



# ORLANDO SCIENCE SCHOOLS

## WEEKLY NEWSLETTER

"The mission of Orlando Science Middle/High Charter School is to provide students with a well-rounded education with special emphasis on Science, Technology, Engineering, Mathematics (STEM) and Reading in the light of research based, proven and innovative instructional methods in a stimulating environment."

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## Principal's Corner

Dear Parents and Guardians,

I hope we all had a wonderful winter break and an even better first week back to school. We are very excited to begin the 3<sup>rd</sup> Quarter/2<sup>nd</sup> Semester. This week's newsletter is filled with many recaps from exciting events and important announcements.

On Wednesday January 4<sup>th</sup> 2017, your student was given the 2017-2018 re-enrollment form during their homeroom class. This form must be filled out by ALL students even if you do not plan on returning next school year. These forms reserve a spot for your students for the 2017-2018 school year. The last day to turn in these forms is January 31<sup>st</sup> 2017, after this date forms will not be accepted. Please see page five if your student has misplaced their form.

We have many exciting events happening at OSS and we need your help, approved ADDitions volunteers may sign up for the events listed on page six. I would like to congratulate all of our AMC 8 and FGCU Math Competition winners located on pages eight and nine, this is an outstanding accomplishment.

On December 15<sup>th</sup> 2016 our sister school Meizen High School from Japan visited OSS for their annual visit. Please flip to page ten for this wonderful recap. On pages fifteen and sixteen you will find the High School Field Trip to Epcot being held on Friday January 20<sup>th</sup> 2017.

Page eighteen will provide you with the 2016-2017 Yearbook Order form, don't forget the last day before the price increase is January 13<sup>th</sup> 2017. Page nineteen features a brief recap of our wonderful Holiday Concert that was held at the Orlando Repertory Theater. I hope you all have a wonderful 3<sup>rd</sup> Quarter/2<sup>nd</sup> Semester and weekend, see you Monday!

Sincerely,

*Abdulaziz Yalcin*

Principal  
Orlando Science  
Middle/High School

***Education is the development of power and ideal.***

*-W. E. B. Du Bois*

# OSS Upcoming Events

- Saturday January 7<sup>th</sup> 2017: Saturday Studies Begin
- Monday January 9<sup>th</sup> 2017: CMP Presents Career Talks featuring Megan Kriebel
- Friday January 13<sup>th</sup> 2017: Information regarding 3<sup>rd</sup> Quarter PTC Night
- Monday January 16<sup>th</sup> 2017: Martin Luther King, JR Day-Schools are closed
- Friday January 20<sup>th</sup> 2017: Middle School Dance
- Friday January 27<sup>th</sup> 2017: High School Dance
- Tuesday January 31<sup>st</sup> 2017: 2017-2018 Returning Forms Due



## 2016-2017 Progress Reports/ Report Card Dates

<b>1st Quarter Progress Report</b>	Wednesday September 14 <sup>th</sup> 2016
<b>1st Quarter Report Card</b>	Thursday, October 13 <sup>th</sup> 2016
<b>2nd Quarter Progress Report</b>	Wednesday November 16 <sup>th</sup> 2016
<b>2nd Quarter Report Card</b>	Friday, December 16 <sup>th</sup> 2016
<b>3rd Quarter Progress Report</b>	Wednesday February 1 <sup>st</sup> 2017
<b>3rd Quarter Report Card</b>	Thursday, March 16 <sup>th</sup> 2017
<b>4th Quarter Progress Report</b>	Wednesday April 26 <sup>th</sup> 2016
<b>4th Quarter Report Card</b>	Wednesday, May 31 <sup>st</sup> 2017

## 2016-2017 Parent Teacher Conference (PTC) Nights

<b>1<sup>st</sup> Quarter</b>	Wednesday September 21 <sup>st</sup> 2016	4:00PM-6:00PM
	Thursday September 22 <sup>nd</sup> 2016	4:30PM-6:30PM
<b>2<sup>nd</sup> Quarter</b>	Wednesday November 30 <sup>th</sup> 2016	4:00PM-6:00PM
	Thursday December 1 <sup>st</sup> 2016	4:30PM-6:30PM
<b>3<sup>rd</sup> Quarter</b>	Wednesday February 15 <sup>th</sup> 2017	4:00PM-6:00PM
	Thursday February 16 <sup>th</sup> 2017	4:30PM-6:30PM
<b>4<sup>th</sup> Quarter</b>	Wednesday May 3 <sup>rd</sup> 2017	4:00PM-6:00PM
	Thursday May 4 <sup>th</sup> 2017	4:30PM-6:30PM

### 3<sup>rd</sup> Quarter Parent Teacher Conference Night Sign-Ups

Just a reminder 3<sup>rd</sup> Quarter PTC Nights will be held on **Wednesday February 15<sup>th</sup> 2017** and **Thursday February 16<sup>th</sup> 2017**. More information regarding sign-ups will be provided to you next Friday January 13<sup>th</sup> 2017. Progress reports will go home on Wednesday February 1<sup>st</sup> 2017.

# This Week In History...



DATE	EVENT(S)
January 2 <sup>nd</sup> 1839	Photography pioneer Louis Daguerre takes the first photograph of the moon.
January 3 <sup>rd</sup> 1959	Alaska is admitted into the Union as the 49th and largest state.
January 4 <sup>th</sup> 2004	NASA Mars rover Spirit successfully lands on Mars.
January 5 <sup>th</sup> 1925	Nellie Tayloe Ross of Wyoming is sworn in as the first woman governor in the United States.
January 6 <sup>th</sup> 2014	US Senate confirms Janet Yellen as the first woman to chair the Federal Reserve Bank in the central bank's 100-year history.

