

# Daniell Middle School Academies

## STEM

### Capstone Projects

- Science Fair Project or FLL Robotics Competition (FIRST LEGO League Challenge)
- You be the Chemist National Challenge
- National Middle School Physics Olympiad

### Previous Field Trips & Activities:

Chick-fil-A Leadership, STEM Movie Night, Spooky STEM Night, Sparkles Skating Rink, iFly, Piedmont Park Conservancy, Medieval Times Dinner Theater, Garner-Holt Production Studio Virtual, PPE Making for Atlanta Beats COVID, and NASCAR Virtual Field Trip.

### Why chose this academy:

This is for students who are planning on a career in science, math, engineering, or technology such as medical doctors, veterinarians, video game designers, zoologists, web designers, marine biologists, computer scientists, math professors, and hundreds more. This looks good when applying for magnet programs and Sprayberry's STEM Academy.

Possible Highschool credits- HS Physical Science/  
HS Math

## Spanish

### Capstone Projects

- Pulsera project
- Hispanic Heritage month
- Project based on Hispanic needs in the community

### Previous Field Trips & Activities:

Georgia Tech History of Dance, Spooky STEM Night Volunteers, Spanish Art bus.

### Why chose this academy:

This is for students who are planning on a career such as international relations, FBI agents, bilingual educators, translators/interpreters, national security jobs, cultural events coordinators, travel agents, and many more. This will be a direct link to the Sprayberry H. S. International Spanish Language Academy (ISLA)

Highschool credit- Spanish 1 HS elective Foreign Lang.

## Leadership and Law

### Capstone Projects

- Project Soapbox Speech
- Culminating Leadership Project
- Public Speaking

### Previous Field Trips & Activities:

Soapbox Symposium (January, April), Civil Rights Museum, Georgia State House, Spooky STEM Night Volunteers, Leadership speakers, Dress for Success

### Why chose this academy:

This is for students who are planning on a career in the civil services or the military services such as police officers, legislators, postal workers, social workers, members of the armed services (Army, Navy, Airforce, etc.) This would also be good for people planning on studying the law or any type of public speaking career. No longer a Sprayberry direct link Academy.

Highschool credit- