



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.

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Issue 85

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Principal's Corner

Dear Students & Parents,

A reminder to parents that Friday, December 16th, is an early release day and that **Winter Break is from December 19th to January 2nd.**

OSS Theatre Club put on the 2011 Winter Gala on Thursday, December 15th. The Gala featured songs, monologues, and scenes by students and teachers! It was an enjoyable night!

Testing season is approaching. Standards review sessions will be on Saturdays from January 7th – April 14th. Please see page 5 for more details.

High school students have many volunteer opportunities on the road to college, see page 4.

OSS students made another extraordinary mark with their amazing Science Fair projects, more on page 6.

I hope everyone has a wonderful Winter break!

Sincerely,
Necati Sahin

"The task of the modern educator is not to cut down jungles, but to irrigate deserts." - **C. S. Lewis**



THIS WEEK IN HISTORY

DECEMBER 7, 1941: PEARL HARBOR WAS ATTACKED.

AT 7:55 A.M. HAWAII TIME, A JAPANESE DIVE BOMBER BEARING THE RED SYMBOL OF THE RISING SUN OF JAPAN ON ITS WINGS APPEARS OUT OF THE CLOUDS ABOVE THE ISLAND OF OAHU. A SWARM OF 360 JAPANESE WARPLANES FOLLOWED, DESCENDING ON THE U.S. NAVAL BASE AT PEARL HARBOR IN A FEROCIOUS ASSAULT. THE SURPRISE ATTACK STRUCK A CRITICAL BLOW AGAINST THE U.S. PACIFIC FLEET AND DREW THE UNITED STATES IRREVOCABLY INTO WORLD WAR II.

FIVE OF EIGHT BATTLESHIPS, THREE DESTROYERS, AND SEVEN OTHER SHIPS WERE SUNK OR SEVERELY DAMAGED, AND MORE THAN 200 AIRCRAFT WERE DESTROYED. A TOTAL OF 2,400 AMERICANS WERE KILLED AND 1,200 WERE WOUNDED, MANY WHILE VALIANTLY ATTEMPTING TO REPULSE THE ATTACK

THE DAY AFTER PEARL HARBOR WAS BOMBED, PRESIDENT ROOSEVELT APPEARED BEFORE A JOINT SESSION OF CONGRESS AND DECLARED, "YESTERDAY, DECEMBER 7, 1941--A DATE WHICH WILL LIVE IN INFAMY--THE UNITED STATES OF AMERICA WAS SUDDENLY AND DELIBERATELY ATTACKED BY NAVAL AND AIR FORCES OF THE EMPIRE OF JAPAN." AFTER A BRIEF AND FORCEFUL SPEECH, HE ASKED CONGRESS TO APPROVE A RESOLUTION RECOGNIZING THE STATE OF WAR BETWEEN THE UNITED STATES AND JAPAN.

~WWW.HISTORY.COM

OSS Upcoming Events

Early Dismissal Day- Friday, December 16th

Winter Gala Thursday, December 15th 6:30 pm

Winter Break December 19th - January 2nd

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

Important Events and Dates in Science Olympiad

- 1- 4th Annual Florida Invitational Science Olympiad --- January 21, 2012, Orlando Science Schools – Award Ceremony will be at Orlando Science Center.
- 2- Regional Science Olympiad --- February 11, 2012, Cypress Creek High School
- 3- State Science Olympiad --- March 24, 2012, UCF
- 4- National Science Olympiad --- May 18-19, UCF



SEA WORLD FIELD TRIP

OSS High School students will be going to Sea World on Friday, December 16th to learn about aquatic life and the fascinating world of the ocean deep!

DRIVER SAFETY ASSEMBLY

On Monday December 12th Orlando Science School hosted a Driver Safety Assembly for our high school and 8th grade students.

Representative Irving Slosberg and the Dori Slosberg Foundation, with the help of Allstate Insurance and the Florida Highway Patrol visited out school to teach out students the importance of safe driving practices as well as potential dangers on the roadways. Our students took a pledge to put a stop to texting and driving.

The FHP brought with them a rollover simulation vehicle that showed student the dangers of not buckling up in a car.



