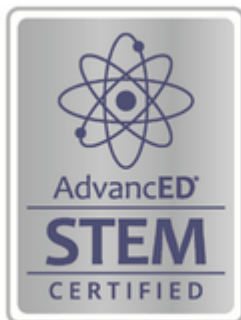


TECHNOLOGY CAMPUS CHRONICLE

VOL. 4 NO. 27



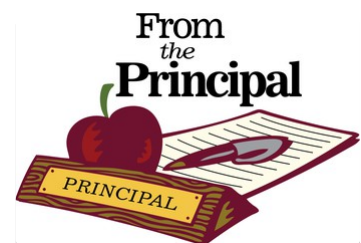
[CHECK OUT OUR WEBSITE](#)

PRINCIPAL'S CORNER

WEEK ENDING IN 3/5/2021

OSES Family Members,

Yearbooks are currently on sale. There will be both a hardcopy and digital for each purchases. Details for ordering yearbooks was sent via email.




Do you like mystery? Problem solving? Challenges? Join Ms. Martinez, Ms. Wiltrot, and a Suprise special guest for the Unlock: STEAM live zoom event on Thursday, March 11th at 6:00 to 7:00. Flyers will be sent home this week, be sure to RSVP!

Have a great weekend!

Sincerely,
Michael Singleton

NEWS AND UPCOMING EVENTS

FSA TESTING DATES

 OSS Technology Campus Testing Calendar 		
Florida Standards Assessments (FSA) and Next Generation Sunshine State Standards (NGSSS)		
<u>Dates</u>	<u>FSA English Language Arts (ELA)</u>	<u>Grades</u>
Apr. 8	FSA ELA-Writing Component	Grades 4-6
Apr. 6	FSA ELA- Reading Session 1	Grade 3
Apr. 7	FSA ELA- Reading Session 2	Grade 3
Apr.7-Apr.16	3 rd Reading & 4-6 Writing Testing Window	Grades 3-6
May 3	FSA ELA- Reading Session 1	Grades 4-6
May 4	FSA ELA- Reading Session 2	Grades 4-6
May 4-May 14	4-6 Reading testing window	Grades 4-6
<u>Dates</u>	<u>FSA Mathematics</u>	<u>Grades</u>
May 10	FSA Mathematics Session 1	Grades 3-8**
May 11	FSA Mathematics Session 2 (and 3 for 6th grade)**	Grades 3-8**
May 7-May 14	3-8 Math testing Window	Grades 3-8**
<u>Dates</u>	<u>NGSSS Science</u>	<u>Grades</u>
May 17	Science Session 1	Grade 5
May 18	Science Session 2	Grade 5
May 11-May 21	5 th grade science testing window	Grade 5
* Students with state testing accommodations may be scheduled during the make-up window due to accommodation room availability. Families of students with state testing accommodations will be notified on which day their student will test.		
**6th grade students taking Pre-Algebra will take the 8th grade FSA Math assessment. All other 6th graders will take the 6th grade math FSA.		

EXPLODING DOTS DAY

Join us on **April 10th** for a fun morning of exploring math on Zoom. Each lesson will take about 30 minutes, so there will be two an hour. The grade levels that this is designed for is mainly 4th-6th but others may enjoy it as well. [Families may sign up online to reserve their spot.](#)

- Lesson One: Setting the scene for deep understanding of place value.
- Lesson Two: A focus in base ten and why we humans are drawn to it.
- Lesson Three: A deep understanding of long addition and multiplication.
- Lesson Four: An astonishing way to make sense of long subtraction.
- Lesson Five: Long division made exceptionally clear.
- Lesson Six: Making sense of decimals and writing fractions as decimals.

[VIEW THIS EVENT](#)

WAKELET STUDENT AMBASSADOR

Orlando Science is looking for students that would like to work on becoming a Wakelet Student Ambassador. By using Wakelet, they will demonstrate their knowledge of curation, citizenship, communication, creativity, critical thinking, and collaboration. Students will earn badges and a certificate throughout the process. This is a free opportunity and we would really like to see a diverse group of students participate and represent our school as Wakelet Student Ambassadors. This program will help them obtain and practice 21st century skills. They will also be considered an expert user of Wakelet and may have the opportunities to help other students, families, and teachers about how to use Wakelet in and out of the classroom. (It is not a requirement to be the Wakelet Expert. It is only if the student wants to help with that part.) **If a student is interested, please email Amy.Trujillo@orlandoscience.org.**



