



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.

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Principal's Corner

Dear Students & Parents,

First we want to say big congratulations to all our students and teachers who worked so hard at the regional Science Olympiad!!! We OSS scored first Place!!! Students must now prepare for States. Please turn to page 5 for more info!

The OSS EnergyWhiz Olympics Team needs help! Ms. Longo will be putting middle and high school teams together and needs parent support in gathering materials and advising/assisting students with building. Please see page 2 if you are interested in helping!

On Friday February 17, 2012 Orlando Science Schools honored Black History month with a Pot Luck dinner celebration. There were amazing speakers and the students presented poems, biographies and musical performances. To view pictures, please see page 3.

It's Box Tops Time again, so make your way to page 2 for all the details.

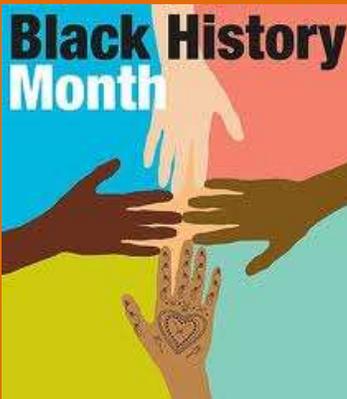
Congratulations to all our students of Orlando Science School that were able to compete at the Dr. Barbara Ying Expo Regional Science fair held at Rollins College. The results of the competition will be revealed on Thursday night at the awards ceremony held at Howard Middle School. For more information, turn to page 4.

Last but not least, FCAT Writing for 8th and 10th Grade Students will be Tuesday, February 28th!

I hope everyone has a wonderful weekend!

Sincerely,
Necati Sahin

"The battles that count aren't the ones for gold medals. The struggles within yourself--the invisible, inevitable battles inside all of us--that's where it's at." ~ Jesse Owens



OSS Upcoming Events

Early Dismissal days March 7th and 21st

FCAT Writing for 8th and 10th Grade Students- Tuesday, February 28th

Spring Break March 23rd – April 1st

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

Important Events and Dates in Science Olympiad

- 1- State Science Olympiad --- March 24, 2012, UCF
- 2- National Science Olympiad --- May 18-19, UCF

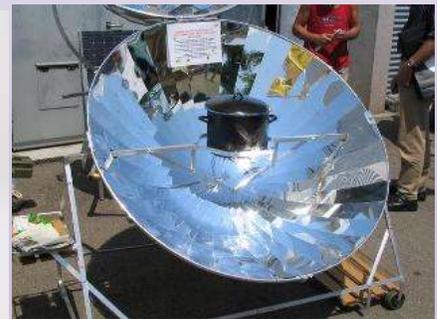


This year's EnergyWhiz Olympics Team needs your help!

Within the next month Ms. Longo will be putting middle and high school teams together to compete in the EnergyWhiz Olympics at Brevard Community College in Cocoa Beach. She needs parent support in gathering materials and advising/assisting students with building. If you have an engineering background, are good at building things, and/or have access to materials and tools needed for building, please contact Ms. Longo for more information.

This year's events include: Solar Energy Cook-off, Junior Solar Sprint, Hydrogen Challenge and Battery Mobile Challenge. Please visit the following website for more information about this year's events: http://www.fsec.ucf.edu/en/education/k-12/energywhiz_olympics/index.htm. Thank you in advance for your help!

For more info, there are packets located at the front desk



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

Black History Month Celebration

On Friday February 17, 2012 Orlando Science Schools honored Black History month with a Pot Luck dinner celebration. Orange County Sheriff Jerry Demings delivered a powerful and meaningful speech to our students. Several of our students presented poems, biographies and musical performances honoring the many African Americans that have influenced our country and culture.

Thank you all for participating in this important event.

Catherine Cannon
Social Studies Department Chair



Regional Science Fair

This Presidents day weekend was something special for a select few of our Orlando Science School students. Ranging from 6th to 10th grade we had over 30 students attend and compete at the Dr. Barbara Ying Expo Regional Science fair held at Rollins College in beautiful Winter Park. Students set up their projects on Sunday and were judged Monday. Award ceremony was yesterday at Howard Middle school and the results are below! Students who win first place in their category advance to the State competition and a few select projects win special specific awards from scientific organizations and other donors. Students worked all year on these projects, so when you see them around the halls be sure to congratulate all their hard work.