We would like to express our sincere appreciation to Rep. Slosberg and the Dori Slosberg Foundation for this powerful, moving and informative assembly.





Dear Parents,

Orlando Science Schools is offering another great opportunity to its High School Students. College Road has so many requirements. Community Service is one of them. OSS Service Learning club is offering its students service learning in Orlando Science Center. With Youth Volunteer Program, OSS High School Students (9th, 10th Graders) will continue to earn the Community Service Hours at Orlando Science Center continuously. Earning Community service hours by involving in Science is also extra plus for college application. After your student is eligible, s/he will follow the certain schedule and help the visitors and involve in Science at Orlando Science Center. They will complete their community Service hours between 8 to 20 hours per month depending on your student's demand. There are some requirements to be part of the youth Volunteer Program. To become an applicant, the Youth Volunteer Coordinator must first receive the following:

- A completed Volunteer Application signed by the prospective volunteer and by a parent/guardian – (http://www.osc.org/index.php?option=com_content&view=article&id=39:youth-volunteer-faq&catid=56:youth-volunteers&Itemid=68)
- A letter of recommendation from a teacher. One of his/her teacher.
- A copy of a recent report card showing at least a GPA of 3.0 or higher.

If your GPA is 3.0 or higher and would like to be part of this great program, please fill the Application form and then with one recommendation letter turn in to **Mr. Yalcin by January 6th Friday**. All the applications will be sent together.

Once your application is completed you will receive a mail and your student will be invited to the Orientation meeting in the mid January- (The orientation date will be sent with the mail.)

There are some Frequently Asked Questions below. They will help you if you have any questions.

You can find the Application form from the link below

And the most Frequently Asked Questions:

http://www.osc.org/index.php?option=com_content&view=article&id=39:youth-volunteer-faq&catid=56:youth-volunteers&Itemid=68



Orlando Science Schools Basketball Team participated in the Charter School Friendship Basketball Tournament last week in Gainesville. The team played very well and received 3rd place in the tournament. Mr. Yalcin, Mr. Moore and Mr. Omay accompany to the team on Saturday. Both students and staff had fun during the trip and in the game. Coach Moore and his team are looking forward to playing in the next tournament.



Dear Parents,

Standards review studies will be held from January 7th-April 14th. we would like to inform you about an opportunity we are offering at OSS to increase your student's. Students who scored level 3 or below are encouraged to attend these weekend studies. Each week we will focus on a different strand of review and students will solve practice questions that are similar to FCAT testing. Complimentary snacks will be offered to the students between 10:30-10:40 am and pizza will be offered between 12:15-12:45pm to Science Class students only for lunch.

Please check the appropriate days you wish to join and turn in to Mr. Yalcin by Jan 5th Thursday. (FCAT Level 3 or below only)

TIME	9:00AM - 10:30AM				10:45 AM - 12:15 AM					12:45 PM - 2:00 PM	
FCAT.20 SATURDAY STUDIES	6TH MATH	7TH MATH	8TH MATH	ALGEBRA-1	6TH READING	7TH READING	8TH READING	9TH READING	10TH READING	8TH SCIENCE	
Saturday, April 07, 2012	NO MATH STUDY			()	()	()	()	()	()	()	<p style="text-align: center;">Dear Parents, If your student will participate in the FCAT studies, Please check (✓) the appropriate box at the left.</p>
Saturday, January 14, 2012	()	()	()	()	()	()	()	()	()	()	
Saturday, January 21, 2012	NO FCAT SATURDAY STUDY										
Saturday, January 28, 2012	()	()	()	()	()	()	()	()	()	()	
Saturday, February 04, 2012	NO FCAT SATURDAY STUDY										
Saturday, February 11, 2012	()	NO MATH STUDY	()	()	()	()	()	()	()	NO SCIENCE STUDY	
Saturday, February 18, 2012	NO FCAT SATURDAY STUDY										
Saturday, February 25, 2012	NO FCAT SATURDAY STUDY										
Saturday, March 03, 2012	()	()	()	()	()	()	()	()	()	()	
Saturday, March 10, 2012	()	()	()	()	()	()	()	()	()	()	
Saturday, March 17, 2012	()	()	()	()	()	()	()	()	()	()	
Saturday, March 24, 2012	NO FCAT SATURDAY STUDY										
Saturday, March 31, 2012	()	()	()	()	()	()	()	()	()	()	
Saturday, April 07, 2012	NO MATH STUDY			()	()	()	()	()	()	()	
Saturday, April 14, 2012	()	()	()	()	()	()	()	()	()	()	

- ❖ Dismissal time for 6,7,9 and 10 Grade Students is 12:15 pm
- ❖ Dismissal time for 8th Grade Students is 2:00 pm
- ❖ All school rules will apply during the Saturday Standards Review Sessions.

