

## 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 a special emphasis in mathematics, science, technology, and language arts.

Date: 01/27/2012 Issue 88

## Principal's Corner

Dear Students & Parents,

The OSS Service Learning Club is helping the community while also assisting our high school students in completing their mandatory service hours for college acceptance. For more information, please see the article on page 4.

Congratulations to Cory Ruchlin our OSS Geo Bee champ! Next, Cory will take a qualifying test to try and advance to the statelevel competition!

Regional Science Olympiad Competition is February 11<sup>th</sup> and parents we need your help! Our list of needed items can be found on page 6. Please bring donations to Miss Beec as soon as possible and thank you for your support!

OSS hosted the 4<sup>th</sup> Annual Florida Invitational Science Olympiad this past Saturday. 10 teams participated from all over Florida. The Orlando Science Blue had a great time and received first place! Go Team!

OSS students participated in the first annual History Fair! The students had fun and there were winners from all grades. These students will participate in the Seminole County History Fair on February 11. Good Luck!

l hope everyone has a wonderful weekend! Sincerely, Necati Sahin

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

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THIS IS DUE BY

**JANUARY 31ST** 

\*\*This is a special message from Dr. Akin to Orlando Science High School students\*\*

Orlando Science High School is moving to a technology enriched high school program. Therefore, starting from the 2012-13 school year, a laptop computer or an iPad will be assigned to current and prospective high school students who have 3.5 GPA and over.

The details and other requirements will be announced later.

## This Week in History

January 25, 1915 – Alexander Graham Bell makes the first transcontinental call.

Claimed as both an American and Canadian pioneer, Bell started his career as a teacher for the deaf and mute in New England. It was there that Bell began experimenting with devices to enhance sound such as the harmonic telegraph. This experiment, as well as his methods however, proved harmful to the students and Bell retired from the school.

After his departure, Bell began to experiment more on his harmonic telegraph, working more and more with the idea of traveling sound. By 1875, the race for sending sound over telegraph wire was underway, with competition in the likes of such great inventors as Thomas Edison. Bell kept much of his work in secret compartments, for the fear of industrial espionage that was rampant at this time.

By 1877, Bell and assistant Thomas Watson established the Bell Telephone Company. The telephone sensation spread and by the turn of the century, hundreds of thousands of homes had Bell's device. The greatest accomplishment was yet to come. 1915 proved to the world that the telephone was the wave of the future when Bell was able to make a call from New York City to San Francisco. Not only did the future of the telephone become secure, but Bell had helped the world take one step closer to becoming smaller.

## OSS Upcoming Events

OSS PVO Family Organizational Skills Workshop, Discount Uniform Sale and Family Dinner, Friday, January 27th

SAT Duke TIP Exam. Saturday, January 28<sup>th</sup>

Awards Ceremony and Potluck, February 2<sup>nd</sup> and 3<sup>rd</sup>

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

## Important Events and Dates in Science Olympiad

- 1- Regional Science Olympiad --- February 11, 2012, Cypress Creek High School
- 2- State Science Olympiad --- March 24, 2012, UCF
- 3- National Science Olympiad --- May 18-19, UCF



#### <u>Geo Bee</u>

On January 14th, Orlando Science School conducted a schoollevel National Geographic Bee competition. Sixth graders Karan Desai, Hastee Erfani, and Wally Vargas-Rios along with seventh graders Anthony Madrazo and Alex Munoz, and eighth graders Armando Caceres, Carlos Barea, Reynardo Jittan, Andrew Lin, Dilan Patel, Cory Ruchlin, and Jasmine Ruiz participated in the Final Round. After four rounds of the match which included US landmark questions, population map analysis, and world geography questions, finalists Reynardo Jittan and Cory Ruchlin entered the Championship Round. The two eighth graders vied through two rounds of world geography questions before Cory Ruchlin prevailed, earning the title of Orlando Science School National Geographic Bee Champion! Cory will take a qualifying test this week to try and advance to the state-level competition.



Congratulations to Cory and well done to all finalists!

## **BOX TOPS TIME**

## It's that time again to bring in your box tops to your homeroom teacher!!!

## The top three classes will receive a dress down day!!

The collection ends on February 28th



Dress Code Reminders

OSS is a uniform school. Please make sure you are aware of our dress code! All uniform expectations are in the Student Agenda/Handbook.