MARCH MATH MADNESS




- March 5th at 5:30PM- Math Festival Game - Join OMC volunteers to play with a math game from Julia Robinson Mathematics Festival.
- March 12th at 5:30PM - Mondrian Math Puzzle- Create and solve math puzzles inspired by a pioneer of abstract art.
- March 14th - Multiple Session at 11AM, 12PM and 1PM - Virtual Pi Day Celebration
- March 15th - 31st: Virtual Winter Park Sidewalk Art Festival Virtual Children's Program. [Visit this link](#) to check out the Soma Cube and Mondrian Art puzzle activities as well as activities from other organizations. The pickup for the Children's Workshop activity bags will be Sunday March 20th on the stage at Central Park.
- March 17th at 5:30PM - Math Olympiad for Elementary School (MOEMS 4th -6th grade): Challenge your problem solving skills with math olympiad questions.
- March 18th at 7:30PM- Math Olympiad for Middle School (MOEMS 6-8th grade). Challenge your problem solving skills with math olympiad questions.
- March 19th at 5:30PM - Prime Factorization Diagram Art - Use art to model prime and composite numbers with an activity from Dr. Maria Droujkova's upcoming Natural Math book.
- March 26th at 5:30PM - Math Is Everywhere! Meet mathematicians who will help you locate the math in nature, sports, and more..



[CLICK HERE TO RSVP](#)


VIRTUAL PBS KIDS CELEBRATE STEM

This month, PBS Kids will help us explore sink and float, then we will use the engineering design process to create our own boats to see if they float and can hold pennies. The concepts are primary for this event which is reflective of the trend of attendees. The event registration link as well as the downloadable Participant Kit can be found on wucf.org/familyevents.


Virtual PBS KIDS Time Celebrates STEM
March 11 and 13 – 10am

**STEM helps us explore what sinks and what floats,
Then we'll engineer our own little boats!**

 Does it sink or does it float?

Sessions include:

- Live interactions with WUCF Education Staff
- Hands-on activities based on learning goals

 We can test our ideas! And improve them!

To join us visit wucf.org/familyevents and:

1. Register via Zoom link (for safety, LIVE sessions are only for registered guests/families and not recorded)
2. Download Participant Kit (includes gather at-home materials list, printables, and what to prep before the event.)
3. On event day – get your materials and sign in with the zoom link you received during registration

Note: Costume characters will NOT be at the event.

GUESS WHO?

**We hope everyone
enjoyed guessing who
was who! Please see
below for staff reveal**



Ms. Himes



Ms. Wiltrout



Ms. Scales



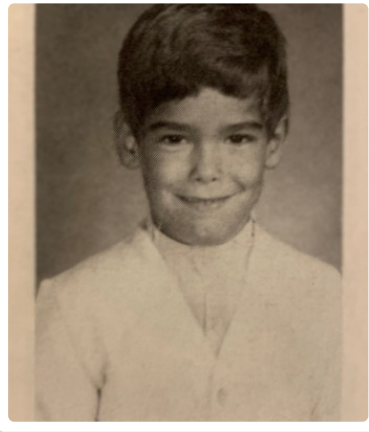
Ms. Shirar



Ms. Lynch



Ms. Knight



Mr. Rego



Ms. O'Connor



Ms. Coy



Ms. Stella



Ms. Taylor



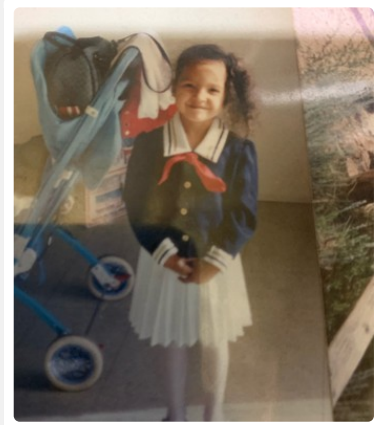
Ms. Gajus



Mr. Press



Mr. Green



Ms. Michaud



Ms. Layfield



Ms. Greene



Mr. Singleton

WHAT'S HAPPENING IN CLASS

KINDERGARTEN



FIRST

The students enjoyed dressing up for Read Across America this week. We are also loving learning about animals and where they live. We learned about the Character trait for March: gratitude and reflected on all the things we are grateful for.

We had fun celebrating our February AR success!

SECOND

Second graders had so much fun with activities for Read Across America Week! They read Shel Silverstein poems, wrote their own poetry, and participated in a Read-a-Thon!

Ms. Waugh's class has read over 2,750 books on Epic this year!

Miss Windon's class has been working hard all week to publish their "All about Animals" books and websites. Scan the QR Codes to see some of their hard work!



