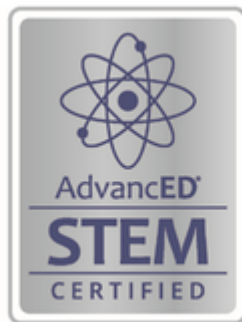


TECHNOLOGY CAMPUS CHRONICLE

VOL. 4 NO. 26



[CHECK OUT OUR WEBSITE](#)

PRINCIPAL'S CORNER

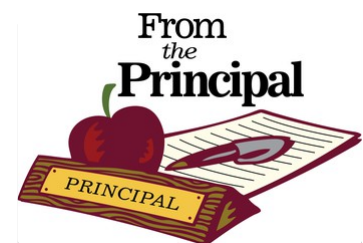
WEEK ENDING IN 2/26/2021

OSES Family Members,

Monday, March 1st is the start of Women's History Month. During this time, OSES will highlight the contributions of women in history. Some classes will participate in activities highlighting the accomplishments of women in politics, science, arts, and in culture.

Read Across America is this upcoming week. While some local libraries are closed, please take advantage of the OCLS digital delivery service for thousands of books. In addition, there are several organizations that are providing free downloading services to students.

Over the past few weeks, several of our students were recognized in the field of STEM. Details for these accomplishments can be found on our Facebook page and in this newsletter. I want to take this opportunity to remind you that OSES is always looking for opportunities for our students. Whether



your student wins a competition or not, the experience and learning process is what will make a big difference in their lives.
Have a great weekend.

Sincerely,
Michael Singleton
Principal

NEWS AND UPCOMING EVENTS

FSA TESTING DATES

 OSS Technology Campus Testing Calendar 		
Florida Standards Assessments (FSA) and Next Generation Sunshine State Standards (NGSSS)		
Dates	FSA English Language Arts (ELA)	Grades
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	Make-ups & Accommodations*	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	Make-ups & Accommodations*	Grades 4-6
Dates	FSA Mathematics	Grades
May 6	FSA Mathematics Session 1	Grades 3-8**
May 7	FSA Mathematics Session 2 (and 3 for 6th grade)**	Grades 3-8**
May 7-May 14	Make-ups & Accommodations*	Grades 3-8**
Dates	NGSSS Science	Grades
May 10	Science Session 1	Grade 5
May 11	Science Session 2	Grade 5
May 11-May 21	Make-ups & Accommodations*	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.		

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,

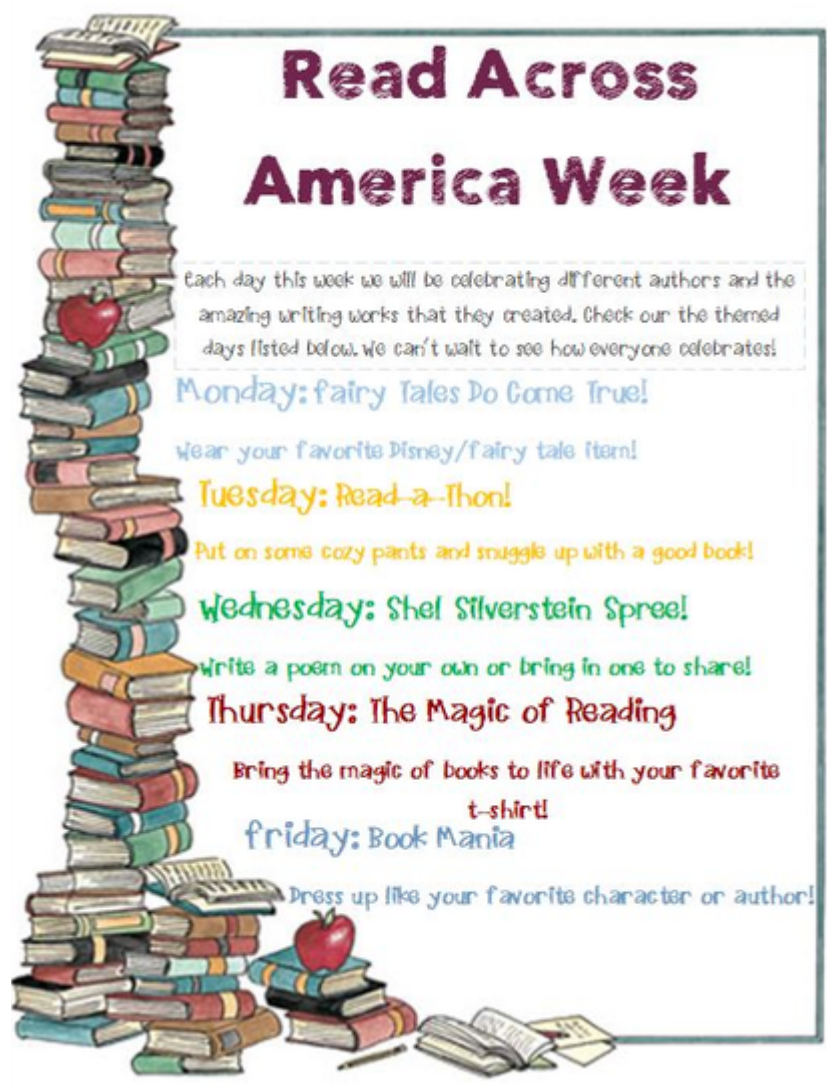
communication, creativity, critical thinking, and collaboration. Students will earn badges and a certificate throughout the process. This is a free opportunity and we would really like to see a diverse group of students participate and represent our school as Wakelet Student Ambassadors. This program 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.**