6th Grade: 8 6th graders

Max May
Sophia Cawthorn
Dylan McKim
Annabel Zinn
Wally Vargas-Rios
Oscar Rubenstein
Quinten Koroshetz
Justin Yun

7th Grade: 13 7th graders (5 Team projects) Colin
Cheney Ahmed Rashid Nikhil Mahalanobis Malcolm
Pinkston Cassandra Spence Caleb Spence TJ Thomas
Jared Lewis Abigail Thompson Austin Kunzler Martin
Granger

8th Grade: 7 8th Graders (2 Team projects) Mohammad
Abdullah Carlos Barea Daniella Gutierrez Chau-Ha Phan
Corey Ruchlin Lucas Lamoureux Sebastian Orellana
Sanmit Shinde

High School: 4 High School Students
Jacob Rubenstein
Matthew Degler
Jarod Clark
Aime Dominguez

OSS students brought home many awards from last night's Regional Science fair awards ceremony!!!

4th Place winners are Cassandra and Caleb Spence in Environmental science

3rd place winners include Jared Lewis and TJ Lenworth in Environmental Sciences, Justin Yun in Zoology

2nd place winners include Max May in environmental sciences, Nikhil Mahalanobis and Malcolm Pinkston-Jones in Physics, and Carlos Barea and Mohammed with Botany, and Austin Kunzler in Biochemistry

Our 1st place winners who are advancing to state are Martin Granger in Computer science and Sanmit Shinde for Physics.

The State competition will be in April



CELEBRATE BLACK HISTORY MONTH

Billie Holiday

OCCUPATION: Singer

BIRTH DATE: April 07, 1915 Philadelphia, Pennsylvania

DEATH DATE: July 17, 1959 New York, New York

EDUCATION: The House of the Good Shepherd

Originally: Elinore Harris

Nickname: Lady Day

Jazz vocalist Billie Holiday was born April 7, 1915, in Philadelphia, Pennsylvania. Considered one of the best jazz vocalists of all time, Holiday had a thriving career as a jazz singer for many years before she lost her battle with substance abuse. Her autobiography was made into the 1972 film *Lady Sings the Blues*. In 2000, Billie Holiday was inducted into the Rock and Roll Hall of Fame.

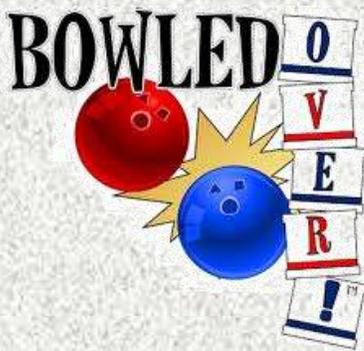


The First Pan African Congress

February 19, 1919

The first Pan African Congress is held bringing together prominent blacks from throughout the world to chart a program for Black unity and betterment. African-American scholar and activist W.E.B. DuBois was the chief organizer. The gathering was held in Paris, France and drew 57 distinguished delegates including 16 from the United States, 14 from Africa and others from the Caribbean, South America and Europe. This was the first of five Congresses held throughout the 1920's

Many of the delegates were disillusioned with the aftermath of the Treaty of Versailles and wanted more control and say over their African kingdoms after the Great War. Most of the agenda of these meetings was a call to end colonization around the world and to stop segregation. The charters were drawn up and submitted to the League of Nations, though not much progress was made in these early years. However it was a stepping stone in world events for racial equality.



FTC Florida Championship

On February 18, 2012 the Orlando Science School FIRST Tech Challenge Team 5070 N.U.T.S. (Nerds United for Technological Superiority), participated in the FTC Florida Championship at Embry-Riddle Aeronautical University in Daytona Beach (http://www.flfirst.org/Florida_First_Tech_Challenge/Tournament_Results_2011-12.html). There were some technical challenges, but the team was able to overcome them; the robot Pistachio and the driving team performed well in all the matches. The team was a finalist for the Think Award and earned the Judges Award, in the Judge's opinion, N.U.T.S was the best rookie team. To put this achievement in perspective, only 32 teams out of 75 in the state earned a ticket for the FTC State Championship which is a competition geared to high schools and our team is mainly composed of middle school students, a testament to the caliber of OSS students. Congratulate N.U.T.S for representing so well the OSS family. The team members are: Carlos Barea, Sebastian Orellana, Sebastian Gonzalez, Mohammed Abdullah, Ahmed Rashid, Sanmit Shinde, Anthony Faraday, Pruthvi Patel and Camila Berrios. They are coached by Maribel Barea, Hector Barea, Paul Orellana and Mr. Kaya.

Go N.U.T.S.!

Congratulations on OSS' First Place at Regionals

Now it's time for

State Science Olympiad Competition on March 24, 2012



Parents - We need your help in supporting this event!!

We would appreciate monetary donations as there are many specific supplies that are needed for Science Olympiad

Please bring your donations to Miss Becc as soon as possible, only three weeks till the event!!

As always, we thank you for supporting our students