

LECS PRESS

Lake Eola Charter School



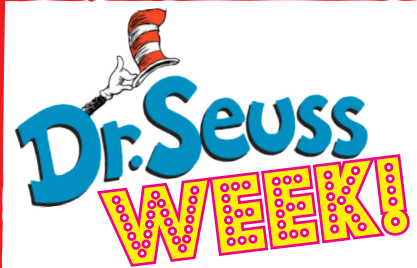
UF Trip

Some of the sixth and seventh graders who won first place in the school science fair got to attend a “Science Fair” at the University of Florida.

The Engineering and Science Fair has been a part of the University of Florida’s Engineers’ Week for 73 years now. This fair serves as one of the largest outreach celebrations of STEM fields at the university, a tool to bring our engineering community closer, and a platform to inform people about the opportunities of a career in STEM fields. The event is focused towards the youngest generation of students, those in grades K-12, with the goals of exciting and inspiring the newest generation of students to explore the opportunities of engineering and science, showcasing the opportunities and accomplishments of our STEM fields, and breaking through the stereotype of engineering of three components: a society fair, tours, and speakers.

LECS students got to participate in a variety of hands-on activities including making ice cream using liquid nitrogen! They also were given a short tour of the campus, including the “Swamp” and the Engineering Department and were challenged to find the best setting and projectile for a catapult to throw a ball at and hitting a target.

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*OUC-Science
Center visit
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Ying County Science Expo-LECS 1st Place Winners



Front Row, Left to Right: Summer Bolling, Carly Tamborello, Gregroy Boutteau
Second Row, Left to Right: Adriana Secrest, Carter Creese



Kindergarten Update

In January kindergarten took their first bus trip to the Pottery Studio. The class has enjoyed making two different items from clay, and then returning to paint them. We are excited to return to art classes in April!

In February kindergarten celebrated our school family and the friendships we have made here at LECS with a Valentine's celebration. The class decorated cookies, make Valentine's headbands, and played Valentine's games.

In March, we went on a field trip to the Sanford Zoo! The class enjoyed seeing the animals (especially the otter!), petting the goats, taking a train ride, having a picnic together, and playing on the playground. We also went to a special presentation called 'Animals in Action' where the class got to touch a bunny and an alligator!

Academically, we are becoming stronger readers and writers, and learning how to perform simple addition and subtraction. We enjoyed learning about Martin Luther King, Jr. and Ruby Bridges. Students have participated in a few STEM projects with our third grade buddies. It is amazing to see the things they can design and build together!



A picture is worth a thousand words



ZOO TIME

**Dr. Seuss
WEEK!**



**JEFF
S
ZOO TIME**



**Jeremiah supporting Aidan
during our star breathing
practice for calm and focus.**

More UF Trip Photos





The mission of Lake Eola Charter School is to provide differentiated instruction leading to mastery of national standards and uses best practices to develop the 5 C's: comprehension, computation, critical thinking, character, and community service in our family of learners.

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OUC-Science Center visit

OUC Project AWESOME is a 90-minute standards-based workshop that uses the engineering design process to teach about renewable energy and water efficiency. This is a fantastic hands-on learning experience where students engaged in an Energy and Water Efficiency activity.

Cluster 2 students were placed in groups of 6 and challenged to build a “roof top” garden that accomplished three key engineering goals:

- Adds beauty to the environment and provides a natural habitat for living organisms
- Captures and filters rain water that can be utilized to maintain the roof top garden
- Lowers the air temperature inside the building.



Students eagerly took on and met the challenge!