READ ACROSS AMERICA

Each year, National Read Across America Day is celebrated on March 2nd, the birthday of Dr. Seuss. The annual event is part of Read Across America, an initiative on reading creative by the National Education Association. Since the event is designed to encourage reading in children and is fostered through the schools, when March 2nd lands on a weekend, the day is observed on the closest school day.

This motivational and awareness day calls all children and youth in every community across the United States to celebrate reading. It encourages them to read where ever they are.



GUESS WHO?



The following staff have photos below. Can you guess who is who?

Ms. Greene
Ms. Gajus
Ms. Himes
Ms. Kelly
Mr. Singleton
Ms. Coy
MS. Layfield
Ms. Michaud
Ms. O'Connor
Mr. Press
Ms. Lynch
Ms. Knight
Ms. Scales
Ms. Stella
Ms. Taylor
Ms. Shirar
Mr. Rego
Ms. Green (4th grade)

Answers will be reveled next week

HINT: If you don't know one of the teachers listed, look for their current photo in the yearbook



STAFF 1



STAFF 2



STAFF 3



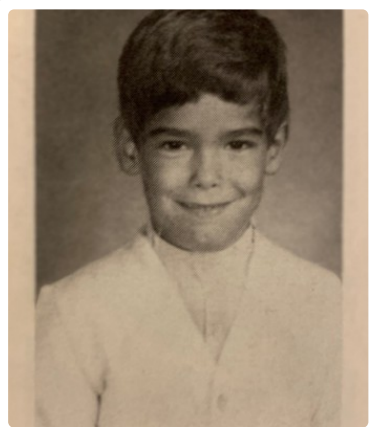
STAFF 4



STAFF 5



STAFF 6



STAFF 7



STAFF 8



STAFF 9



STAFF 10



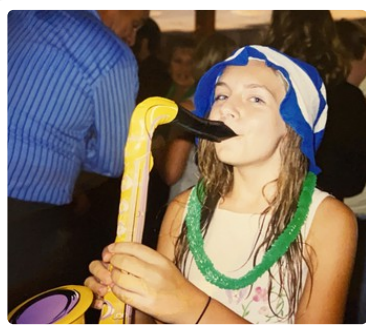
STAFF 11



STAFF 12



STAFF 13



STAFF 14



STAFF 15



STAFF 16



STAFF 17



STAFF 18

WHAT'S HAPPENING IN CLASS

UNDERGARTEN

This week we got to explore the wonderful adventures of “Frog and Toad” and learn about the frog life cycle. Next, week we are moving on to butterflies and will be able to explore their life cycle in our classrooms over the next few weeks!!!!

We will also be making butterfly mobiles from Bolivia which has the worlds largest butterfly sanctuary.

We finished our week working on force, push and pull and not pushing our friends.:)

FIRST

This week first graders learned about our rights and responsibilities. We also enjoyed making observations about different animals and their characteristics.

We’re looking forward to dressing up for Read Across America next week!

