



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: 09/13/2013
Issue 144

Individual Highlights

Principal's Corner	1
Upcoming Events	2
Future Physicists	2
Week In History	3
Hispanic Heritage	4,5
Math Competition	6
JA Information	7,8,9,10,11
Lunch Menu	12

Principal's Corner

Dear Students & Parents,

Every week here at OSS is a new beginning and holds so much promise!

As always, OSS has lots on the agenda! We start with our new students Welcome Picnic this Sunday from 1 till 3 then jump into Parent Teacher conferences followed by Movie Night! Check out page 2 for all your events news.

OSS is proud to show off its diversity with Hispanic Heritage Month and Dinner; for more information about this wonderful event, check out pages 4 & 5.

OSS is still accepting parents to volunteer for Junior Achievement to make a difference in our students' lives, so scroll down to pages 7 through 11 on how to be a part of this great organization!

And last but not least, check out our yummy lunch menu on page 12.

Sincerely,
Necati Sahin, OSS Principal

The only person who is educated is the one who has learned how to learn and change. ~ Carl Rogers

OSS Upcoming Events

1. New Students Welcome Picnic, Sunday, September 15th 1-3pm
2. Parent-Teacher Conferences, September 27th 4:30-6:30 No walk ins, must have appointment.
3. OSS Movie Night- September 27th-Star Trek Into the Darkness 6:30-8:30pm
4. Hispanic Heritage Night-Thursday, October 10th 5:30-7:30pm
5. OSS/OSES Picture Retake Day, October 30th Students are required to wear their uniform.
6. We are also looking for volunteer designers to design school banners, posters etc. Volunteers please contact the school and ask to meet with Dr. Akin for details.
7. We are looking for volunteer instructors to bring Junior Achievement program to our school. The instructors will be trained by JA. For details please see Mr. Goktepe.

2013-2014 Report Card Dates	
1st Quarter Progress Report Card	Tuesday, September 24, 2013
1st Quarter Report Card	Tuesday, October 22, 2013
2nd Quarter Progress Report Card	Friday, December 6, 2013
2nd Quarter Report Card	Tuesday, January 14, 2014
3rd Quarter Progress Report Card	Tuesday, February 18, 2014
3rd Quarter Report Card	Tuesday, March 18, 2014
4th Quarter Progress Report Card	Tuesday, April 29, 2014
4th Quarter Report Card	Tuesday, June 3, 2014

****Always check the OSS website and Make sure you check your emails****

**WHAT: Future Physicist of Florida
Induction Ceremony Announcement**
**WHO: 7 and 8 graders who took Algebra I
and Geometry EOC and PASSED**
WHEN: October 18 at 4:30 PM
WHERE: FSU Campus, Tallahassee

This Week in History

September 7, 1776: World's first submarine attack: the American submersible craft *Turtle* attempts to attach a time bomb to the hull of British Admiral Richard Howe's flagship HMS *Eagle* in New York Harbor.

September 8, 1966: The first *Star Trek* series premieres on NBC. The show is set in the [Milky Way](#) galaxy, roughly during the 2260s. *Star Trek's* Nielsen ratings while on NBC were low, and the network canceled it after three seasons and 79 episodes. Nevertheless, the show had a major influence on popular culture and it became a cult classic in broadcast syndication during the 1970s.

September 9, 1947: First actual case of a computer bug being found: a moth lodged in a relay of a Harvard Mark II computer at Harvard University. The moth was discovered on the circuit board of the U.S. Navy's Mark II Aiken Relay Calculator while it was being tested at Harvard. After removing the pesky insect, the machine's operators put out the word that they had "debugged" the computer, which grew into the technical term for identifying and removing errors in computer hardware and software.