If you would like to know more information regarding each of these events, please visit:

<http://www.historynet.com/>

# 2016-2017 OCPS School Calendar

<b>Monday August 15<sup>th</sup> 2016</b>	First Day of School for Students
<b>Monday September 5<sup>th</sup> 2016</b>	Labor Day Holiday (School and District Offices are closed)
<b>Thursday October 13<sup>th</sup> 2016</b>	End of 1 <sup>st</sup> marking period(43 Days)
<b>Friday October 14<sup>th</sup> 2016</b>	Student Holiday/Teacher Workday
<b>Monday October 17<sup>th</sup> 2016</b>	Begin 2 <sup>nd</sup> marking period
<b>Friday October 28<sup>th</sup> 2016</b>	Student Holiday/Teacher Professional Day/Teacher Non-workday
<b>W-F November 23<sup>rd</sup>-25<sup>th</sup> 2016</b>	Thanksgiving Break
<b>Friday December 16<sup>th</sup> 2016</b>	End of 2 <sup>nd</sup> marking period (41 Days)
<b>December 19<sup>th</sup>-January 2<sup>nd</sup></b>	Winter Break
<b>Tuesday January 3<sup>rd</sup> 2017</b>	Student holiday/Teacher Workday
<b>Wednesday January 4<sup>th</sup> 2017</b>	Students Return/ Begin 3 <sup>rd</sup> marking period
<b>Monday January 16<sup>th</sup> 2017</b>	Martin Luther King, JR Holiday( School and District offices are closed)
<b>Monday February 20<sup>th</sup> 2017</b>	President's Day Holiday (Schools are closed. District Offices are closed)
<b>Thursday March 16<sup>th</sup> 2017</b>	End of 3 <sup>rd</sup> marking period(50 Days)
<b>Friday March 17<sup>th</sup> 2017</b>	Student Holiday/Teacher workday
<b>March 20<sup>th</sup>-24<sup>th</sup> 2017</b>	Spring Break(Schools are closed, district offices are open)
<b>Monday March 27<sup>th</sup> 2016</b>	Begin 4th marking period
<b>Friday April 28<sup>th</sup> 2017</b>	Student Holiday/ Teacher non-workday
<b>Monday May 29<sup>th</sup> 2017</b>	Memorial Day Holiday(School and District Offices are closed)
<b>Wednesday May 31<sup>st</sup> 2017</b>	End of 4 <sup>th</sup> marking period. Last Day of School for students
<b>June 1<sup>st</sup>-June 2<sup>nd</sup> 2017</b>	Post-planning for teachers



## STUDENT RE-ENROLLMENT AND NEW SIBLING ENROLLMENT REQUEST FOR 2017-2018 SCHOOL YEAR

January 04, 2017

Dear Parent(s),

We hope your child is having a wonderful learning experience at Orlando Science Schools. This request is for you to formally accept or decline your current students' enrollment for the 2017-2018 school year. Please complete this form and return it to your child's homeroom teacher no later than **Tuesday, January, 31, 2017**. No further action is required for returning current students for the 2017-2018 school year. *If this form is not returned to your child's homeroom teacher by **Tuesday, January 31, 2017**, your child may lose his/her spot at OSS for next school year.*

### RE-ENROLLMENT FOR CURRENT STUDENTS (One application per student)

Please check the appropriate box below.

- Yes, my child \_\_\_\_\_ will be attending OSS for the 2017-2018 school year and will be a rising \_\_\_\_\_ grader.
- No, my child \_\_\_\_\_ will NOT be attending OSS for the 2017-2018 school year.

I have selected the appropriate Re-Enrollment option for my current OSS student and understand no further action is needed if they plan to return. If my student is not returning for the next school year, I understand I will need to schedule a withdrawal appointment prior to the end of the current school year to obtain a withdrawal form.

\_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_  
 Parent Name (printed)                      Signature                      Date                      Homeroom Teacher

**STOP** - This section does NOT need to be filled out for students already attending OSS. The bottom portion of this form is only to be completed if you are requesting to enroll a new sibling who is not currently attending OSS.

### PRE-ENROLLMENT REQUEST FOR NEW (NOT CURRENT) SIBLINGS ONLY

Please complete the information below **and submit an Online Application** for each sibling listed. The Online Application can be found at [www.OrlandoScience.org](http://www.OrlandoScience.org). If we have space available to enroll the sibling(s) listed, you will be contacted via email with instructions on how to complete the enrollment process. If the number of siblings exceeds the number of seats available, a special sibling lottery may be held.

- My child has a sibling \_\_\_\_\_ who will be a rising \_\_\_\_\_ grader.
- My child has a sibling \_\_\_\_\_ who will be a rising \_\_\_\_\_ grader.
- My child has a sibling \_\_\_\_\_ who will be a rising \_\_\_\_\_ grader.

I have completed the Pre-Enrollment Request and Online Application for each sibling attempting to enroll at OSS or OSES and understand the sibling(s) listed are not *guaranteed* a spot for the upcoming school year.

\_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_  
 Parent Name (printed)                      Signature                      Date                      Homeroom Teacher

Sincerely,

Mr. Yalcin, Principal



**Interested in joining PVO but know you can't make every meeting?  
Then please read below, because we have a spot for you!**

OSS PVO needs your help to grow their team! Have you been interested in joining our PVO but know you cannot make the meetings? Not to worry! Just fill out the form using the link below and we will start sending you more information on ways you can help our school! Are you currently a member? Great, please still fill out the form using the link below. There are annual dues of \$20 per family to join PVO. Please remit cash or check at the front desk. If you are a current member or non-member please be sure to fill out all required fields.

