



# ORLANDO SCIENCE SCHOOLS

## WEEKLY NEWSLETTER

The 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 rigorous college preparatory programs with special emphasis in mathematics, science, technology, and language arts.

Date: 10/28/2011  
Issue 79

### Principal's Corner

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Dear Students & Parents,

OSS will be celebrating Veterans' Day with an honorary dinner and by marching in the Veterans Day parade! For more information on how you can be a part of these two special events, please see the articles on page 5 of the newsletter.

OSS will host a college night for 9<sup>th</sup> and 10<sup>th</sup> graders to on Thursday, November 17, 5:15 PM. There will be guest speakers and RSVP is required by Thursday, November 10<sup>th</sup>. For more information, check out page 5.

The OSS Service Learning Club is organizing a school wide Fundraiser from Oct. 31<sup>st</sup> to Nov. 8<sup>th</sup> to support the victims of the earthquake in Turkey.. OSS Students will also be selling Earthquake awareness wristbands. Please see page 3 for more information

Supporting our troops is important OSS wants to say a heart-warming thank-you to the soldiers serving our country around the globe. Please help by sending in approved items from October 31 to November 11. For a list of approved items please see page 6.

Thank and have a wonderful weekend!

Sincerely,  
Dr. Akin

'Nothing was ever achieved without enthusiasm.' [Ralph Waldo Emerson](#)



## **OSS MEDIA CENTER**

OSS' Media center is getting  
"wild" about books!!!

With the help of our wonderful parents, Marisa Dawson, Paul Orellana, The Chaney's, Debbie Baldwin and the McSweens, just to name a few, the library/media center is becoming a jungle of books!!!!!!

Contact [osspto@gmail.com](mailto:osspto@gmail.com) to  
**volunteer!!!!!!!**

## **30/30 RULE**

Orlando Science Schools maintains a 30/30 rule. Generally this is defined as waiting a minimum of 30 minutes after the last observed lightning or thunder before resuming activities. This rule impacts dismissal and all outdoor events including loading busses or letting them walk home. The rule is considered a "best practice" standard throughout the United States for protecting students, faculty and staff. I have included a web site for the National Lightning Safety Institute for more information [http://www.lightningsafety.com/nlsi\\_pls/ncaa.html](http://www.lightningsafety.com/nlsi_pls/ncaa.html).

## **OSS Upcoming Events**

**Student Holiday, October 28<sup>th</sup>**

**Parent-Teacher Conferences (call for appointment, no walk-ins) 8am-12noon**

**Veteran's Day Dinner, November 11<sup>th</sup>**

**Veteran's Day Parade, November 12<sup>th</sup>**

**Thanksgiving Break, November 21st-25<sup>th</sup>**

**Always check the OSS website and PVO tab for all events!!!!!!!**



### **OSS SERVICE LEARNING CLUB IS ORGANIZING A TURKEY EARTHQUAKE FUNDRAISER!**

The OSS Service Learning Club is concerned for the people in Turkey after the 7.2 magnitude Earthquake hit Turkey. The Turkish government and many countries have started to send aid, blankets, and shelter tents. OSS Students would like to be part of this charity organization by organizing a School wide Fundraiser. Any money donations will be accepted. Please contact Mr. Yalcin who is in charge of the Fundraising Organization. The fundraiser will be from Oct. 31<sup>st</sup> to Nov. 8<sup>th</sup>. OSS Students will also be selling Earthquake awareness wrist bands and students may purchase a dress down by paying \$3 on Oct. 31<sup>st</sup> to Nov 8<sup>th</sup>.

***The Turkey Earthquake Black Ribbon*** dress down day will be on Tuesday, November 8<sup>th</sup>.

**OSS is always standing by where help is needed!**

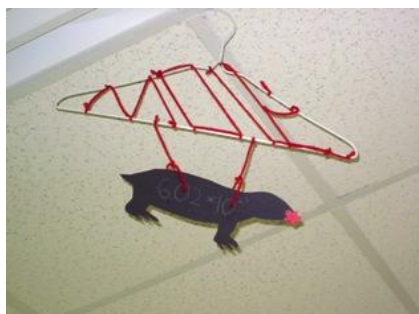


# THIS WEEK IN HISTORY

OCTOBER 30, 1837: OBERLIN COLLEGIATE INSTITUTE IN LORAIN COUNTY, OHIO BECOMES THE FIRST COLLEGE IN THE U.S. TO ADMIT FEMALE STUDENTS.