September 10, 1608: John Smith is elected council president of Jamestown, Virginia. When Jamestown was England's first permanent settlement in the New World, Smith trained the settlers to farm and work, thus saving the colony from early devastation. He publicly stated "he who shall not work, shall not eat". This strength of character and determination overcame problems presented from the hostile Indians, the wilderness and the troublesome and uncooperative English settlers. Harsh weather, lack of water, living in a swampy wilderness, English unwillingness to work, and attacks from the Powhatan nation almost destroyed the colony.

September 11, 1941: Ground is broken for the construction of The Pentagon. It has five sides, five floors above ground, two basement levels, and five ring corridors per floor with a total of 17.5 mi of corridors. On September 11, 2001, exactly sixty years after the building's groundbreaking, a Boeing 757-223, American Airlines Flight 77, was hijacked and crashed into the western side of the Pentagon, killing 189 people (the five hijackers, 59 others aboard the plane, and 125 in the building). It was the first significant foreign attack on the capital's U.S. government facilities since the Burning of Washington by the British during the War of 1812.

September 12, 1992: NASA launches Space Shuttle Endeavor on STS-47 which marked the 50th shuttle mission. On board are Mae Carol Jamison, the first African-American woman in space.

September 13, 1948: Margaret Chase Smith is elected senator, and becomes the first woman to serve in both the U.S. House of Representatives and the United States Senate. "The right way is not always the popular and easy way. Standing for right when it is unpopular is a true test of moral character." – Margaret Chase Smith

Hispanic Heritage Night at Orlando Science School

Join us! Food from Pollo Tropical, Entertainment, and Fun.

October 10, 2013

5:30 – 7:30 p.m. Price: Dinner \$7



Guest Speakers:



KQ103
TU MÚSICA DE HOY

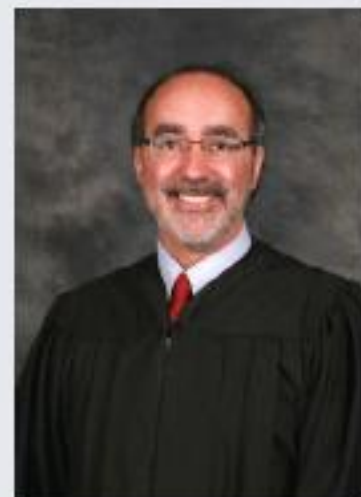
County Judge
Wilfredo Martinez

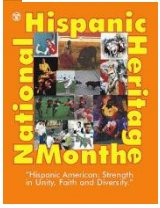
Vero Quiñones
KQ103
Jock/ Promotions
Coordinator



Donna Mercado
UCF – Latin American
Studies, Women Studies
Senior Admissions
Specialist

Carlitos
Dominguez
KQ103
Jock





Hispanic Heritage Month Celebration

Dear Parents and Students,

Orlando Science Schools and students in Spanish Class are organizing a special event called Celebración de la Hispanidad to celebrate Hispanic Heritage Month on Thursday, October 10th, 2013, at 5:30 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 **County Judge Wilfredo Martinez** and a catered dinner by Pollo Tropical.

The cost is \$7 per person which will include a chicken dinner, dessert and beverages.

Participants need to please RSVP to Ms. Becc **no later than Tuesday, October 1st, 2013**, by turning in the form found below with the money attached. **(CASH OR CHECK)**

We hope that you will be able to attend the Hispanic Heritage Month Celebration. We have celebrated Hispanic Heritage Month in the past and we hope that you have enjoyed the presentations and event as much as we have!

Date: Thursday, October 10th, 2013

Time: 5:30 pm

Where: OSS Cafeteria

Fill out the bottom portion of this letter. Please return the form with the money attached to Ms. Becc by Tuesday, October 1st, 2013

Name: _____

Student Name: _____

_____ Yes, I will attend.

_____ Number to Attend x \$7.00 per person = \$ _____ which is enclosed.

OSS Competition Math Teams are so excited to start another great year! Here is our 2013-2014 Competition Math Calendar. Mathletes and parents, please plan accordingly. If you have any questions, please feel free to contact me.