[https://docs.google.com/forms/d/e/1FAIpQLScEPxSvKu\\_WMN1MoSk2DnLLjFDXf6uEzUDMJ\\_hRhpTiuixr6A/viewform](https://docs.google.com/forms/d/e/1FAIpQLScEPxSvKu_WMN1MoSk2DnLLjFDXf6uEzUDMJ_hRhpTiuixr6A/viewform)

## **Volunteer Opportunities**

Below are links to some exciting volunteer opportunities that we would love your help in. Please note that ADDitions approved volunteers are ONLY able to sign up for the events listed below. If you are interested in becoming an ADDitions volunteer please contact Ms. Smith for an informational packet.

### *AR Party*

<http://www.signupgenius.com/go/30e0949a9aa23a6f94-arparty>

### *Science Day*

<http://www.signupgenius.com/go/30e0949a9aa23a6f94-science>

# Attendance Report

Below you find the attendance percentages broken down by grade level from November 7th-December 16<sup>th</sup> 2016. I would like to congratulate the Sophomore Class (10th Grade) for having the highest percentage of student's in attendance. Keep up the great work everyone; we cannot wait to see these numbers increase!

**6<sup>th</sup> Grade**

96%

**7<sup>th</sup> Grade**

94%

**8<sup>th</sup> Grade**

95%

**9<sup>th</sup> Grade**

94%

**10<sup>th</sup> Grade**

98%

**11<sup>th</sup> Grade**

93%

**12<sup>th</sup> Grade**

95%

attendance  
**MATTERS**





# AMC 8 Recap

OSS Students Participate in Nationwide Mathematical Competition

Each year thousands of students across the nation apply their problem-solving skills in the annual Mathematical Association of America's American Mathematics Competitions 8 (AMC 8). The AMC program is dedicated to developing the next generation of problem solvers through friendly competition. This year 75 students from Orlando Science Schools took the AMC 8, which covers middle school mathematics concepts, and competed for local and national awards. In 2016, more than 130,000 students from more than 2,000 schools participated in the AMC 8 nationwide.

**Congratulations to 8th grader Minh L. for getting first place with a perfect score.**

**Also, kudos to following individuals who scored in the top 1% in the country:**

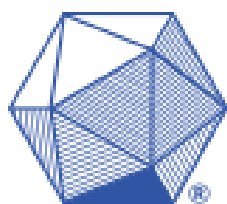
MINH L.  
WADE T.  
TANVI R.  
JUSTIN K.  
NELSON Y.  
SIYONA M.  
RITAM B.

Additionally, Orlando Science Schools received the very prestigious Distinguished Honor Roll School Certificate with a team score of 73 out of 75. We are so proud of our students who competed in the national exam!

Details about the 2016-2017 AMC competitions for middle schools and high schools are available on the AMC web site: [amc.maa.org](http://amc.maa.org).

## **What is AMC 8 ?**

The AMC 8 is a 25-question, 40-minute, multiple choice examinations in middle school mathematics designed to promote the development of problem-solving skills. The AMC 8 provides an opportunity for middle school students to develop positive attitudes towards analytical thinking and mathematics that can assist in future careers. Students apply classroom learned skills to unique problem-solving challenges in a low-stress and friendly environment.



MATHEMATICAL ASSOCIATION OF AMERICA

MAA 100

CELEBRATING A CENTURY OF  
ADVANCING MATHEMATICS



# FGCU

# Math Competition

## Florida Gulf Coast University (FGCU) Math Competition

Orlando Science Schools competition math teams participated in the 14th annual FGCU math competition on Monday, December 12th, 2016 at Florida Gulf Coast University's main campus. Once again, OSS mathletes did an amazing job and brought many trophies to home. Algebra 1 team received 1st place and both Algebra 2 and Pre-Calculus teams ranked 2nd place.

Additionally, Ritam B. received 1st place in Algebra 1 and received a tuition scholarship of \$2500 to study at FGCU.

Congratulations to all of our mathletes who participated and we wish them good luck at the upcoming competitions.

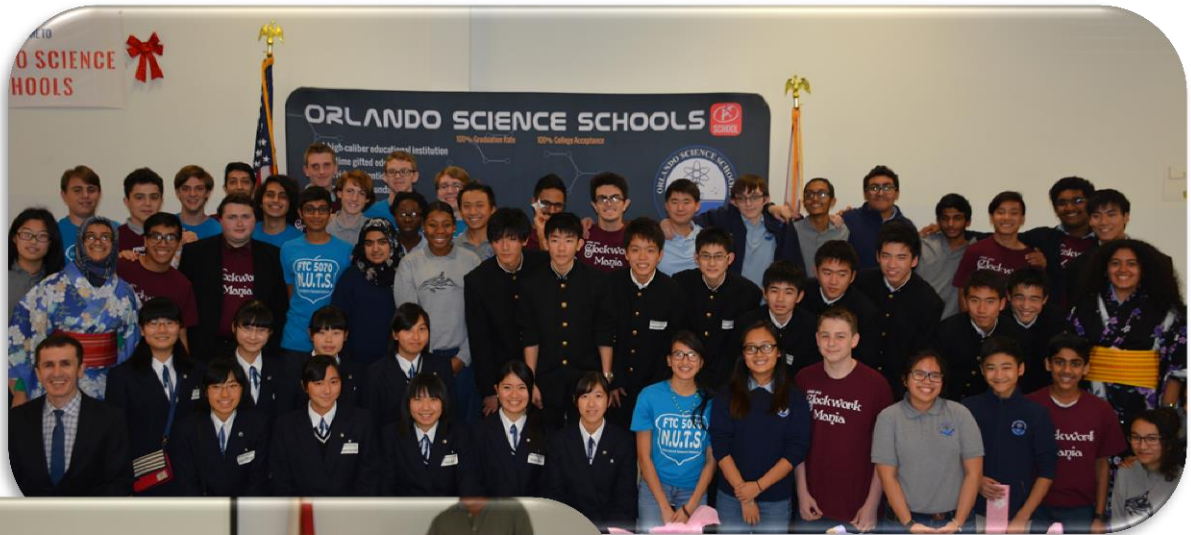
The FGCU Invitational Mathematics Competition is offered by the Department of Chemistry and Mathematics to encourage students to develop their interests and abilities in mathematics. The competition is administered on the main campus of Florida Gulf Coast University located in Fort Myers, Florida. Participation is open to all middle school, junior high school and senior high school students and is divided into six divisions: Algebra I, Algebra II, Geometry, Statistics, Pre-Calculus and Calculus.