THIRD

This week students continue working through FSA Bootcamp. Third graders are getting really good at using the test taking strategy R-E-L-A-X! Keep it up!

Our AR superstars had a great time at the February AR celebration Friday! Keep reading AR books to get 11 points by March 31st!

FOURTH

FIFTH

Students took the PMA for Science this week. Also, in Mr. Rego's class, they practiced writing an opinion essay about whether elephants should be allowed to perform in the circus. Students practiced deconstructing the prompt, taking notes for evidence, and using transitions and topic sentences to help organize their writing.

A few poems written by 5th grade students:

Spring

Spring, the time of year
Where the flowers bloom

The time where the cold atmospheres
Go away for the beautiful weather
That makes it feel like summer.
Oh, it gets better

No more gloomy winter.
It is not fall either
It's a season right in the center
You feel happier
No more long sleeves
No more pants
More opportunities
An actual chance
To start off a new season
Like resetting a robot

Oh spring
How you can play with your neighbors
You can play on your swings
Without the snow
Maybe jump in the pool!

Spring



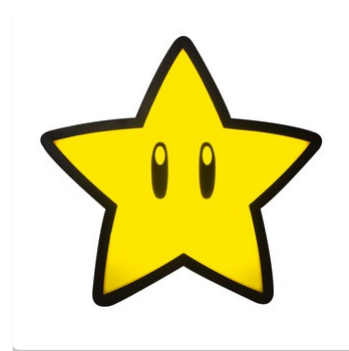
SIXTH

This week in **World History** we take a deep dive into the government of the Roman Republic and note the similarities and differences between their government and ours. Then, the stage will be set for the rise of one of the most influential people in human history...Julius Caesar!

Last week in music, we competed in the Pitch Olympics! Students tested their speedy note reading skills in a tournament challenge.



STAR READERS



Star Readers Feb 15-21.pdf

[Download](#)
184.3 KB



Star Readers Feb 22-28.pdf

[Download](#)
129.1 KB

CONTESTS and CHALLENGES

MATH BUFFET

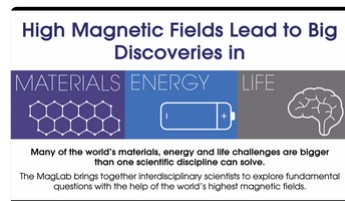
Math Buffet: 24 hours of math puzzles, stories and art will entertain, mesmerize and tickle your fancies. If you're fed up consuming mathematics by yourself - this is your day! Come and celebrate - solving puzzles together - dancing like a happy fractal - cooking up coordinate cakes.

By showcasing engaging and inspiring teachers, artists, dancers, actors, writers, game and puzzle designers and more, we hope to show how math underlies most everything that we do and connects us all.

Register for this FREE online event and get more information [HERE!](#)

MAGLAB VIRTUAL

Some of the third graders were able to explore the MagLab on Saturday to wrap up Engineers Week. The MagLab has explored 76% of the periodic tables to explore their magnetic properties. It is 100% free for researchers to use the facilities as long as they share their research with others. Most of the engineers there also work with Computer Science since the scientists write their own programs. Students learned about Teslas, the unit of magnetic field measurement, how de-ionized water cools the magnets, and how magnets play a part in Xboxes. They are the only place in this hemisphere that does this type of work with magnets and they are the best lab for it in the ENTIRE world!



VIRTUAL ROBOT CHALLENGE

For the month of March, our school is competing in the CoderZ Virtual Robotics Challenge

No prior knowledge is needed. The programming language is Blockly. The grade levels are K-2, 3-4, and 5-6. Students in K-2 are going to need a parent coach that can help them through the challenges. It is typically only for 4th and up. **It is \$10 a person.** If you cannot afford the \$10, please sign up and we will figure out the cost. Teams must be signed up by 2/28. There will be five on a team. If you want just your child on your team, the cost is \$50. The Novice challenge is a great introduction to STEM for students with no previous experience with robotics and coding. Students will engage in the fundamentals of robotics including basic principles of coding using simple chain commands. The Junior Challenge is for students with experience in Cyber Robotics 101, FIRST LEGO League (FLL) or World Robotics Olympiad (WRO). Students will engage with different sensors, if statements and loops, all the while competing in more challenging games. The Pro Challenge is for students with experience in Cyber Robotics 102, Python Gym, FIRST LEGO League (FLL), World Robotics Olympiad (WRO), or CS. Students will enjoy creating complex solutions involving several sensors and system coordination of the robot, all the while competing is seriously fun and challenging games. [Families may sign up online.](#)



ART CONTEST



Art Contest 2020-2021 (1).pdf

[Download](#)
67.0 KB

ART CONTEST SUBMISSION

k-12 WRITE A POEM

K-12 Students Can Help Kwame Alexander Write a Poem

The Civil Rights Memorial Center are accepting submissions for a community poem! Before the **March 10** deadline, we [encourage students to submit](#) their original poems at <https://www.splcenter.org/march-continues-community-poem> about the fight for justice for all. This spring, author Kwame Alexander will choose lines from submissions to create a community poem that will be displayed in the CRMC in Montgomery, Alabama.