OSS Competition Math Calendar

When	What	Where	Who
Saturday, November 9	Rickards Invitational	Tallahassee	Elementary, middle, and high school mathletes
Wednesday, December 4	Mu Alpha Theta Hiller Test	OSS	Mathletes who are taking a high school course
November	AMC 8	OSS	Middle School mathletes only
Monday, December 16	Florida Gulf Coast University Invit.	Ft. Myers	Mathletes who are taking a high school course
TBA	OCMT	Orlando	Elementary (3rd, 4th, and 5th grade) and middle school mathletes only
Saturday, January 11	Mu Alpha Theta January Statewide	Tampa	Mathletes who are taking a high school course
Saturday, January 18	Mu Alpha Theta January Regional	Lake Mary	Mathletes who are taking a high school course
Saturday, February 1	Mu Alpha Theta February Regional	Altamonte S.	Mathletes who are taking a high school course
February	AMC 10/12	OSS	High School mathletes Only
Saturday, February 15	Mu Alpha Theta February Statewide	Fort La.	Mathletes who are taking a high school course
Tuesday, February 18	Mathleague 6 th -8 th Grade	OSS	Middle School mathletes only
February	MathCounts Chapter Round	Orlando	Middle School mathletes only (10 students)
Saturday, March 1	Mu Alpha Theta January Regional	Sanford	Mathletes who are taking a high school course
Saturday, March 15	Mu Alpha Theta January Statewide	Gainesville	Mathletes who are taking a high school course
March	MathCounts State Round	Orlando	Middle School mathletes only (5 students, School Team)
May	OCCTM	Orlando	Elementary (3rd, 4th, and 5th grade) and middle school mathletes only
Saturday, March 15	Mu Alpha Theta January Statewide	Gainesville	Mu Alpha Theta Honor Society Members Only

Mathcerely,
 Mr. Akyalcin.
 Mathematics Department Head
 Mu Alpha Theta Sponsor
 MathCounts Head Coach
 Orlando Science Schools



Empowering Young People to
Own Their Economic Success



HERE'S HOW YOU CAN HELP

- Invest in a student ... a class ... or a whole school
- Volunteer in the classroom
- Inspire students through internship and job shadow opportunities
- Recruit your company for JA in a Day
- Mentor students at the JA Academy
- Participate in Bowl-a-Thon
- Create a legacy by including JA in your estate planning
- Donate in-kind services or supplies

MISSION

Junior Achievement of Central Florida (JA) empowers young people to own their economic success, plan for their futures and make smart academic and economic choices. Our volunteer-delivered K-12 programs prepare all graduating students in Central Florida to be financially literate; grounded in free enterprise, leadership and entrepreneurial principles; and ready for the workforce. JA programs make a connection between lessons learned in the classroom and real-world applications – through relevant, interactive programming.

CONNECT WITH US



**Junior
Achievement®**
of Central Florida, Inc.

Developing the Workforce of the Future

One Lesson at a Time

WHAT DO YOU WANT TO BE WHEN YOU GROW UP?

Whether it's becoming a firefighter, doctor, entrepreneur, teacher or engineer — each young person's dream requires an education that prepares them for success in America's free enterprise system. To provide the practical skills that help students achieve their goals, Junior Achievement of Central Florida (JA) was founded in 1961.

Each year, JA volunteers present workforce readiness, entrepreneurship and financial literacy programs in thousands of classrooms throughout Orange, Seminole, Osceola, Volusia, Flagler and Lake counties. We've delivered our time-tested and educator-approved curriculum to nearly 2 million students since our inception. And with opportunities such as internships and job shadowing, JA connects K-12 students with experienced, inspiring business and community leaders.