# Meizen High School Visit

There was a special presentation on Japan at our school on Thursday, including a discussion of that nation's two main cultures – traditional culture, and pop culture; the latter also known as “cool Japan.”

The presentation was made by a group of students who came to Orlando from Meizen High School, located in Kurume City, Japan. The 20 science students from Meizen joined the OSS robotics and HBS students to present projects, tour classrooms, and learn about the curriculum of the school. And it was the third time that OSS has hosted these Japanese students. They are one of top 100 science schools in Japan and we are looking forward to visiting them in Japan next year!



# High School Special Programs Deadlines

## Applications

Application will be released today January 6<sup>th</sup> 2017 on [www.orlandoscience.org](http://www.orlandoscience.org) and an email will be sent home

## Deadline

All applications must be turned in no later than Friday January 27<sup>th</sup> 2017 by 11:59 PM.  
No applications will be accepted after this date and time.

## Applications Announced

Applications will be announced on Monday February 6<sup>th</sup> 2017.







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and replenish account  
balances



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anywhere web or mobile



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from detailed reports

NHS and NJHS Presents

# *Teachers vs. Students Basketball Game*

NHS and NJHS sponsored the annual Teachers v Students Basketball game to raise support and funds for Toys for Tots.\* This year, we added a new component -- students created their own teams and played in an elimination tournament the night before the big game! The **winning student team** played the teachers, beating them 33 to 27! Parents, siblings, and friends were all present to cheer on our OSS teams, and a good time was had by all -- thanks to everyone who turned out to support the event and who helped us support Toys for Tots!

\*The U.S. Marine Corps Toys for Tots Program collects new and unwrapped toys during the fall months so that they can be distributed to less fortunate children over the winter Holidays. It's an amazing organization and we were happy to partner with them!



*Congratulations to the Students for winning against the teachers in a score of 33-27.*

# EXTRA, EXTRA

## Orlando Science School Accreditation

Orlando Science School's plan to obtain accreditation is moving forward. A Readiness Visit was conducted by AdvancED to prepare the school's accreditation team.

Please view the link below for updates, links, and further information about Policies and Procedures of AdvancED.

<http://www.orlandoscience.org/advanced-accreditation/front-page/advanced-accreditation>



## PIZZA DAY RETURNS

We are pleased to announce that Pizza Day has returned to OSS Middle High. Students may bring \$5 on Wednesdays and receive two slices of pizza and a PowerAde during their scheduled lunches. Please note that OCPS provided lunches will still be offered if students choose to not purchase the \$5 pizza combo. Please also note that Pizza Day cannot be added to your student's lunch account, it is a separate cost.

## *Stay Connected*

WITH WHAT'S HAPPENING AT OSS MIDDLE/HIGH ON SOCIAL MEDIA



**FACEBOOK:** <https://www.facebook.com/orlandoscience>

Our FACEBOOK page will provide you with the most up to date information regarding events, announcements and emergency information. Please LIKE our page to stay in the know!



**TWITTER:** <https://twitter.com/OrlandoSciMH>

Our TWITTER page will provide you with announcements regarding emergencies, events and other important information! Please FOLLOW us on Twitter.



**YOUTUBE:** <https://www.youtube.com/user/orlandosciencesch>

Our YOUTUBE PAGE will provide you with exciting videos of events our students have participated in as well as news stories OSS has been featured in.



Dear Students & Parents,

Orlando Science Schools World Language Department is organizing a field trip to Disney Epcot. Epcot's World Showcase is centered on a reflective lagoon. There are eleven countries represented and as you stroll around, you'll transition from one country to the next. While each "land" is next to the other, you'll never get the sense that you're in two places at once. To enhance the experience, the Cast Members come from the country you're visiting and are always eager to talk about their homeland. This is a great opportunity for new language learners!

Please read the information on this form carefully, then sign and return the permission slip to Mrs. Foley (front desk) by January 11th. First come first served! (Only 100 Seats Available)

#### Field Trip Information

Dates: Friday, January 20th, 2017

Destination: Disney Epcot

Cost: \$70 (Cash or Check)

Transportation: Charter Bus



This trip is open to students only who are taking world language high school course.

RETURN COMPLETED FORMS BY January 11th TO: Mrs. Foley (front desk)



FIELD TRIP  
LIABILITY and CONSENT FORM

Liability Release: I, \_\_\_\_\_ parent of \_\_\_\_\_ ,  
Grade \_\_\_\_th, give full consent for my child to attend OSS field trip to Epcot, January 20th, 2017. Should my child sustain or incur any accident or illness while at OSS field trip , I hereby authorize the director/administrator, or his/her agent, to execute any and all documents, including any necessary releases, which might be required at any medical facility to perform any emergency care on my behalf. In the event that my child has an illness or accident during the program, and it requires a visit to the doctor or hospital, the existing family policies will solely represent the insurance coverage. I also give permission to OSS teachers/staff and/or OSS parents to drive my child during Field Trip.

Please check the followings;

I have enclosed the \$70 trip fee check payable to Orlando Science Schools.

I have enclosed the \$70 trip fee cash.

I give permission for my child to participate in any and all activities during OSS Field trip to Epcot, and I do not hold Orlando Science Schools liable for my child.

