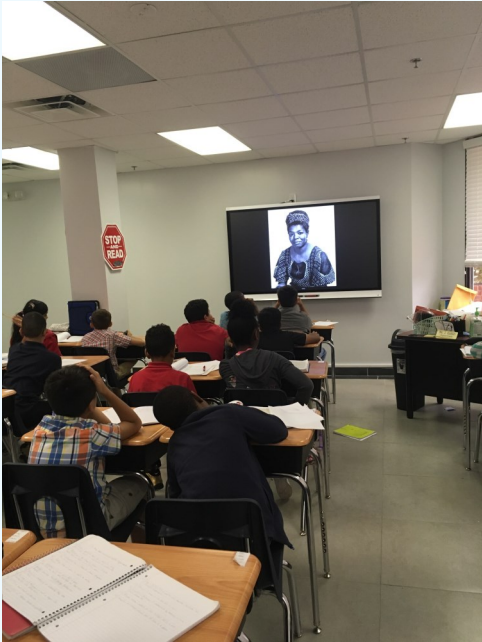
5th Grade

This week the field trip form for the fifth grade field trip to WonderWorks was sent home. The permission slips will be due on December 8th.

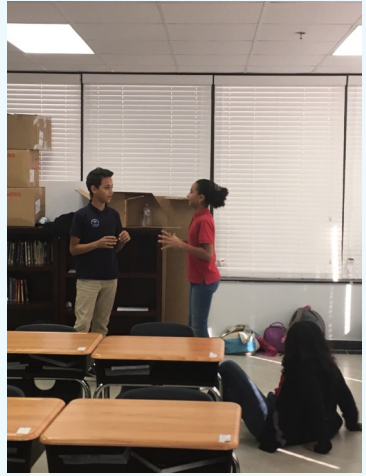
Remember that the AR goal is due November 29th. Each student is expected to have 26 points! Ms. Berray's reading classes have started reading *Fever 1793* by Laurie Halse Anderson. It is a story about a girl living in Philadelphia during an outbreak of yellow fever.

Ms. Greene's reading classes started reading *Hatchet* by Gary Paulsen. It is a story about Brian, a 13 year old boy that ends up stranded in the Canadian wilderness. Ask your student about what is going on the story now!

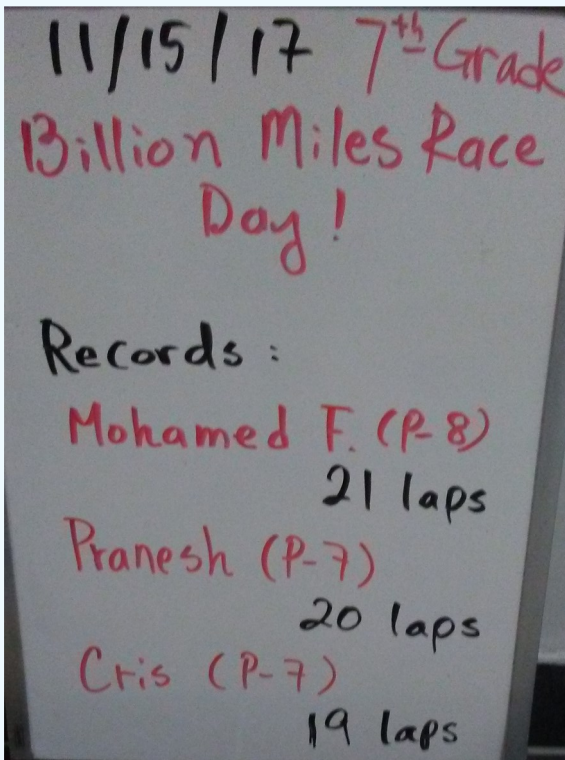
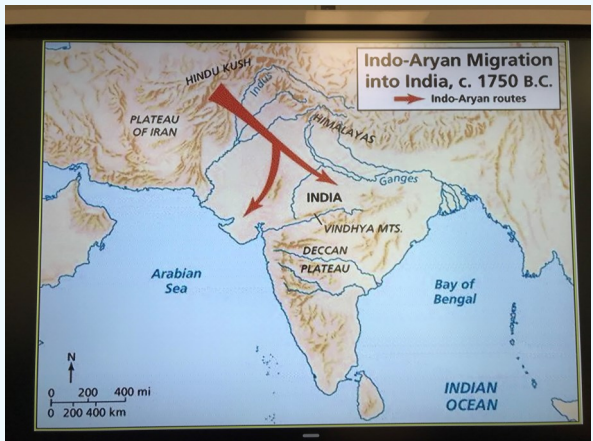
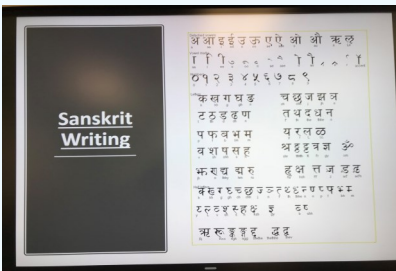
6th/7th Grade



Mrs. Gutsin's English class continued their unit on fear with the poem "Life Doesn't Frighten Me" by Maya Angelou. The Theater class has been practicing their improve skills, and have begun a unit on Shakespeare.

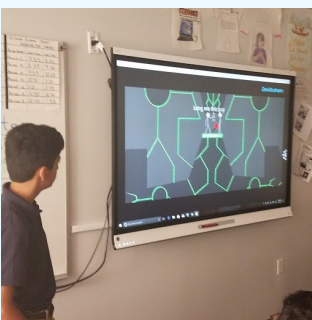
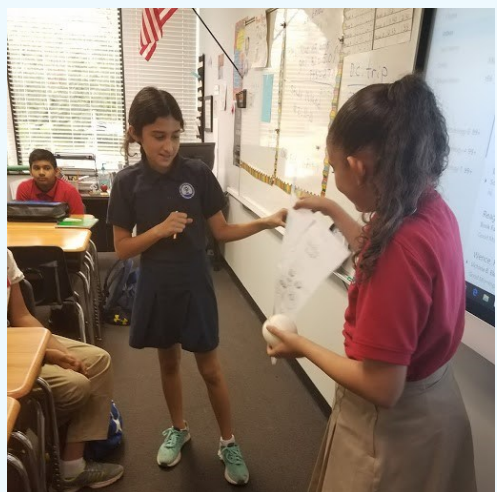


Mr. Lawrence's class has just begun learning about Ancient Indian civilizations! They are learning about the history, religion, and languages of the sub-continent in South Asia.



This week Ms. M's students participated in the Billion Miles Race Day. This happens each Wednesdays, but this week was special. We had students run so many laps! Awesome job to Mohamed F. (21 laps), Pranesh (20 laps), and Cris (19 laps)!

In 7th grade ELA, the students just completed a mini-unit on African folk-tales. In Mr. Kriebel's class, the student demonstrated their understanding of the lesson by performing dramatic readings of the story, "The People Could Fly." In creative writing, the students completed a unit on inventions. The students created unique inventions and they wrote and performed commercials for their new products.



Last week the 6th and 7th graders went on a field trip to see the Orlando Solar Bears play ice hockey. Below you will find a video showing some of the fun that they had!

<https://youtu.be/USKb2rBRU4w>