

ORLANDO SCIENCE SCHOOLS WEEKLY NEWSLETTER

mission of the Orlando Science Schools (OSS) is to use proven and innovative instructional methods and exemplary reform-based curricula in a stimulating environment with the result of providing its students a well-rounded middle school and high school education in all subject areas. OSS will provide yous college preparatory programs with a special emphasis in mathematics, science, technology, anguage arts.

Date: 11/14/2014 Issue 188

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While we move the portables located in the back of OSS. Thank you for your cooperation

Principal's Corner

Dear Students & Parents,

As we embark on this wonderful season of blessings, family and kindness, we here at OSS encourages each and every one of our families to take a moment and say thanks for all that is in their lives. We firmly believe that we are an extended family here and are grateful for each of our staff, students and parents.

Speaking of thanks, OSS hosted its annual Veteran's Pay Pinner to give our appreciation to all of those whom have given of themselves for this great country. Cheek out page 7 for more information. In addition, OSS students participated in the City of Orlando's Veteran's Pay parade with our seniors leading the way!

Orlando Seigneg is proud to have its DeVry gaming series here on campus, so compute on down to page 9 to learn more.

There are just a few spots left to attend the college trip to Atlanta, so road trip down to page 10 for more information.

Be a part of OSS Career day and come our students what your education did for you, read more on page 11.
And as always, our yummy lunch menu on page 13.

Sincerely, Necati Sahin, Principal "Orlando Science Middle/High

If you are really thankful, what do you do? You share. ~ W. Clement Stone

OSS Upcoming Events

- 1. OSS Career Day-November 20th
- 2. Thanksgiving Break-November 24-28
- 3. Atlanta Field Trip December 4-6

2014-2015 Report Card Dates for Parents			
1st Quarter Progress Report Card	1st Quarter Progress Report Card Friday, September 19, 2014		
1st Quarter Report Card	Wednesday, October 22, 2014		
2nd Quarter Progress Report Card	Friday, November 21, 2014		
2nd Quarter Report Card	Friday, January 15, 2015		
3rd Quarter Progress Report Card	Friday, February 20, 2015		
3rd Quarter Report Card	Friday, March 19, 2015		
4th Quarter Progress Report Card	Friday, May 1, 2015		
4th Quarter Report Card	Wednesday, June 3, 2015		

2014-2015 Parent Teacher Conference (PTC) Days			
1st Quarter	Wednesday, October 1, 2014 4:00PM - 6:00 PM Friday, October 3, 2014 4:30PM - 6:30 PM		
2 nd Quarter	Wednesday, December 17, 2014 4:00PM - 6:00 PM Friday, December 19, 2014 4:30PM - 6:30 PM		
3 rd Quarter	Wednesday, March 4, 2015 4:00PM - 6:00 PM Friday, March 6, 2015 4:30PM - 6:30 PM		
4 th Quarter	Wednesday, May 13, 2015 4:30PM - 6:30 PM Friday, May 15, 2015 4:30PM - 6:30 PM		

I will send out an email two weeks prior to each of these to dates to book appointments

Dear Parents and Guardians,

Students will have their daily homework according to the Homework chart below. Each Homework segment will take about 20-25 Minutes. Please remind your students to turn in his/her homework daily and avoid getting penalized by turning the homework late. Please follow your student's performance on OSS Connect. Please let me know if you have any questions.

Sincerely,

Mr. Yalcin

Curriculum Coordinator

Department	Homework Number	Daily Homework Days	
ELA	4 per week	M-T-W-Th	
Math	4 per week	M-T-W-Th	
Social Studies	3 per week	M-T-Th	
Science	3 per week	T-W-F	
Electives	No HW	None	
Electives-Foreign Language	1 per week	F	

This Week in History

This Week in History, Nov 10 - Nov 15

Nov 10, 1969
Sesame Street debuts

Nov 11, 1918 World War I ends

Nov 12, 1954 Ellis Island closes

Nov 13, 1982

Vietnam Veterans Memorial dedicated

Nov 14, 1851

Moby-Dick published

Nov 15, 1867

First stock ticker debuts







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Dear OSS Parent/Guardian.