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

Parent Name: \_\_\_\_\_

Parent Phone: (     ) \_\_\_\_\_ - \_\_\_\_\_

Parent Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Please return this for to Mrs. Foley by January 11th by 4:00pm. It is first come first served for only 100 students.



## January 1<sup>st</sup>-January 14<sup>th</sup>

Ian F.  
Max G.  
Sabah I.  
Casara M.

Colin D.  
Vincent L.  
Yunus M.  
Jeadeliz O.  
Gabriela C.

Jani(Skye) W.  
Joshua I.  
Olivia W.  
Veronique H.



## Birthday Dress Down Approval Form

If your student is interested in dressing down for their birthday please stop by the front office fill out the proper form. Students are permitted to dress down on their birthday if their birthday falls on a weekday when school is in session or the Friday before if their birthday falls on a weekend. If their birthday falls over a scheduled break students are able to dress down the Friday before break begins and after their form is filled out and approved.

# 2016-2017 Yearbooks

The 2016-2017 Orlando Science Middle Yearbooks are now on sale! The current price for the year book is \$30 until Friday January 13<sup>th</sup> 2017. After this date the price will increase, so do not miss your chance. We are pleased to announce that there are two payment options you may use. One would be to complete the form attached to the bottom of this sheet with the exact payment amount attached and turn it in to Mrs. Foley. Payment may be made in cash, check, or money order; please make checks and money orders payable to Orlando Science. The other payment option would be to use the *School Pay* feature. If you have any questions please contact Mr. Lakner directly at [Michael.Lakner@orlandoscience.org](mailto:Michael.Lakner@orlandoscience.org).



PLEASE RETURN TO OSS FRONT DESK BEFORE OR AFTER SCHOOL, ALONG WITH YOUR PAYMENT

MAKE ALL CHECKS AND MONEY ORDERS PAYABLE TO ORLANDO SCIENCE SCHOOLS

TODAY'S DATE: \_\_\_\_\_ NUMBER OF YEARBOOKS ORDERING: \_\_\_\_\_

STUDENT(S) NAME(S): \_\_\_\_\_

HOMEROOM TEACHER(S): \_\_\_\_\_

PAYMENT AMOUNT: \$ \_\_\_\_\_

PERSONALIZED COVER WITH STUDENT'S NAME (Please add \$3.00 for each book) YES or NO

METHOD OF PAYMENT: CASH CHECK MONEY ORDER

Please provide exact payment, any questions may be emailed to Mr. Lakner at [Michael.Lakner@orlandoscience.org](mailto:Michael.Lakner@orlandoscience.org).

# 3<sup>rd</sup> Annual Winter Concert

On December 15th, Orlando Science Middle-High, in conjunction with Orlando Science Elementary, held the 3rd annual Winter Concert at the Orlando Repertory Theatre. The concert had segments brought to us by the OSES Chorus, the OSES Hip Hop Club, and the OSES Band. The concert was concluded with the performance of our own Orlando Science Middle-High Concert Band, a combined group of students from middle school and high school that has 61 students, the largest group in the school's history. The concert also proved to be the music program's most successful fundraiser to date, raising over \$1000 for both schools. Congratulations to all who participated and helped to make this night possible, and we cannot wait for the next concert during in the spring.



# SAT/ACT Dates



# SAT<sup>®</sup>

## SAT DATES

<i>Test Date</i>	<i>Normal Registration</i>	<i>Late Registration</i>	<i>Online Score Release</i>
Oct 1 <sup>st</sup> 2016	Sept 1 <sup>st</sup> 2016	Sept 16 <sup>th</sup> 2016	Oct 20 <sup>th</sup> 2016
Nov 5 <sup>th</sup> 2016	Oct 7 <sup>th</sup> 2016	Oct 21 <sup>st</sup> 2016	Nov 24 <sup>th</sup> 2016
Dec 3 <sup>rd</sup> 2016	Nov 3 <sup>rd</sup> 2016	Nov 18 <sup>th</sup> 2016	Dec 22 <sup>nd</sup> 2016
Jan 21 <sup>st</sup> 2017	Dec 21 <sup>st</sup> 2016	Jan 3 <sup>rd</sup> 2017	Feb 16 <sup>th</sup> 2017
Mar 11 <sup>th</sup> 2017	Feb 10 <sup>th</sup> 2017	Feb 24 <sup>th</sup> 2017	Mar 30 <sup>th</sup> 2017
May 6 <sup>th</sup> 2017	Apr 7 <sup>th</sup> 2017	Apr 21 <sup>st</sup> 2017	May 25 <sup>th</sup> 2017
Jun 3 <sup>rd</sup> 2017	May 9 <sup>th</sup> 2017	May 19 <sup>th</sup> 2017	Jun 22 <sup>nd</sup> 2017

# ACT<sup>®</sup>

## ACT DATES

<i>Test Date</i>	<i>Deadline</i>	<i>Late Deadline</i>	<i>Score Release*</i>
Sept 10 <sup>th</sup> 2016	August 5 <sup>th</sup> 2016	August 19 <sup>th</sup> 2016	Sept 19 <sup>th</sup> , Oct 3 <sup>rd</sup> 2016
Oct 22 <sup>nd</sup> 2016	Sept 16 <sup>th</sup> 2016	Sept 30 <sup>th</sup> 2016	Nov 8 <sup>th</sup> , Nov 15 <sup>th</sup> 2016
Dec 10 <sup>th</sup> 2016	Nov 4 <sup>th</sup> 2016	Nov 8 <sup>th</sup> 2016	Dec 21 <sup>st</sup> 2016, Jan 4 <sup>th</sup> 2017
Feb 11 <sup>th</sup> 2017**	Jan 13 <sup>th</sup> 2017	Jan 20 <sup>th</sup> 2017	Feb 21 <sup>st</sup> , Feb 28 <sup>th</sup> 2017
Apr 8 <sup>th</sup> 2017	Mar 3 <sup>rd</sup> 2017	Mar 17 <sup>th</sup> 2017	Apr 26 <sup>th</sup> , May 10 <sup>th</sup> 2017
June 10 <sup>th</sup> 2017	May 5 <sup>th</sup> 2017	May 19 <sup>th</sup> 2017	June 21 <sup>st</sup> , June 28 <sup>th</sup> 2017