#### Miscellaneous Guidelines:

Shirts must be tucked in.

Logos must be worn on shirts.

No "hoodies" should be worn to class or within the school during classes.

Undergarments must not be exposed.

Hair, face, body paint, and tattoos are inappropriate for school and not permitted.

Athletic outfits are not permitted in the school building, except in P. E. classes and dress down days.

Clothing with rips, tears, holes or frayed edges is considered inappropriate for school.

Extreme hairstyles are not permitted: Mohawk cuts; hair coloring other than standard frosting or natural highlighting, hair art, design or words cut into hair, and should not attract undue attention.

Belts must be solid black or brown.

Shoes cannot have extensive graphics or wild colors.

#### Winter Guidelines:

Hats or gloves of any type cannot be worn once the student has entered the building.

Boots are not permitted at school, except on dress down days.

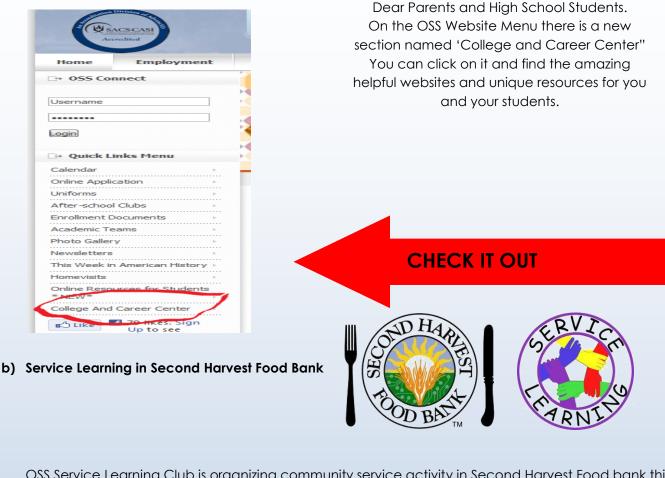
Jackets must be purchased from our uniform company.

Undershirts must be solid red or blue for middle school students and grey or light blue for high school students.

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#### a) Updates at our schools website.



OSS Service Learning Club is organizing community service activity in Second Harvest Food bank this Saturday. Students who would like to help package the food, please turn in their consent form to Mr. Yalcin and high school students will earn 3 hours community Service hours with this activity.

c) Volunteering at MathCounts



The 2012 Regional MathCounts will be on Feb 18<sup>th</sup> 2012 Saturday. In this great organization, Math Counts Committee needs volunteers. This is a great opportunity to be involved in math and be a volunteer at the same time. If you would like to be a volunteer, please fill the form in at the website below and let Mr. Yalcin know once you have registered. Our Middle School Math Team will be competing in this Competition as well. For any questions, please contact Mr. Yalcin. The website to be registered:

https://events.r20.constantcontact.com/register/eventReg?llr=tjt9qthab&oeidk=a07e5cidw6j13919ff5&o seq=a003gsrhyknd

## **Regional Science Olympiad Competition is February 11th**

Parents - We need your help in supporting this event

Students are working very hard; we like to provide snack bags and drinks for them

We would appreciate donations of individual bags of chips, pretzels, pop tarts, cereal bars,

candy bars, Capri Sun, bottled water, Gatorade, canned soft drinks and gallon size Ziploc

bags.

There are also many supplies that are needed for Science Olympiad so cash donations would be great as well

Please bring donations to Miss Becc <u>as soon as possible</u>, only two weeks till the event As always, we thank you for supporting our students

#### National Honor & Junior Honor Society

#### Why Join?

National Honor & Junior Honor Society is a wonderful way to earn community service hours for college applications. You also get an excellent chance to give back to your school and community! So pick up an application starting January 30th from either Ms. Jensen or Ms. Becc!





#### **Requirements:**

3.0 Grade Point Average Prior Community Service School Involvement

Turn into Ms. Jensen, Room 135



### **OSS SCIENCE OLYMPIAD**

"4<sup>th</sup> Annual Florida Invitational Science Olympiad was hosted by Orlando Science Schools this past Saturday. 10 teams participated from all around Florida, including Tampa, Tallahassee, Gainesville, and Jacksonville-. The competition took place at OSS with the award ceremony being held at the Orlando Science Center. It was a wonderful day for everyone involved! The Orlando Science Blue team did a fantastic job and received first place.