IN 1833 THE FIRST STUDENTS ATTENDED THE OBERLIN COLLEGIATE INSTITUTE. THE COLLEGE AND COMMUNITY THRIVED ON PROGRESSIVE CAUSES AND SOCIAL JUSTICE. AMONG OBERLIN'S EARLIEST GRADUATES WERE WOMEN AND PEOPLE OF COLOR. WHILE OBERLIN WAS CONSIDERED COEDUCATIONAL FROM ITS FOUNDING IN 1833, WOMEN WERE NOT ADMITTED TO THE BACCALAUREATE PROGRAM, WHICH GRANTED BACHELOR'S DEGREES, UNTIL 1837. PRIOR TO THAT, THEY RECEIVED DIPLOMAS FROM WHAT WAS CALLED THE LADIES COURSE. THE COLLEGE ADMITTED ITS FIRST GROUP OF WOMEN IN 1837. OBERLIN COLLEGE WAS ALSO THE FIRST UNIVERSITY TO GRANT BACHELOR'S DEGREES TO WOMEN IN THE COEDUCATIONAL PROGRAM.

TODAY, APPROXIMATELY 54% OF THE STUDENTS AT OBERLIN COLLEGE ARE FEMALE.



## Mole Day

On Friday, October 21st, Chemistry students in Ms. Longo's classes celebrated Mole Day. The mole is a counting unit used in chemistry to measure large quantities of very small particles. One mole is equal to  $6.02 \times 10^{23}$  atoms, molecules or anything else. It similar to how we use the dozen to describe quantities of 12. Students made "mole"-biles to hang in the room. There was also a competition for who could make the best mole (the animal) out of 1 mole of aluminum foil. One mole of aluminum has a mass of about 26.9g, so each student had to use this amount to construct their mole. Check out [moleday.org](http://moleday.org) for more information about this important day!

Ms. Amanda Longo

Biology, Chemistry and 6th Grade Science Teacher Advanced Dissection Club Sponsor Science Olympiad Forestry and Water Quality Coach



## College Night

OSS will host a college night for 9<sup>th</sup> and 10<sup>th</sup> graders to explore some of the opportunities that are available after graduation.  
Please join us in a night of information and dreams of the future!!

When: Thursday, November 17, 5:15 PM  
RSVP by Thursday, November 10th

Guest Speakers:

**Dr. Consuelo Stebbins**  
Office of Internationalization  
Assistant Vice-President

**Annie Richardson**  
Under Graduate Admission Team  
Sr. Assistant Director



## OSS Veteran's Day Dinner

Dear Parents and Students,

Orlando Science Schools is hosting a night to honor those men and woman who have given of the lives to serve our great country on Friday, November 11, 2011 at 5:15 pm. We would like to invite students and their families to OSS to enjoy time with teachers and staff for a program with special guest **Florida Senator David Simmons** and **various representatives of our esteemed armed forces** with dinner provided.

Participants need to please RSVP to Ms. Becc **no later than Thursday, November 3, 2011**, by turning in the form found below.

We hope that you will be able to attend the Veteran's Night Dinner. We have celebrated Veteran's Day in the past and we hope that you have enjoyed the presentations and event as much as we have!

**Date: Friday, November 11, 2011**

**Time: 5:15 pm**

**Where: OSS Cafeteria**

**Space will be limited to the first 250.**

**Fill out the bottom portion of this letter.**

**Please return the form to Ms. Becc by Thursday, November 3, 2011**

Parent Name: \_\_\_\_\_

Student Name: \_\_\_\_\_

\_\_\_\_\_ Number to Attend.

# Support Our Troops!



Friday, November 11 is Veteran's Day in the United States. OSS wants to say a heart-warming thank-you to the soldiers serving our country around the globe. We will be accepting donations to send to our troops. Please help by sending in the following approved items October 31-November 11.

**Please bring:**

**Books, magazines, comic books, puzzle books**

**Stationery and pens (paper, envelopes, etc)**

**White socks (new, clean)**

**Travel-size games, decks of cards**

**DVDs and video games (new or used)**

**Toothbrushes and travel-size toiletries**

**Cash donations (will be used to as postage to send the packages)**

Please send only the items on the approved list! Turn any items in to your homeroom teacher. The homeroom that collects the most goods and money will win a doughnut party and a special dedication page in the yearbook. If you have questions ask your social studies teacher.

**Thank you for your support!**