# OSS Connect Mobile App

We have updated our Mobile App and will now use the Radix App, which can be found in both the iTunes Apple Store and Google Play Store. You may find the app using methods found below:

iTunes App Store

<https://itunes.apple.com/us/app/radix-mobile/id1159005166?mt=8>

Google Play Store

<https://play.google.com/store/apps/details?id=com.radix.radixmobile>

The links can also be found at the bottom of your connect page by the other social media links



## **Some of the new features on the updated app:**

Push Notifications (When the assignments are graded. "Notify students" at the bottom of the grading screen must be checked)

Academic Calendar

Missing Assignments (shows the assignments that are marked missing by the teachers)

Conduct and Commendation log

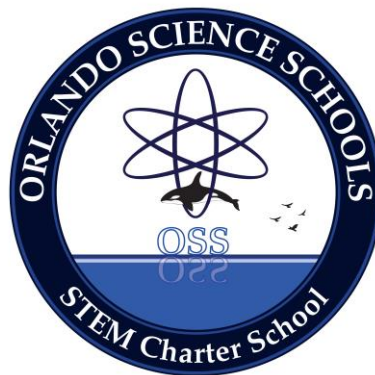
Download course content to access offline

Take SBAs on mobile (Quizzes)

Play SCORM packages on and offline

Access the Glossary, Wiki, and Chat

Submit online assignments with attached files or text



# 5v5 Flag Football



We will be offering a recreational flag football team through Mosquito Sports.

Our team will be made from only Orlando Science students and competing against other schools/teams in the Orlando area.

Practices will be held at the school 1-2 days a week.

Player cost will be \$40, which will include NFL flag belt, jersey, and trophy. Players will be responsible for having shorts, cleats, and mouth guard. Only 12 spots will be made available for this team.

## **Information:**

Who: 14U team- students aged 14 & 15 (must have turned 15 after 8/1/16)

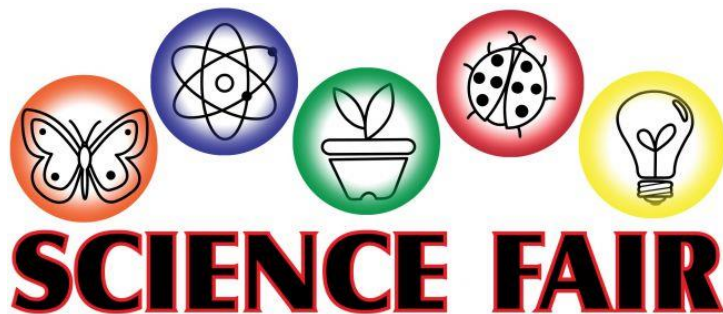
What: 7 weeks of regular season flag football games, single elimination playoff tournament, 1 bye weekend

When: All games are Sunday afternoons between Jan 22 and March 11, 2017.

Where: Ward Park in Winter Park (250 Perth Lane Winter Park, FL 32792)

*\* Students must sign up by Monday Jan 9th. See Ms Zeratsky for info*





After 5 months of planning and executing our science fair projects are done! Congratulations to everyone that completed their project! It is a challenge that you designed and met. I am very impressed at your accomplishments and you should be very proud. Your science teacher will decide who will be moving on to the school science fair during this week's time. Please make sure that you have re-evaluated your finished project.

1. Take a look at your poster one more time.
  - a. Are the boards nice and neat
  - b. The font clear and contrasting
  - c. The placement of the sections make things easy to flow
  - d. You have summarized on your poster (details go in your journal and paper)
2. Finish your research plan.
  - a. Add a summary to your plan as told in section 1A of the science fair forms.
  - b. In your journal, make sure that your entries have details. An entry is 2 paragraphs not 2 sentences.
3. Look over your forms to make sure you have them all properly filled out.
  - a. Look at the science fair flow chart for the forms which you need.
  - b. Fill out a state abstract form (not an ISEF/National)
  - c. Fill out media release form, photography consent form, and ying expo entry form.
4. Presentation Tips
  - a. Sell your knowledge of science
    - i. Use those big terms
    - ii. Define those big terms
  - b. Show how your data conclusively correlates with your question
    - i. If you wanted to know which cleans better
      1. define clean
      2. measure clean
      3. analyze with statistics what your data shows
      4. explain why that shows it that way
      5. support or fail to support your hypothesis
      6. elaborate as to why that happened
  - c. Stare at hair
    - i. If you are nervous, talk to the judges hair
    - ii. Not at your feet
  - d. Be happy and show your enthusiasm

The School Science Fair is Wednesday January 18th. Our school's class winning projects will be placed inside the gym. Judges will go around to the projects, evaluate the student's work and rank them throughout the day. We will compile the information and announce the winners during the award ceremony to be announced. These winners will move on to the Ying Expo, regionals, February 16th. Before that, we will need judges for our Science Day! Students will be in the gym with our teacher supervising them. Avoiding any conflict of interests, our community members and you will go around to evaluate the science fair projects and our STEM art projects. Please see Mr. Stampas for more information. It is not about experience or knowledge to be a judge, it is about identifying heart and passion that students have for science. STEM Art winners will be moving on to our Science School competition, going against our sister school winners.