Orlando Science Schools will be administering Semester Finals, the dates and the courses are listed below. You may find the details regarding the schedule for students as well as the information regarding the Semester Finals process on the second page of this letter with which you may review with your students. If you have any questions, please do not hesitate in contacting Mr. Yalcin at yalcin@orlandoscience.org.

Department	Grade	Date
Electives	6 through 12	Wednesday, December 17 th
Math	6 through 12	Thursday, December 18 th
ELA	6 through 12	Friday, December 19 th
Social Studies	6 through 12	Monday, December 15 th
Science	6 through 12	Tuesday, December 16 th

Questions and Answers for Semester Finals

- Q-1) How will the Semester Finals affect my student's grade?
 - > It affects 7% of the student's overall Semester Grade.
- Q-2) How long will the Semester Finals take?
 - One Class Period- the same length as Chapter Tests
- Q-3) How many questions will be asked in the Finals?
 - Depends on the Department.

Math: 25 Questions ELA: 30 Questions SS: 40 Questions

Science: 30 Questions Electives: 30 Questions

- Q-4) How will the students take the Semester finals if they have accommodations?
 - They will receive their accommodations as is written in their Section 504 IAP or IEP.
- Q-5) What if my student(s) is absent on the Semester Final days?
 - The student may take a makeup test when s/he comes to school.
- Q-6) What type of questions will be on the test?
 - > The test will be a multiple choice test and it will cover all the topics from the first lesson of the school year up to one week before the Finals.
- Q-7) Will there be other classes on Finals day?
- > Yes, the students will take only their designated subjects final during one class period. The rest of the day will continue as a normal day.
 - Q-8) Are the Semester Finals created on OSS Connect?
 - > Yes, they are available under "Final" weeks.
 - Q-9) Who is the best contact person if I have any questions?
 - You may directly contact your student's course teacher for course related questions. For general questions, please contact Mr. Yalcin at yalcin@orlandoscience.org





CAN TABS

Please drop off your can tabs to the black can in front of Ms. Becc's desk.

We are collecting these tabs for Ronald McDonald House.

In April, along with many other Orange County schools, we will join the Ronald McDonald House in the "2014-15 School Pop Tab Recycling Contest".

The tabs collected will help families with sick children.

This will be an ongoing collection throughout the year.

TAKE A FYLER AND COLLECT AT WORK AND SAVE A LIFE



OSS Robotics Teams Compete at Tesla Space Coast Tournament

On November 8, 2014 the Orlando Science Schools *FIRST* Tech Challenge Teams 5070 N.U.T.S. (Nerds United for Technological Superiority) and 6379 Clockwork Mania participated in the Tesla Space Coast Tournament held at the Rockledge High School. N.U.T.S. finished in first place and Clockwork Mania finished fourth in the competition field. Both teams were finalist for the Think Award and N.U.T.S. took the Think Award home. This judged award is given to the team that best reflects the "journey" the team took as they experienced the engineering design process during the build season. OSS will host a FTC tournament on December 20, 2014 where all OSS FTC teams will compete. The tournament is free and open to the public. The OSS family is invited to come and cheer their robotics teams. The N.U.T.S. team members are: Carlos Barea, Dennis Berrios, Colin Chaney, Edwin Cruz, Sebastian Gonzalez, Martin Granger, Daniella Gutierrez, Nikhil Mahalanobis, Beth Martin, Sebastian Orellana and Alesha Webb. The Clockwork Mania team members are: Gerard Alberta, Nicholas Alphonse, Mylena Ferman, Paulyn Ortega, Eashan Singh, Dominic Snyfeler, Patrick Stoebenau, Antonio Torres, Paul Tran and Nilzaida Vasquez. Help us congratulate our robotics team. If you know any company or local business that could be interested in sponsoring our team, please see Coach Maribel Barea (maribel barea@orlandoscience.org).



