



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: 12/19/2014
Issue 192

Principal's Corner

Individual Highlights

| | |
|---------------------|-----|
| Principal's Corner | 1 |
| Upcoming Events | 2 |
| Week In History | 3 |
| Holiday message | 4 |
| Model UN | 5 |
| AP Saturday Studies | 6/7 |
| Math Tournament | 8 |
| OSS Spirit Shirts | 9 |
| Can Tabs | 10 |
| FSA Assessment | 11 |

Dear Students & Parents,

As we take time away from school to spend time with our loved ones remember that all of our staff, students and parents will be in our thoughts during this joyous time of year.

Make sure you check out the Upcoming events on page 2 for all OSS happenings then scroll on down to page 3 to learn more about our past.

Make sure you are dropping off your can tabs to the front desk so we may help out the Ronald McDonald House!

After the holidays, OSS will begin AP Saturday Studies to hone their skills, check out page 6 & 7 for more information.

Have a wonderful holiday, see you all in the new year!

Sincerely,

Nzeati Sahin, Principal
"Orlando Science Middle/High

Christmas isn't just a day, it's a frame of mind.....
Kris Kringle ~ Miracle on 34th Street



OSS Upcoming Events

1. December 22nd – January 2nd - Winter Break

| 2014-2015 Report Card Dates for Parents | |
|--|------------------------------------|
| 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 |
| 2nd Quarter | Wednesday, December 17, 2014 | 4:00PM - 6:00 PM |
| | Thursday, December 18, 2014 | 4:30PM - 6:30 PM |
| 3rd Quarter | Wednesday, March 4, 2015 | 4:00PM - 6:00 PM |
| | Friday, March 6, 2015 | 4:30PM - 6:30 PM |
| 4th 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, Dec 14 - Dec 20

Dec 14, 1911

[Amundsen reaches South Pole](#)

Dec 15, 2001

[Leaning Tower of Pisa reopens](#)

Dec 16, 1773

[The Boston Tea Party](#)

Dec 17, 1903

[First airplane flies](#)

Dec 18, 1620

[Mayflower docks at Plymouth Harbor](#)

Dec 19, 1998

[President Clinton impeached](#)

Dec 20, 1957

[Elvis Presley is drafted](#)

this week in
HISTORY

May every happiness spiral
around you this **Holiday Season**
and throughout the coming year.





December 2014 Sarasota, Florida
www.fhsmun.org/sarasota



Orlando Science Schools Model United Nations (OSSMUN) team participated in a conference hosted by FHSMUN Sarasota on December 13th. Delegates from our school were awarded with two outstanding delegations in addition to a great performance from the Orlando Science Delegates. Alexis Dorman and Paola Cruz were recognized as exceptional delegates in the committee of United Nations Office of the High Commissioner for Refugees. Our delegations excelled in many of the resolution papers and they represented their assigned countries in an effective manner. OSS teachers, parents and students were proud of our OSSMUN students along with Ms. Branly and Ms. Landers marshaling international collaborations to resolve problems that affect countries all over the world.

Committees and topics

High School

Countries represented: Jordan, Brazil, Indonesia, South Africa, Qatar, China,
Security Council: The Situation in Somalia

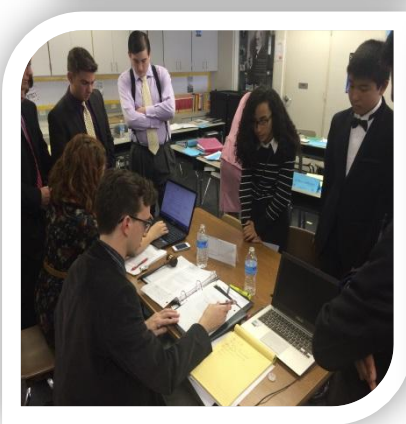
UNESCO: Protection of Journalists

WHO: Global Vaccine Action Plan

Middle School

Countries Represented: South Africa, Canada, India, Spain, Qatar, Brazil, Indonesia, Jordan

UNHCR: The Syrian Refugee Crisis



Tuesday, December 16, 2014

Dear OSS Parent / Guardian,

Orlando Science Schools is pleased to announce the 2015 Saturday AP Studies. With AP, students are able to experience the rigors of college-level studies while they still have the support of a high school environment. Resourceful and dedicated OSS AP teachers will assist your students develop and apply the skills, abilities, and content knowledge they will need later in college. Each week, instructors will cover curricular goals of varying subjects, and provide sample examination questions, focus on important standards and strands of each course.