I, _____ parent of _____, _____th grade
 give my full consent for my child to participate in OSS weekend Standards Review Studies. I hereby acknowledge this is an optional event and Orlando Science Schools does not accept liability for the accidents that may occur during Standards Review Studies on the above dates and I will pick up my child within 15 minutes after the course dismissal time.

 Signature of Parent/Guardian Date

Emergency Number parent can be reached during weekend Standards Review Studies: _____

Orlando Science School 4th Annual Science and Engineering Fair was held on Friday, December 9th, and the School Gymnasium was a hub of excitement as students, teachers, parents and judges viewed many excellent projects on display. Students have been working on projects since August in all grades. Each class had their own class presentations and the top projects were selected to present at the school fair. There were over 60 projects presented in our fair this year. Evaluation of those excellent projects was really challenging for judges, and interviewing with the participants was so exciting. The winners were presented with awards on Tuesday December 13th varying from medals to Barnes and Noble gift cards. Our school had the amazing opportunity to have the President of Rollins College Dr. Lewis Duncan present some awards and speak to our students. I would like to congratulate Science Fair Participants who did a great job in School wide Science Fair and showed enthusiasm about their projects. I also want to thank to OSS Parents who supported, helped and encouraged their students about their Science Fair projects since the beginning of the school year.

Special thanks to Science Department Teachers who are the big part of School wide Science Fair, also to our wonderful judges for evaluating projects with a huge willingness, also thanks to School Administrator for their help and support as well.

The next step in this journey is Regionals in February. Our top projects in each category will advance and present at the Ying Expo fair at Rollins College.



Grade Winners	1st Place	2nd Place	3rd Place
6th Grade	Max May	Quinten Koroshetz	Oscar Rubenstein
7th Grade	Caleb Spence & Cassandra Spence	Austin Kunzler	Nikhil Mahalanobis & Malcolm Pinkston
8th Grade	Cory Ruchlin & Lucas Lamoureux	Chau-Ha Phan	Mohammed Abdullah & Carlos Barea
9th Grade	Paul Tran	Riley Belnap	Jared Clark
10th Grade	Cubby Rubenstein	Matthew	Lucia Tran

Category	1st place	2nd Place	3rd Place	High School 1st	High School 2nd
Behavioral And Social science	Quinten Koroshetz	Imani Vernon & Amari Glover	Sebastian Gonzalez & Juan Valeriano	Lucia Tran	Aime Dominiguez
Biochemistry	Sophia Cawthron	Daniella Gutierrez		Jennifer Holden	
Botany	Mohammed Abdullah & Carlos Barea	Akylah Cox & Taylor Gonsalves	Miyo Ivy		
Chemistry	Austin Kunzler	Chau-Ha Phan	Oscar Rubenstein		
Comp. Sci	Dylan McKim	Sebastian Orellena	Martin Granger		
Earth and Planetary Science	Annabel Zinn				
Engineering	Colin Cheney & Ahmed Rashid	Jazmyn Padilla	Wally Vargas-Rios	Paul Tran	Riley Belnap
Environmental Science	Cassandra & Caleb Spence	Max May	TJ Thomas and Jared Lewis	Jarod Clark	
Math	NONE				
Medicine and Health	Abby Thompson	Sanuelle Mendoza			
Microbiology	Osman Ali	Cortney Steward	Blake Gardener		
Physics & Astronomy	Cory Ruchlin & Lucas Lamoureux	Nikhil Mahalanobis & Malcolm Pinkston	Sanmit Shinde	Cubby Rubenstein	Matthew Degler
Zoology	Christian Gonzalez	Justin Yun			