

# T.E.S.A News

February

## Fundraising

*T.E.S.A needs funds!*

This month we will be doing more fundraising opportunities. One of which will be our snap raise fundraiser which is an email-based fundraiser. All you do is share the link for donations with a friendly message and the rest is for the person emailed to decide. This will be available from March 8th to the 25th. We do encourage all students to participate and send these emails. We need all hands-on deck if we're going to participate in all the fun activities we enjoy.

**Why did the teenage airplane get sent to their room?  
For their bad altitude!**

- Julio



## Elections!

*The running for  
next year's T.E.S.A  
Board*

TESA held its 2022-2023 elections for the upcoming school year.

Students got to vote on who they think was most worthy to serve in the board positions next year. The candidates created informative video speeches to present to members of TESA. We will find out who will be our next board members at the banquet in May. It is going to be great!

# Guest Speaker

## *Drone Pilot Cameron Stott!*

This month, our guest speaker was drone adept and USF student Cameron Stott. He talked to the academy about his history with his own Embry Riddle drone course that is much like our own here. He then goes on to talk about the benefits of passing the part 107 test and the windows that get opened with this certification.

He mentions that the part 107 has helped him pay off his current student loans, and how doing side jobs that require drone work can help make quick cash that can especially be helpful to college students. His reliability as a fellow student helped the kids really become engaged with him and helped them really grasp the many benefits that come with getting the part 107. Huge thanks to Cameron!



# Student Astronaut Challenge

*The Competition has arrived!*

On February 10<sup>th</sup> through the 12<sup>th</sup> our Student Astronaut team competed at NASA's Kennedy Space Center. Those who competed include Emily Ryan, Sonia Trope, Sabrina Avila, Earl Cahn, Zachary Mercier, and Bryce Wilson. The team placed 2<sup>nd</sup> in three out of five challenges including design, engineering, and landing. The team also received a feather pin from Blue Origin for engineering perfection for their design challenge project. Huge shoutout to our Student Astronaut team!



This past month, T.E.S.A acquired a brand-new flight simulator for our private pilot course that we offer to any third-year T.E.S.A student. With the new simulator it offers the chance to teach the basics of piloting and some advanced scenarios like IFR flight, where you are in an essentially blind environment and can only fly by instrument readings. The simulator will also save the students and program the cost of an actual flight in an airplane with the same benefits