If you would like to know more information about AP Test and Course details, please check out <http://apcentral.collegeboard.com>. OSS will allot designated weekends for AP Studies practice and review sessions. Students who are currently taking AP Courses are encouraged to attend these studies. Complimentary snacks will be offered to the students between sessions.

Please see the AP Saturday Study Sessions and times below. Please check (✓) the parenthesis next to the related AP course(s) that your student will attend and return the form to Mr. Yalcin by Thursday, January 8th 2015.

Unless otherwise told in the future, please mark your AP Study dates on your calendar.

AP World History ()

Time: Session-1: 9:00AM- 10:30AM

Dates:

Saturday, January 10th
Saturday, January 24th
Saturday, February 21st
Saturday, March 7th
Saturday, April 11th
Saturday, May 2nd

AP US History ()

Time: Session-1: 9:00AM- 10:30AM

Dates:

Saturday, January 10th
Saturday, February 7th
Saturday, March 7th
Saturday, April 11th
Saturday, April 25th
Saturday, May 2nd

AP European History ()

Time: Session-2: 10:40AM- 12:10PM

Dates:

Saturday, January 10th
Saturday, January 24th
Saturday, February 21st
Saturday, March 7th
Saturday, April 11th
Saturday, May 2nd

AP Chemistry ()

Time: Session-3: 12:30PM-2:00PM

Dates:

Saturday, January 10th
Saturday, January 24th
Saturday, January 31st
Saturday, February 7th
Saturday, February 14th
Saturday, February 21st
Saturday, February 28th
Saturday, March 7th
Saturday, March 14th

AP Calculus ()

Time: Session-3: 12:30PM-2:00PM

Dates:

Saturday, March 14th
Saturday, April 4th
Saturday, April 11th
Saturday, April 18th
Saturday, April 25th
Saturday, May 2nd

AP Eng. Lang. and Comp. ()

Time: Session-2: 10:40AM- 12:10PM

Dates:

Saturday, January 10th
Saturday, January 24th
Saturday, January 31st
Saturday, February 7th
Saturday, February 14th
Saturday, February 21st
Saturday, February 28th
Saturday, March 7th
Saturday, March 14th
Saturday, April 4th
Saturday, April 11th
Saturday, April 18th
Saturday, April 25th
Saturday, May 2nd

I, _____ parent/guardian of _____, _____th grade
give my full consent for my child to participate in Orlando Science Saturday Advanced Placement
Study sessions. I hereby acknowledge this is an optional event and Orlando Science Schools does not accept
liability for any incident that may occur during the AP Study sessions on the above dates and I will pick up
my student within 15 minutes after the study session ends.

Signature of Parent/Guardian

Date

Emergency parent number can be reached during weekend Saturday AP Studies: _____

Florida Gulf Coast University Math Tournament

On Monday, December 15th, 2014, twelve "mathletes" from Orlando Science School took part in a math competition at Florida Gulf Coast University. 4 students represented each course: algebra 1, geometry, and algebra 2.

We had to be at school by 5:00am in the morning (but it was totally worth it!) The car ride was lots of fun. We got donuts for breakfast, and reached Fort Myers around 8:30, ready to start the competition.

From 9:00-10:30, the geometry and the algebra 1 students took their team test, and the algebra 2 students took their individual tests. Our geometry and algebra 2 teams did amazing! Out of about 35 teams, we were the youngest ones there, yet we still won 1st place!

Around 12:30, we had a lunch break so we ate at either Subway or Chick-Fil-A. On the main lawn at FGCU, college students were performing a concert and everybody was playing sports like soccer and Frisbee. It was a lot of fun.