# Science Olympiad



Science Olympiad has their first major competition January 14th. This will be at Lake Nona High School. Students will be in teams up to 15 across 23 events. These events will test their laboratory skills and STEM knowledge from Astronomy to Zoology. We will have four middle school teams and one high school team. Saturday studies are when they practice. These last Saturday studies everyone needs to attend and make one last push. They need to talk with their coach one last time and they need to make sure they have print outs of their cheat sheets and reference materials. Wednesday the 11th is when we pack the boxes and make sure they have everything that they need to succeed. The competition is an all-day spectacle in which our school is very passionate in! Our students are bright enough and strong enough to go against the best of the best in our region to claim top prize! Wish our students best of luck or feel free to visit. These competitions also act as a reunion for some of our transferred students; it is always a pleasure to see them passionate in science.

## STEM

STEM club will be preparing for 3 events this month!

Saturday the 14th we will have our first Science Bowl invitational. This will be at Lake Nona during the slow period of the Science Olympiad Competition. This competition is a team competition in which four students buzz in when they know the correct answer to the question. Good luck to the students competing may this be a valuable indicator of our teams' talents! Volunteers will be needed to keep track of points and to be time keepers. Please see Mr. Stampas for more details.

Do you like videogames, the latest gadgets, or looking for a new way to support STEM? Otronicon is a convention held at the Orlando Science Center in which companies showcase the latest toys. Orlando Science Schools is proud to partner with them this year! We will have tables and a room showcasing demonstrations our PLTW students perform and our award winning robotic team's design! Volunteers are needed. If you and your parent would like to help out please contact Mr. Stampas. Free admission to the event and lunch is available. High Schoolers, community service hours will be given as well. We have our Science Day on January 18th. Our students will showcase demonstrations to the students as they present their science knowledge to the school. These demonstrations will help raise awareness of what our clubs do and how they help out the community. They are also fun hands-on experience that students can benefit from. If you would like to help out, please see Jaelyn A. or Mr. Stampas. We will need many volunteers to help set up, present, and monitor all the activities (STEM Art and Science Fair) that are happening that day. It will be a lot of fun, can't wait to see you there!

# Environmental Club

Recycling, planting new plants, researching the latest green technology, these students keep striving for the best for our planet. If you are interested in some of the competitions that these students do please feel free to swing on by to Ms. Piontkowski's environmental club! They compete in Energywhiz Olympics, an event in which students design solar power contraptions that can cook the most delicious meals to modifying current technology with the latest green innovations. If you have another competition that you would like to participate, e.g. Envirothon, feel free to share it with the club. Arbor Day in Florida is January 20th! Our students use holidays like this to help spur the green movement here at our school. Be it beautifying the school campus or by spreading the knowledge of conservation. Earth Day is around the corner and these students need help coming up with ideas for this year's Earth Day celebration that will be happening in April. Please see Mrs. Piontkowski in how you can help out!

**Celebrate Arbor Day**



**Plant A Tree**

# HOSA

Our HOSA club has been studying very hard. They have been sending out grant letters so that they can afford their trainings, resources, competitions, and conferences. The following students will be testing this Monday the 9th in their first ever competition: Russell A., Mehmet A., Dante C., Daniela G-M., Veronique H., Kavita K., Roshen K., Briana M., Sumaiyah M., Gina P., Jimmy S., Anthony T., Anique Z.. Wish these bright young med students the best as they make great strides towards their future!

**2016-2017**

# *Literacy Challenge*

We are pleased to announce our 2016-2017 Literacy Challenge: 3500 books, read across the school, for a HUGE, school-wide celebration! Check out the display outside Ms. Stevens' room or check in with Ms. Smith in the Media Center to pick up your grade level book. Help us reach our goal!

## **Literacy Challenge Books Read**



## *Congratulations*

*Donna Q. and Seejal M.*

For checking out the most books during the Month of December, you will both receive your prize and certificate during our annual semester award ceremony.



# Club Schedule and Coaches

Day	Club	Coach
Monday/Tuesday/Thursday	Advanced Band	Mr.Jenkins
Monday	AMC 10/12- (8th-12th)	Mr. Akyalcin
Thursday	Art Club	Ms. Killian
Friday	Badminton(MS)	Ms. Masuoka
Thursday	Basketball(6th-8th)	Ms.Zeratsky
Monday	Basketball(9th-12th)	Mr.Morgan
Tuesday	Battle of the Books	Ms. Leal
Thursday	Character Traits with Anime	Mrs. Nef
Thursday	Chess Club	Mr. Koc
Wednesday	Comic Book Club	Mr. Liesch
Monday/Wednesday	Competition Math Algebra 1(6th and 7th)	Mrs. Koc
Wednesday/Friday	Competition Math Algebra 2 (8th-9th Grade)	Mr. Moon
Wednesday	Competition Math Number Theory and Probability(6th Grade)	Mr. Akyalcin
Monday	Competitive Writing	Ms. Leal
Monday	Competition Math Pre-Algebra(6th)	Mr. Yakisma
Wednesday/Friday	Competition Math Pre-Calc and Calculus (9th-12th)	Mrs.Akyalcin
Friday	Drama Club	Ms.Harper
Tuesday	Duke TIP	Mr. Thomas
Thursday	Environmental Club	Mrs.Piontkowski
Wednesday	Film Club	Mr.Lakner
Friday	Fitness Club (HS Only)	Ms. Zeratsky
Wednesday	Flag Football(Grades 8th-12th)	Ms. Zeratsky
Thursday	History Fair Club(6th-8th)	Mr.Kriebel
Wednesday	History Fair Club(9th-12th)	Mr.Slason
Friday	International Festival(Folk Dance)	Mrs. Dilek
Wednesday	Key Club	Mrs. Dunbar
Tuesday	Lab Assistants	Mr.Stampas
Wednesday	Martial Arts-Taekwondo Club	Parent Sponsor
Friday	Math Counts AMC 8-Intermediate	Mr.Akyalcin
Friday	MathCounts/ AMC (6th-8th)	Mr. Thomas
Tuesday	MathCounts/ AMC (6th-8th)	Mr. Akyalcin
Thursday	Media Club (9th-12th Grade)	Mr.I