IMPORTANT SCHOOL INFORMATION

FACE MASK POLICY CHANGES

FACE MASK POLICY REVISIONS

Masks with an exhalation valve (respirator) are **NOT PERMITTED**



Neck gaiters and neck buffs are **NOT PERMITTED**



Read the full policy on www.ocps.net



HEALTH AND SAFETY

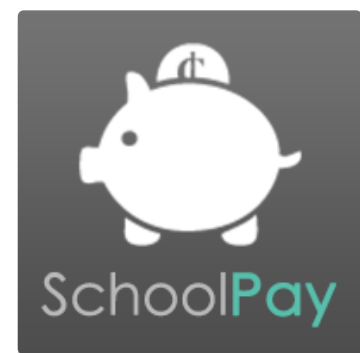


COVID-19 Health and Safety Manual-Orlando Science Elementary.pdf

[Download](#)
1.6 MB

SCHOOL PAY

Parents can now make FREE online payments for most school expenses online with School Pay. This includes School Lunch and After Care! Simply log into your secure online School Pay Parent Center account and pay for items including **after school care fees, club fees, field trips, class fees, student fees and more**. The first step is creating your Parent Center Account at schoolpay.com Please go to "Charter Schools" tab and then choose your school name as "Orlando Science Elementary School" to complete the steps for creating your parent account. If you have any problems using the School Pay system please call 1 888-88-MYPAY



Questions about your student's school pay account can be directed to [Ms. Centenera](mailto:Ms.Centenera) at cristina.centenera@orlandoscience.org

INTERESTED IN BECOMING AN OSES VOLUNTEER?

Orlando Science Families interested in volunteering at the OSES Technology Campus during the 2020-2021 School Year MUST be ADDitions approved. Below you will find the link to apply for ADDitions for the 2020-2021 school year.



BECOME AN ADDITIONS VOLUNTEER TODAY

OSES Parent Volunteer Organization

The OSES Parent Volunteer Organization would like to welcome our new and returning parents to our orca Family. We need your support by joining our PVO. Our membership is \$25 per family. The teachers and staff members need our help, and appreciation now more than ever.



Please email OSES.PVO@orlandoscience.org with any questions or compliments.

CLICK HERE TO REGISTER

ATTENDANCE

Attendance is key to the success of your student's learning. If you have any attendance concerns such as daily absences, upcoming absences, extended absences or other additional questions please contact Mrs. Stella for k-3rd grade students and Ms. Taylor for 4th-6th grade students.



Stella.watson@orlandoscience.org

Taylor.watson@Orlandoscience.org

Please note that in order for an absence to be **excused** you must turn in proper documentation (i.e a doctors note) to the front desk

CLUBS

At this time, all after school clubs for OSES have been postponed. We will notify parents with more information of when we will resume them.

If you are interested in VIRTUAL violin lessons, please see below for more information.





[AA Suzuki Virtual.m...](#)

drive.google.com

MATH OLYMPIAD

If anyone is interested in Math Olympiad, please contact Orlando Math Circle to sign up for the class and competition.

[Math Olympiads for ...](#)

www.orlandomathcircle.org

AFTERCARE

If you are interested in signing up for aftercare, please fill out the forms below and hand them into the front desk.

If you have any questions regarding aftercare, please email Ms Centenera at cristina.centenera@orlandoscience.org



2020-2021 ASCP Handbook OSS.pdf

[Download](#)
330.5 KB



2020-2021 ASCP Registration Form OSS Fillable.pdf

[Download](#)
1.9 MB



2020-2021 Credit Card Authorization Form OSS Fillable.pdf

[Download](#)
1.9 MB

FORTIFY-FL

FortifyFL is a suspicious activity reporting tool that allows you to instantly relay information to appropriate law enforcement agencies and school officials.

For more information, please click on the link below.



FortifyFL.pdf

[Download](#)
3.7 MB