The award ceremony started at 2:30pm. They started with announcing the top 15 Algebra 1 scores. From our school, Nelson Ying received 12th place and Siyona Mishra received 2nd place out of 150 total competitors. Next, they announced the team winners, and our algebra 1 team got 4th place. In geometry, Esha Ranade got 9th place, Nicholas Nguyen received 5th, and Sanjana Konda was 1st (with a perfect score on the test!). Also, Sanjana Konda received a full scholarship to FGCU. The geometry team received 1st place. For algebra 2 results, Lance Jittan received 10th place, Tran Le got 6th, Arshia Goyal was 3rd place, and Alexandria Bias was 1st, also receiving a full scholarship to FGCU. Algebra 2 team got first place as well.

The award ceremony ended at about 3:30, and we started on our way back home. In our minivan, Mr. Akyalcin taught us how to play many new games, so the time passed quickly. We reached back at school at 7:30.

Overall, it was a really enjoyable experience!

Esha Renade
Mathlete, 7th grade.



OSS School Spirit Shirts!!!!!!

Show your school spirit! Get your spirit shirt now! You can wear it on Fridays all year long! There is a limited supply in each size, so don't procrastinate. Fill out the information below, turn in to your HOMEROOM teacher with \$15.00 and your spirit shirt will be to you before the next Friday. Proceeds help support club functions throughout the school. First ordered, first served!

Student Name: _____

Homeroom Teacher: _____

Paid in CASH or Check # _____ (\$15 per shirt)

Size needed: Please clearly circle one choice per shirt ordered.

Youth

Youth

Youth

Youth

Small

Medium

Large

X-Large

Adult

Adult

Adult

Adult

Small

Medium

Large

X-Large



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



As many Floridians are aware, our state has been in a period of transition as we have made important decisions to improve our education system and raise the bar for our schools, educators and students. Please see below for an overview of the direction we are moving in statewide assessments, which assessments will be offered in the upcoming school year, how those assessments will be offered and ways families can support their children in preparation for the new assessments.

The Florida Standards and Florida Standards Assessments

The Florida Standards in Mathematics and English Language Arts were approved by the Florida State Board of Education in February 2014 and will be fully implemented in grades K-12 in the 2014-2015 school year. All Florida schools will teach the Florida Standards, and the Florida Department of Education (FDOE) has contracted with the American Institutes for Research (AIR) to develop and administer new statewide assessments. These assessments will provide parents, teachers, policy makers and the general public with information regarding how well students are learning the Florida standards.

What assessments will my child be taking?

The following Florida Standards Assessments will be administered for the first time in Spring 2015:

- Grades 3-11 English Language Arts (Writing component in grades 4-11)
- Grades 3-8 Mathematics
- Algebra 1 End-of-Course Assessment
- Geometry End-of-Course Assessment
- Algebra 2 End-of-Course Assessment

Computer-Based Testing

Florida has been transitioning to computer-based testing since 2010 and will continue to do so in Spring 2015. AIR offers a dynamic computer-based test delivery system. Students will respond to items in multiple ways, including creating graphs, writing short responses and using other interactive features. The various question types are designed to assess higher order thinking skills and offer exciting new ways for students to show what they know and can do. Training tests are now available for students, parents and educators to become familiar with the new testing system. The training tests can be accessed at www.FSAssessments.org/training-tests.

Promoting Success and Family Support

Parents can promote student success by staying involved in their child's education, offering positive support and feedback and encouraging them to relax and do their very best. By staying connected with their student's school and teachers and taking advantage of online resources, such as school websites and portals, parents can stay informed and be best equipped to meet the needs of their students at home.

Finding Resources

Families are encouraged to take advantage of the information and resources available on the Florida Standards Assessments portal (www.FSAssessments.org) and the FDOE website (wwwfldoe.org). More resources will be made available throughout the 2014-2015 school year, so parents and students should check these websites regularly for updates.

In Spring 2015, all grades 5-11 English Language Arts and Mathematics assessments will be administered online, with paper-based versions available for students with disabilities who have this accommodation outlined in their Individual Educational Plans (IEPs). Computer-based accommodations, such as text-to-speech, will also be available in the platform for eligible students who require them. Grades 3 and 4 assessments in 2014-2015 will be paper-based tests only. Please reference the 2014-2015 Statewide Assessment Schedule located on the FSA portal (www.FSAssessments.org) for information about when the tests will be administered.