teachers Studens parents I OOD live music



Star Spangled Banner sung by Chimisha Chery

The Battle Hymn of the Republic sung by Mylena Ferman

God Bless America sung by Gina Perez

Proud to be an American sung by Jameel Jones

Poem: Veterans Day read by Ramona Parramore

Poem: Given Their All written by Christina Ta read by Nicholas Nguyen and Shuhey Wada

America the Beautiful sung by Christina Ta

Orlando Science Band Directed by: Mr. Jenkins



Veterans Day Appreciation Dinner November 11th, 2014

On November 11th 2014 Orlando Science School hosted a veterans apprecation dinner ceremony to honor local veterans who have served their communities, states, and nation during periods of active duty in our US Armed Forces. The event educated guests about the history of Veterans Day and the sacrifices servicemembers have made for their country. Guest received thank you cards from the students. The delicious barbecue dinner was from 4Rivers Smokehouse in Winter Park.

Guest were very moved by meeting and hearing the veterans'

stories.

During the panel session, students were able to ask veterans about their experiences. The veterans were very grateful for this opportunity to pass along their message to the next generation of Americans.

Special Guests

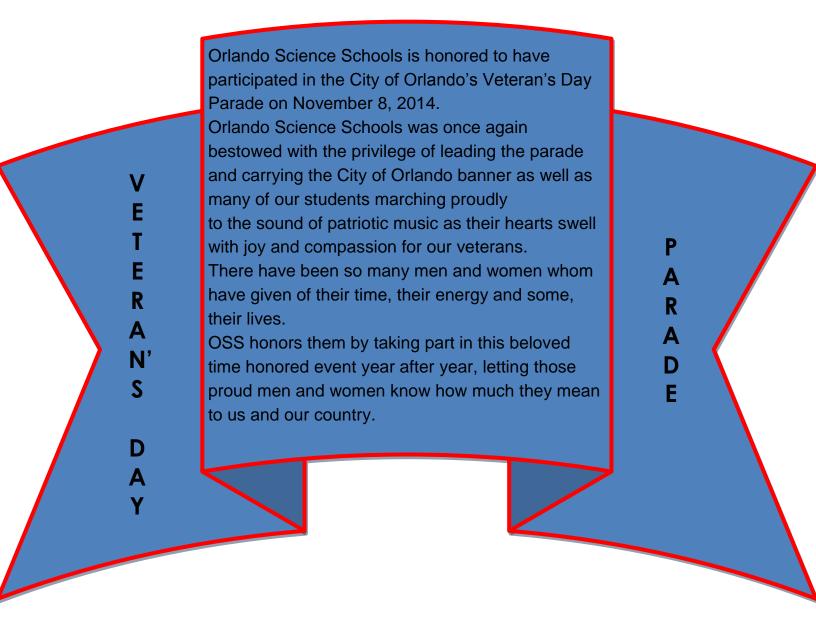
Flag Ceremony: US Navy Commander David Polly question and answer with Blake Gardner, Jared Wheelhouse, and Ahbinav Dhulipala Keynote Speaker: Barbara Gannon, Ph.D. - Assistant Professor UCF

> Tracy Draper - Cyclist and Author (Ride Across USA) Brittany Jenkins - Daughters of the American Revolution

> > **Veterans**

Cheddy Mathews US Marine Michael Morrow US Navy WWII Gaelakeyshia Porter US Navy Werner Ferman US Air Force











Game Development Speaker Series

Throughout the Fall, DeVry University will be hosting local game industry experts, giving each of them a chance to share their knowledge with our students. If you've ever wanted to know more about the ins-and-outs of video games, here's your chance to learn from some of Orlando's best developers!

Nov. 5th 5pm-6pm Rm. 101 How To Design, Build, & Fund Your First Indie Game Erica Holcomb, Cameron Bolinger, Joseph Arcidiacono | TBA Games

TBA promotes science by incorporating realistic principles into games. Their titles include the planet simulator Pet Rock, and the real-time strategy game PeriAreion, which was successfully funded on Kickstarter.