THREE CHEERS FOR VOLUNTEERS

At JA, we're changing young people's lives by showing them how to own their economic success. But we can't do it without you. We make it easy to volunteer by providing all the training, materials and support you need. Just select a school that's convenient to your home or place of business. Then, based on your interest, we'll help you select a grade level that's right for you and supply a customized, age-appropriate lesson. Here's how it works:

- Attend one of our monthly volunteer training sessions.
- Receive a consultant guide with detailed lesson plans.
- Share JA's lessons with students for one hour per week, for five to seven weeks.
- Make it a team effort and try "JA in a Day," which engages a company or organization in covering an entire JA elementary school series in one day.

95%

of teachers report that students who participate in JA have a better understanding of how the real world operates.

"I wanted to make a difference in young people's lives. I was surprised how much volunteering with JA affected mine."

— JA volunteer



WE'RE #1!

No other organization in the country provides more JA volunteers than the University of Central Florida, whose students offer classroom support and serve as role models for our community's youth. Each year, more than 2,000 UCF volunteers provide at least 10,000 hours of JA instruction in Central Florida classrooms.



Connecting Real Students to Real-World Knowledge

HOORAY FOR JAI!

From kindergarten to high school, JA helps students link their studies with the world of opportunity that awaits them. Correlated with National CORE standards and Florida benchmarks, our programs engage students with an upbeat, interactive approach to prepare them for the workforce and financial responsibility. Through real-world experiences, critical thinking exercises and a practical approach to education, JA volunteers cover topics such as:

- Saving money
- Building credit
- Working as a team
- Starting and operating a business
- Learning to be a leader

COME OUT TO PLAY... AT FINANCE PARK VIRTUAL

This interactive online simulation introduces students to personal finance concepts and encourages them to explore their career options. The classroom program invites teens to role play in financial scenarios, such as developing a budget, maintaining a household and pursuing a career.



JA WORKS!

Dedicated to offering an up-close look at the world of work, JA's Job Shadow programs motivate students to pursue their dreams and give business leaders throughout our community the chance to share their experience and passion for enterprise.



Central Florida is one
of the largest JA regions
in the country.

"Junior Achievement programs train students to make informed, intelligent decisions about their futures. They foster skills that help young people become better prepared for the business world."

—Local teacher

Investing in Central Florida's Youth

"There are many charitable organizations, but I choose to support JA because its mission is both caring and practical. We're helping young people achieve their dreams while investing in our community's workforce and future leaders."

— JA donor

AN ACADEMY FOR TOMORROW'S LEADERS

A new magnet school developed in partnership with Orange County Public Schools, the JA Academy for Leadership & Entrepreneurship at Oak Ridge High School offers a "full immersion" curriculum that mixes leadership, business and academic concepts. In addition to engaging students with the latest high-tech teaching tools, the program promotes principles of free enterprise through hands-on experiences such as:



- Job shadowing
- Internships
- Volunteer opportunities
- Field trips
- Executive speaker series
- Business plan development
- Mentor partnerships



"I'm excited that my son is attending the JA Academy because he has the opportunity to interact with business leaders in our community to enhance the business and life skills he will learn in his courses."

— JA Academy parent

STRIKE UP THE SUPPORT!

To engage the community in our vision of financial literacy, leadership and entrepreneurial spirit for Central Florida's young people, JA hosts two signature events each year:

- **Bowl-a-Thon:** Businesses throughout our community raise money for JA by recruiting teams to participate in fun, family-friendly bowling events throughout the region over several months.
- **Mid-Florida Business Hall of Fame:** Since 1977, JA has honored our community's most influential business leaders at this premier networking and social event held each fall.



OSS is looking for JA Volunteers!!!!!!

Orlando Science School is constantly seeking new and innovative ways to educate our students (your son or daughter) and to connect their classroom experiences with the "real world." I would like to share one such opportunity with you in hopes of getting our parents involved with this initiative.