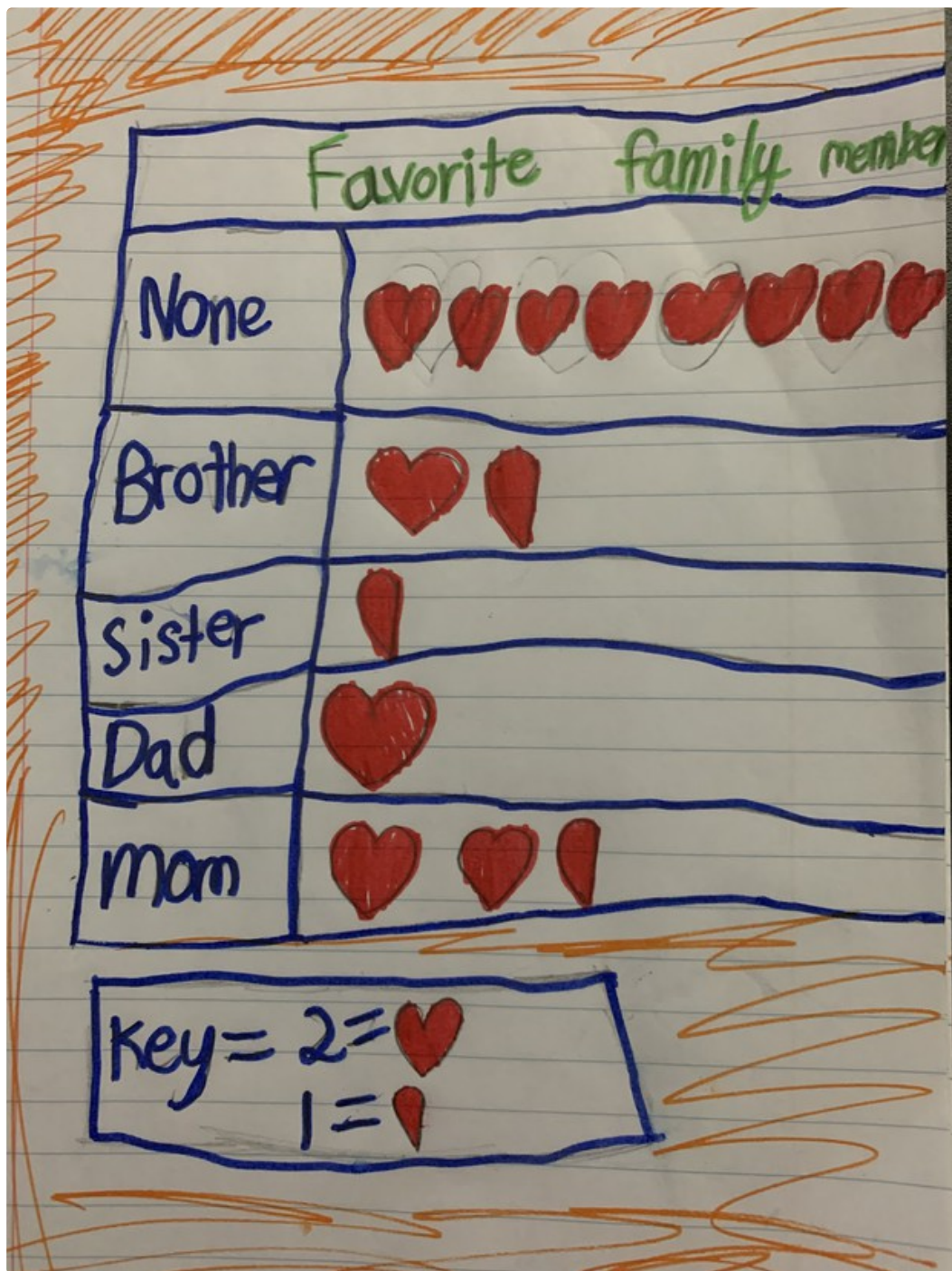
Don’t forget to finish up your AR points for the month of February.

SECOND

Second graders had so much fun at the virtual UCF Engineering fair. Second graders also attended the National Geographic Explorer Live presentation about diving to find sunken slave ships for Black History Month.



Ms. Waugh’s class also had a Cardiologist guest speaker who answered so many great questions about the heart. In math, they surveyed their classmates and then are using the data to create picture graphs. In Social Studies, they are writing diary entries from an immigrant’s point of view and why they came to Ellis Island.



THIRD

Third graders were able to virtually attend the UCF Engineering Fair on Wednesday. Thank you UCF, and to Mrs. Trujillo for helping us with this awesome opportunity!

It's time to RELAX about our upcoming tests! Students practiced using RELAX strategies in both Reading and Math this week!

Test-Taking Strategies

R

Read everything! In Reading, read the passage carefully. Reread if you need to! In Math, read the questions carefully!

E

Examine ALL the answers before you make your choice!

L

Look for clue words, then work out the problem in math. In Reading, **LOOK** back in the story!

A

Always double check your work. Make sure you bubbled in the answer.