Nov. 12th 5pm-6pm Rm. 101 **Mobile Game Production**

Derek Tishler | DMT Source

With seven games across four marketplaces and over 1.6 million downloads, DMT Source has quickly grown into a major provider of mobile 3D flight simulators for Android & iOS since its first release in November of 2013.

Nov. 19th 5pm-6pm Rm. 101 **Storytelling Techniques**

Jay Tholen | Dropsy

Jay Tholen is an artist, game designer, and musician. His current project, Dropsy, is "a pointand-click adventure that wields sorrow in one hand and gut-busting humor in another, with a fascinating open-world structure gluing everything together" (Rock, Paper, Shotgun).

Dec. 3rd 5pm-6pm Rm. 101 The "Why" Of Video Games
Corey Cochran | ThatWhichIs Media

Corey Cochran creates experimental games for a variety of platforms under the ThatWhichIs Media label. He is an active member of Orlando's game development scene, organizing events such as The Indie Galactic Space Jam.

Dec. 10th 5pm-6pm Rm. 101 **Topic TBD**

James Morgan | IndieBox

DeVry graduate James Morgan is a founding member of IndieBox, a subscription service that delivers collector's edition versions of indie games through the mail. With over 800 subscribers, IndieBox has gained the attention of popular sites like The Escapist, Kotaku, and Joystiq.

Free Food & Prizes.

DeVry University | 4000 Millenia Blvd. | Orlando, FL 32839 For more information, contact Professor Sushil (dsushil@devry.edu).

Visit Mr. I @room 116 to register and join the group. Open to everyone!







College Trip to Atlanta, Georgia

The Atlanta region in Georgia enjoys a concentration of colleges and universities which offer an extraordinary mix of missions and campus settings – from downtown campuses to tree-lined quads, from internationally renowned research institutions to small liberal arts colleges, from comprehensive universities to specialized schools of art, theology, technology and medicine.

Orlando Science Schools invites our students to visit the world class city Atlanta

When: December 4th -6th Where: Atlanta, Georgia

Places to visit: Emory University-Georgia Tech University -Kennesaw State

University- CNN-Coca-Cola Museum

Fee: 150 Dollars (includes transportation, hotel, Coca-Cola and CNN) Who: 8th grade and High School Students (first come first serve for 11

students)







OSS CAREER DAY

OSS will host its annual Career Day on November 20, 2014.

We are looking for parent volunteers with professional careers to spend the day with us and help inspire our students to lofty goals. You need to prepare an hour long presentation to deliver to different classes throughout the day. Please take a moment and spend time with our students so they may gain your knowledge and insight. You never know if your words could make a future architect, doctor, scientist, opera singer or even a president!

Please email Ms. Becc with a short paragraph of what your employment is and how it could make a difference in a developing mind!





MARK YOUR CALENDAR FOR JANUARY 30, 2015 STEM DAY

PARTICIPATE IN:

ACTIVITIES

DEMONSTRATIONS

SPEAKERS

EXHIBITS

The Center for Initiatives in STEM (iSTEM) is thrilled to announce the first annual STEM Day to be hosted at the University of Central Florida on January 30th, 2015. We invite your class to come and explore the exciting fields of science, technology, engineering, and mathematics (STEM) through demonstrations, tours and exhibits, designed and led by our own faculty and students. Save the date and join us on an adventure packed with fun for everyone!

Come and go anytime between 9am-2pm, we suggest you come early to get the best of STEM Day.

STEM Day is a FREE event for all grade levels with a wide variety of engaging activities designed for K-12 students.

> Registration required - go to stem.cos.ucf.edu for details (click on K-12 STEM Outreach)

THINGS TO KNOW:

- Bring a lunch bag or plan on visiting the Student Union Some activities require an R.S.V.P. (visit stem.cos.ucf.edu for details)
- It is impossible to do everything in one day, please see the list of
- activities and plan your day in advance

ACTIVITIES (A)

· Activities have limited capacity and may require sign up to attend for specific times. Be there 10 minutes in advance to participate. If you are not there you forfeit your spot. Scheduled activities include: Tours, hands on activities, and more.