I recently met with Junior Achievement of Central Florida (JA), the world's largest non-profit economic education organization. JA programs promote financial literacy, career exploration, entrepreneurship, leadership and much more. I found the K-12 curriculum to be a great fit for OSS/OSES and would like to implement a pilot program for elementary, middle and high school grades this Fall.

That's where you come in - I would like a few of our parents to become JA classroom volunteers! Easy to use program materials, engaging activities and a short orientation are provided to our school and volunteers at no cost. The JA staff has agreed to conduct the orientation at our campus at a convenient date and time. You can make the difference in the lives of our students by investing 30-45 minutes per week for five to seven weeks by becoming a JA classroom volunteer.

If you are interested in sharing your knowledge, educational and work experience in a fun and interactive format, please email me at becc@orlandoscience.org for more information.

I have no doubt you will enjoy the experience and our students need you!

Ms. Becc

CHARTER SCHOOL MEALS

September 2013

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Breakfast Selections	Breakfast Breaks (Red. Sugar Trix) 100% Fruit Juice Assorted Milk	Whole Grain Pop tarts (1pkg) Cheese Stick Apple Slices Assorted Milk	Apple Frudel Diced Fruit Cup Assorted Milk	Ultimate Breakfast Bun Cheese Stick Orange Wedges Assorted Milk	Banana Muffin Yogurt Diced Peach Cup Assorted Milk	Breakfast Selections
1	2 No School	3 Grilled Cheese Sandwich Peas and Carrots Seasoned Black Beans Peach Cup Choice of Milk	4 Roasted Chicken Mashed Potatoes Mixed Vegetables Plums WG Dinner Roll Choice of Milk	5 Turkey Burrito Bowl Red Beans Corn Cantaloupe Spears Choice of Milk	6 Turkey Bologna and Cheese on Kaiser Roll Baby Carrots Garden Side Salad Orange Wedges Choice of Milk	7
8	9 Macaroni and Cheese Cauliflower Cooked Carrots Strawberry Cup WG Breadstick Choice of Milk	10 Chicken Nuggets with Brown Rice Broccoli Vegetarian Beans (1/2c) Pineapple Tidbits Choice of Milk	11 Tangerine Chicken Lo Mein Noodles Lettuce Tomato Cup Stir Fry Vegetables Sliced Apples Choice of Milk	12 Turkey Lasagna Rolls Peas and Carrots Spinach Fresh Grapes Choice of Milk	13 Oven Roasted Turkey Breast & Turkey Pepperoni & Cheese on WG Bread Potato Smiles Veggie Dippers Banana Choice of Milk	14
15	16 Chicken Patty Sandwich Baked Sweet Potato Waffle Cut (1/2 c) BBQ Beans Fruit Cool Rips Choice of Milk	17 Beef or Turkey Burger on WG Bun Lettuce/Tomato Cups Potato Crinkles Diced Pears Choice of Milk	18 Meatballs/Marinara Sauce Over WG Penne Pasta WG Breadstick Italian Blend Vegetables Popeye Salad Cantaloupe Spear Choice of Milk	19 Shredded Turkey Fajitas Green Beans Mexicali Corn Pineapple Spear Choice of Milk	20 Turkey & Cheese Sub Sandwich Baby Carrots Garden Side Salad Granny Smith Apple Choice of Milk	21
22	23 Turkey Hot Dogs On WG Bun Mixed Vegetables Baby Carrots Strawberry Cup Choice of Milk	24 Grilled Cheese Sandwich Peas and Carrots Seasoned Black Beans Diced Peaches Choice of Milk	25 Roasted Chicken Mashed Potatoes Veggie Dippers Plums WG Dinner Roll Choice of Milk	26 Turkey Burrito Bowl Red Beans Corn Watermelon Slices Choice of Milk	27 Turkey & Pepperoni on WG Bun Baby Carrots Garden Side Salad Orange Wedges Choice of Milk	28

Lunch

\$1.80 elementary
\$2.50 middle/high

Breakfast

\$1.25 elementary and 6th grade only