## They are looking forward to Regional Science Olympiad!!!!









### **History Fair Winners**

Many OSS students participated in the first annual History Fair this year. The students did a wonderful job showing their interests and talents as they researched a wide variety of historical topics. The winners include students from all grade levels. These students will participate in the Seminole County History Fair on Saturday, February 11. Congratulations!

Exhibits: Carolos Barea, Silas Blinde, Akylah Cox, Tina Dang, Bradley Fontaine, Megan Galeski, Raquel Guerrero, Pavarisa Krairiksh, Justin Lugo, Paulyn Ortega, Gabriel Perez Ocana, Jasmin Ruiz, Cassandra Spence, TJ Thomas, Pleasant Williams

Documentaries: Tristan Baldwin, Riley Belnap, Jarod Clark, Sam Dillon, Michael England, Jacob Leonard, Max May, Kendra Melendez, Brianna Moslow, Chau-Ha Phan, Analeila Rodriguez, Juan Valeriano, Nilzaida Vasquez

Web sites: Mohammad Abdullah, Osman Ali, Edwin Cruz, Anthoney Faraday, Tyler Haugh, Andrew Lin, Mashnun Munir, Sebastian Orellana, Dilan Patel, Sannmit Shinde, Wally Vargas-Rios

Research Papers: McGowin Jernigan, Dwayne Johnson, Jared Lewis, Sienna Leyanna

# <u>2012 OSS CHESS COMPETITION</u>

OSS 2012 Chess Tournament has begun again with exciting games in this year's competition!!!!

We encourage all of our OSS' families to support your child in the tournament. Please be aware of their schedule for pick up times. Every day the schedule will be posted in the huge yellow bracket at the school near room 146.

It is still up in the air who could win, as each student who plays well, may get a second chance to show their stuff!!!!

Please ask your child daily if he/she have any upcoming games.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*







OSS wishes good luck to its Duke TIP Students in their Official SAT Test which will be held on Saturday, January 28<sup>th</sup>. The students have studied really hard and their teachers Mr. Yalcin, Ms. Jensen, Mr. Akyalcin have taught them the concept of the SAT and have provided them with some Test Tactics to help them to succeed. We believe they will do their best on the test and we hope to see good scores that will allow the students to be eligible for the "Recognition Scholarships" available from Duke University.

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## AWARDS CEREMONY POTLUCK DINNER

Dear Parents and Students,

We are already halfway through another year at OSS. This year, the semiannual OSS Awards Ceremony will be on two separate nights based upon grade levels:

- The 6th and 7<sup>th</sup> grade Award Ceremony will be held on February 2<sup>nd</sup> (Thursday) starting with a free dinner from 5:15 pm until 6:00 pm followed by the Award ceremony at 6:15 pm!
- The 8th, 9th, and 10th grade Award Ceremony will be held on February 3rd (Friday) starting with a free dinner from 5:15 pm until 6:00 pm followed by the Award ceremony at 6:15 pm!

Both ceremonies are expected to last until about 7:00 p.m. All students and their families are invited. **Students who will be receiving an award will be given a notification letter to take home.** We look forward to celebrating the successes of our students and their family members. In the meantime, if you have any questions, please feel free to contact me directly.

Thank you all for your continued support.

Mr. Singleton, Assistant Principal of Discipline

### Fill out the bottom portion of this letter and return to Ms. Becc by Tuesday, January 31st

### PLEASE CHECK WHICH DATE BELOW

Date: Thursday, February 2<sup>nd</sup> - 6<sup>th</sup> and 7<sup>th</sup> grades\_\_\_\_\_

Time: 5:15 pm

Friday, February 3rd- 8th, 9th, and 10th grades\_\_\_\_\_

Where: OSS Cafeteria

Parent/Guardian Name: \_\_\_\_\_

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

\_\_\_\_ No, I am unable to attend.