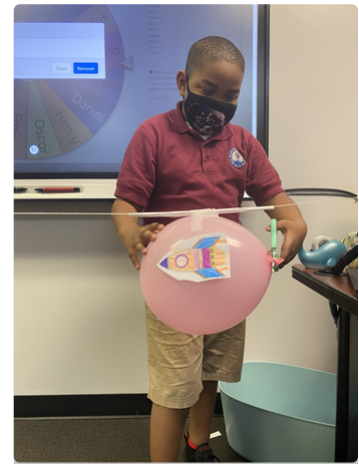
X

X out the answers that don't make sense!



FOURTH

In Mrs. Green's class, we explored thrust by creating balloon rockets. Thrust is a pushing force created by energy. In the balloon experiment, our thrust comes from the energy of the balloon forcing the air out. Different sizes and shapes of balloons will create more or less thrust. In a real rocket, thrust is created by the force of burning rocket fuel as it blasts from the rockets engine – as the engines blast down, the rocket goes up!



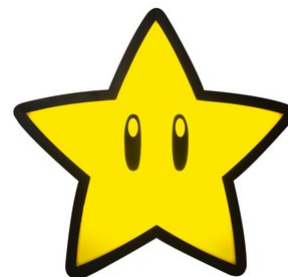
FIFTH

SIXTH

Salve discipuli! Welcome to my (Mr. Press) favorite unit... Rome! Over the next several weeks we will discover how first the Roman Republic and then the Roman Empire have contributed to history and our government. Along the way, the kids will learn some Latin too...because, why not?! Scientia sit potentia (knowledge is power).

This week in math, all students took the second APM benchmark assessment. Pre-Algebra students took the 8th grade APM to test their mastery of 8th grade standards. All other students took the 6th grade APM to test their mastery of 6th grade standards. The data from the benchmark will help the teachers identify what areas to review more deeply with the students throughout the remainder of the year. Student score reports will be shared with families once all tests are completed and the data has been analyzed.

STAR READERS



Star Readers Feb 15-21.pdf



Download
184.3 KB



Star Readers Feb 8-14.docx



Download
29.6 KB

CONTESTS and CHALLENGES

NASA SPACE PLACE ART CONTEST

[NASA Space Place February Art Challenge](#)

Audience: Educators, Parents, Caregivers and Students in Grades 3-6

Contact: info@spaceplace.nasa.gov

Only three days remain in the February Space Place Art Challenge. This month's topic? Our active, ever-changing Sun.

Encourage your students to get creative and enter their artwork before the **Feb. 28** deadline.

Get all the details [here](#).



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 in seriously fun and challenging games. [Families may sign up online.](#)



YING EXPO COUNTY SCIENCE FAIR WINNERS

Congratulations to all our middle school technology campus students who worked so hard to accomplish awards at the Ying Expo County Science Fair.

Special Awards

Outstanding water related project: Havish Uppada
 St. John's River Management District award: Havish Uppada
 Overall Category Junior Division Awards
 4th place: Kriti Kopidelli in Environmental Sciences
 3rd place: Collette Pugh in Biomedical & Health Sciences
 2nd place: Mahie Patil in Chemistry
 2nd place: Havish Uppada in Earth & Environmental Sciences
 1st place: Aanvi Mathur in Biomedical & Health Sciences

Grand Prize Award Winner (considered best in the 2021 Ying Expo fair)
 Aanvi Mathur in Biomedical & Health Sciences on her topic "Which form of Calcium supplementation is most effective for osteoporosis?" Aanvi will receive a plaque and a \$500 cash prize award. She will also be moving on to the State Science Fair that will be held next month for placing first in her category.

Best of luck Aanvi and congratulations to all.

SECME REGIONAL WINNERS

Students on the SECME team competed at the UCF SECME Regionals this month through electronic submission. We had many winners at our school and are very proud of them for their hard work on their projects. In the K-5 coding competition, Aari placed 2nd and Atharv placed 3rd. For 6th grade, Tristan placed 3rd. For the Energy Transfer Machine competition, Neil placed 1st. He will represent our school at the Curtis Science Challenge in March and Energy Whiz in May. For mousetrap cars, Aditya

and submissions were electronic. If the child in your home is interested in SECME, right now, we are preparing for the [Game Design Challenge](#) from Legends of Learning. The prize is \$1,000 and students may design their game on paper or on the computer. Submissions must be submitted by April 15th. We cannot wait to see what games they create! Watch the upcoming newsletters to see the coding projects from many of our SECME team members, videos of the other categories, and details about the competitions they have entered so far.

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 Susuki 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