

2020 National CAP ACE Excellence Award:

Andrew Notarfrancesco, 6th grade

Principal, Mrs. Elaine McKnight

St. Laurentius Catholic School

**NER-PA-214, CAP NE Philadelphia Composite Squadron 104
Philadelphia, PA**

Andrew Notarfrancesco has been teaching the ACE program to his 6th graders at [St. Laurentius Catholic School](#) since 2015. During that time, he has introduced the CAP cadet program to his students, and some have joined! As the intent of the CAP ACE program is to be a feeder program for the cadet program, Mr. Notarfrancesco is being recognized this year for his sustained excellence in fulfilling the goal of sharing aerospace-related STEM subjects and careers with his students, as well as bringing more youth to the CAP cadet program.

Lt Col Notarfrancesco is also the Commander of NER-PA-214, CAP's Northeast Philadelphia Composite Squadron 104. Some of his students who have become cadets in his squadron share the reasons CAP is recognizing Lt Col Notarfrancesco, aka Mr. N! CAP appreciates Lt Col Notarfrancesco for living CAP - day and night!

"We did a lot of ACE lessons in class. I really liked making rockets and making the egg lander. These lessons were exciting and we all wanted to learn more. During our lessons about the weather station and flight Mr. N brought out a drone and started talking about how the drone takes off and I was intrigued. When he told me about the Civil Air Patrol I was so excited, I went right home and told my parents. They immediately agreed to sign me up. The first meeting we had we discussed how to assemble rockets. Then we went to a picnic and launched the rockets. The rocket launch was a fun and successful event. It taught me and the fellow cadets how to launch and assemble rockets. The event also helped us meet other squadrons and their leaders. Afterwards we went to a museum and talked and learned about American history. Those were some of my favorite moments from C.A.P."

~Cadet Owen McCloud



"I really enjoyed the ACE lessons we did at school. I liked blowing up the Bernoulli bag and making rockets in class. The ACE lessons made me want to learn more about flying and aerospace. What made me want to join CAP was when Mr. N brought drones and a video up in front of the class. It was a video of what you do in CAP and the opportunities that come out of this program. We flew drones, built a weather station and learned aerodynamics. We learned how to build rockets and much more. My favorite experience was encampment. It was very difficult but the experience is worth it. The main goal of mine is to get promoted and succeed. This is why I joined CAP."

~ C/Amn Seamus MacMillan



**Rockets are the
best!**





“I really enjoyed the ACE lessons, STEM kits, and the drones. We learned to make rockets and play golf with them, play ACE Ultimate Frisbee, learn about satellites, and make an egg lander. That was a lot of fun. I thought it was cool and wanted to learn more about planes and space. What made me join was the CAP recruiting video. I am very interested in outdoor activities and flying, which is what Civil Air Patrol has to offer. You should watch the CAP recruiting and see if you would like to join. Clearly CAP made me a better, happier, stronger, and more active person.” ~C/SSgt Jake Archambault

**Thanks, Lt Col
Notarfrancesco,
aka Mr. N!!!**





“Mr. N. did the ACE lessons with us when I was in sixth grade. We got to make rockets out of different items, play a game of golf with rockets, learn about space and even learn to play Ultimate Frisbee. He also brought in STEM kits, like a weather station, raspberry pi, and drones. It was exciting to put these together in school and actually do some hands-on projects. I really liked learning about the science behind flying and space travel. Mr. N. told me about CAP so I visited his squadron. We got to do even more activities and I had the chance to fly for the first time. I really like learning about flying and having the opportunity to visit Air Force bases and go flying.” ~ C/MSgt Daryl Malcolm III