### \*\*\* I plan to bring:

<sup>\*\*\*</sup> Note: Please include the name of the dish and a list of ingredients on an index card that we can place near the food. ( allergy reasons)



Learning is fun!

Dear Parents and Students, there were no Standards Review session due to the Invitational Science Olympiad tournament at OSS last week. This week, the studies will continue on its usual schedule. Please see the Saturday Standards Review Sessions below for rest of the year. If you have any questions, please email Mr. Yalcin.

TIME	9:00AM - 10:30AM			10:45 AM - 12:15 AM				N	2:45 PM - 2:00 PN	
DATE	6ТН МАТН	7ТН МАТН	8ТН МАТН	ALGEBRA-1	6TH READING	7TH READING	8TH READING	9TH READING	<b>10TH READING</b>	8TH SCIENCE
Saturday, January 28, 2012	()	()	()	()	()	()	()	()	()	()
Saturday, February 04, 2012			NO I	-CAT	SA	TURE	)AY	ST	UDY	
Saturday, February 11, 2012	()	NO 7TH MATH S	I AND 8TH STUDY	()	()	()	()	()	()	NO SCIENCE STUDY
Saturday, February 18, 2012	NO FCAT SATURDAY STUDY									
Saturday, February 25, 2012			NO I	-CAT	SA	TURE	)AY	ST	UDY	
Saturday, March 03, 2012	()	()	()	()	()	()	()	()	()	()
Saturday, March 10, 2012	()	()	()	()	()	()	()	()	()	()
Saturday, March 17, 2012	()	()	()	()	()	()	()	()	()	()
Saturday, March 24, 2012			NO I	-CAT	SA	TURE	)AY	ST	UDY	
Saturday, March 31, 2012	()	()	()	()	()	()	()	()	()	()
Saturday, April 07, 2012	NO	MATH SE	ESSION	()	()	()	()	()	()	()
Saturday, April 14, 2012	()	()	()	()	()	()	()	()	()	()

ORLANDO SCIE SCHOOLS			Scienția et visiue
2427 Lynx Lane Orlando FL 32804	Tel: 407.253.7304	Fax: 407.253.7305	http://www.orlandoscience.org

#### STUDENT RE-ENROLLMENT AND THEIR SIBLING ENROLLMENT INFORMATION FOR 2012-2013 SCHOOL YEAR

January 06, 2012

Dear Parent(s),

We hope your child is having a wonderful learning experience at Orlando Science Schools. We are thriving and growing each year. We are hoping that your child will continue this journey with us throughout his/her middle school and high school years. We are also accepting new elementary grade students and have limited space for 6<sup>th</sup> through 11<sup>th</sup> grade for the 2012-2013 school year.

### **RE-ENROLLMENT FOR CURRENT STUDENTS**

Complete this form and return it to Ms. Becc no later than Tuesday, January 31, 2012. No further action is required for re-enrollment for the 2012-2013 school year. If this form is not returned to Ms. Becc by Tuesday, January 31, 2012, your child may lose his/her spot at OSS for next school year.

□ My child \_\_\_\_\_\_ will be attending OSS for the 2012-2013 school year and will be a rising \_\_\_\_\_ grader.

□ My child \_\_\_\_\_\_ will <u>NOT</u> be attending OSS for the 2012-2013 school year.

### PRE-ENROLLMENT FOR SIBLINGS ONLY

We would also like to extend a pre-enrollment offer for siblings of current OSS students that would like to attend OSS elementary, middle and/or high school in 2012-2013. <u>Please indicate this below as well as filling out an</u> <u>online application for the sibling at www.orlandoscience.org by Tuesday, January 31, 2012</u>. If this form is not returned to Ms.Becc by Tuesday, January 31, 2012 and an online application has not been completed for the sibling child, they may not be saved a place and may have to go through the lottery process with all other prospective applicants.

	My child has a sibling grader. We have completed an online application for him/he	who will be a rising r.
	My child has a sibling grader. We have completed an online application for him/he	who will be a rising
	My child has a sibling grader. We have completed an online application for him/he	who will be a rising r.
	My child has a sibling grader. We have completed an online application for him/he	who will be a rising r.
	/ / /	
Parer	nt Name (printed) Signature Date H	omeroom Teacher

Sincerely, Necati Sahin, Principal