DEMONSTRATIONS (D)

 These demonstrations run throughout the day, and you can drop in any time. Supplies are limited, first come first serve. Drop-in activities include: build a water rocket, etc.

SPEAKERS (S)

 Interactive and fun presentations in a classroom or auditorium.

EXHIBITS (E)

. These exhibits are great for when you are waiting for a scheduled activity. These are mostly located in the Student Union, and the Engineering II Atrium. You will also find several in the Biology, and Physical Science buildings, and open research laboratories across campus.



November 2014

Charter School Hot Lunch W/Pizza

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Breakfast Selections	Assorted Cereals w/ Cheese Stick Craisins Apple Slices Choice of Milk	Strawberry Pop Tart Apple Juice Fruit Punch Choice of Milk	Yogurt Parfait/Cinnimon Toast Crunch Cereal Raisins Bananas Choice of Milk	Bagel with Cream Cheese Orange Juice Apple Juice Choice of Milk	Ultimate Breakfast Round Granny Smiths Grapes Choice of Milk	Breakfast 9-12 th Grade Tuesdays serve two- 1.76oz packs of pop tarts or one 3.75oz pack Dailv – 2 fruits
26	27 Hamburger/Cheese Burger 1c. Black or Red Beans Diced Peaches or Pears	Roasted Chicken WG Garlie Breadstick Itc. Com Orange Wedges	29 Cheese/Pepperoni Pizza Le, Sweet Putato Ventili: Frica Sliced Apples	30 Ravioli with Bread Stick 1c. Broccoli Nectarine	31 Chicken Tender Sub 1c. Veggie Superior Pincapple Tidbits	9-12th Grade 10/28 – Use HS Recipe; give 2 breadsticks. 10/30 – HS Recipe with 2 Breadsticks Daily – 2 fruits (or 1c.)
2	General Tso Chicken Vegetable LoMein 1c. Stir Fry Vegetables Grapes	4 Hamburger/Cheese Burgers On WG Bun tc. Deli Roasters Applesauce	Cheese Pizza Le, Stearmed Carmes Bananas	6 Montego Bay Chicken Legs Seasoned Brown Rice Le. Cuhan Black Beans Apple Slices	7 Chicken Tenders with Dinner Roll 1e. Broccoli Carrot Stacke HS ONLY (1/7e). Diced Peaches	9-12 th Grade 11/3 – 1c. Lo Mein 11/6 – 1c. Brown Rice 11/7 – 2 Dinner Rolls Daily - 2 Fruits (or 1c.)
9	Ravioli with Garlie Bread 1/2 c. Broccoli 1/2 c. Stoamed Correts Applesauce	11 Pepperoni Pizza 1c. Green Beans Pears	Sloppy Joes Let Carrot Emplets Apple Slices	All Beef Hot Dog te. Baked Beans Banana	Mac and Cheese Ic. Deli Roasters Mixed Fruit	9-12th Grade 11/10 – HS Recipe w/ 2 Sliced Garlic Toast 10/14 – Add Garlic Toast Slice w/ Mac & Cheese Daily -2 fruits (or 1c.)
16	Chicken Tenders Dinner Roll Shir, Baby Carrots 2/3c, Baked Beans Diced peaches	18 Teriyaki Meatballs 1c. Seasoned Rice 1c. Broccoli Pears	Cheese Pizza Ic. Corn Sliced Apples	Holiday Meal Roasted Turkey South - New* South - New* South - New* Ac. Green beans Combread Stuffing Apple Bake	Teriyaki Chicken Veggie LoMein 1c. Stir fry Veggies Craisins	9-12 th Grade 11/17 – 2 Dinner Rolls 11/20 – HS Recipe for Turkey, 1c. Stuffing, & 1c. Sweet Potato Soufflé 11/21- 1c. Lo Mein Daily -2 fruits (or 1c.)