<b>Monday</b>	Model UN(6th-8th)	Ms.Dunbar
<b>Thursday</b>	Model UN(9th-12th)	Mr. Slason
<b>Wednesday</b>	Mu Alpha Theta Honor Society (9th-12th)	Mrs.Akyalcin
<b>Monday/Tuesday</b>	NHS(9th-12th)	Ms. Stevens
<b>Monday/Tuesday</b>	NJHS	Mrs. Frunker
<b>Monday</b>	Odyssey of the Mind-Middle School	Mr. Liesch
<b>Wednesday</b>	Oil Painting Club	Parent
<b>Wednesday</b>	Paper Marbling(Ebru) and Calligraphy	Mrs. Aksu
<b>Monday</b>	Poetry	Ms. Killian
<b>Wednesday</b>	Rho-Kappa Honors	Mrs.Gourdie
<b>Wednesday</b>	SAT Math Club	Mr. Yakisma
<b>Friday</b>	Science Olympiad	Mr. Ulgut
<b>Tuesday</b>	Scrabble	TBD
<b>Tuesday</b>	Soccer Club	Mr. Morgan
<b>Thursday</b>	STEM Club	Mr. Stampas
<b>Friday</b>	Student Government Association	Mr. Kriebel
<b>Tuesday</b>	Volleyball Club	Ms. Masuoka
<b>Thursday</b>	Women's History Club	Mrs. Gourdie
<b>Tuesday/Thursday</b>	World Language Speech Club	Mrs. Dilek
<b>Monday</b>	Yearbook	Mr. Lakner

## *OSS Tutoring Schedule*

<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
Science	History	Electives	Math	Language Arts
				



OSS Donates to

# Toys for Tots

OSS Mu Alpha Theta High School Mathematics Honor Society and NHS & NJHS Collected more than 100 toys and \$178 donations during the Holiday Season.

Orlando Science received an Appreciation Certificate from

\*The U.S. Marine Corps Toys for Tots Program collects new and unwrapped toys during the fall months so that they can be distributed to less fortunate children over the winter Holidays. It's an amazing organization and we were happy to partner with them!





# Lunch Menu

## CHARTER HOT School Menu

### 1 January MENU Lunch Fresh Fruit, Red/Orange Vegetable, Dark Green Vegetable, Legume

Monday	Tuesday	Wednesday	Thursday	Friday
Assorted Cereal Cups, bars, and Bowls offer with toast (2 Grain)  100% Orange Juice (½ cup fruit) Applesauce Cup ( ½ cup fruit) <u>Choice of Milk</u>	Assorted Yogurt with Cinnamon Granola Pack (2 grain,) 100% Apple Juice (½ cup fruit) Diced Pear Cups (½ Cup fruit) <u>Choice of Milk</u>	Bagel with Cream Cheese (2 Grain) 100% Orange Juice ½ cup fruit) Banana (½ cup fruit) <u>Choice of Milk</u>	Assorted Cereal Cups, bars, and Bowls offer with toast (2 Grain)  100 % Apple Juice (½ cup fruit) Oranges (½ cup fruit) <u>Choice of Milk</u>	Assorted Pop-tarts with Cheese Stick (1 pack for EL and MS). Assorted Pop-tarts(2pack HS) (2 Grain) Assorted Juice (½ cup fruit) Whole Assorted Apples (½ cup fruit) <u>Choice of Milk</u>
2	3	4	5	6
Student Holiday	Student Holiday	Macaroni and Cheese with Chicken Nuggets CH E 0043L  Broccoli (1/2 C green) CH B 0020 Sweet Potato Chunks (1/2c red) CH B 0037 Applesauce (1/2 fruit) CH F 0007  <u>Choice of Milk</u>	Rotini with Meatballs and Garlic Toast Need to create recipe/D 0010  *Frozen Green Beans (1/2c Other) B 0017  Sweet Plantain (1/2 c Starch) Need to create recipe  Peaches (ss) (½ c fruit) F 0024 <u>Choice of Milk</u>	Chicken Tender Salad with garlic toast (complete meal) Need to create recipe  Pineapple Tidbits (C) (1/2 Cup) CH F 0034 <u>Choice of Milk</u>
9	10	11	12	13
Hamburger/Cheeseburger CH E 0094L / CH E 0090L BBQ Sidewinders (1/2 c starch) CH B 0229L Cole Slaw (1/2c other) CH B 0050 Cool Rips (1/2 cup fruit) F 0036/ F 0037  <u>Choice of Milk</u>	Pork Carnitas offered with ½ cup Cilantro Rice CH D 0019 Cuban Black Beans (1/2 c legumes) CH B 0013 Corn (1/2 c Starchy) CH B 0034 Orange Wedges ( ½ c. fruit) CH F 0020	BBQ Rib Sandwich CH E 0224L Deli Roasted Potato(1/2 c Starch) CH B 0048 Steamed Carrots (1/2 red/Orange) CH B 0008 Apple Slices (½ c fruit) F 00	Homemade Cheese Pizza CH E 0131L Homemade Pepperoni Pizza CH E 0132L Stir Fry Green Beans (1/2 C Other) CH B 0107 Sweet Potato Chunks (1/2c red) CH B 0037 Satsumas (1/2 c fruit) <u>Choice of Milk</u>	Cheese Calzone Marinara Sauce (1/2 cup red/orange) Broccoli (1/2 c green) CH B 0020 Pears (ss) (½ c fruit) CH F 0029  <u>Choice of Milk</u>

HS MUST OFFER A TOTAL OF 1 FULL CUP OF VEGETABLES AND FRUIT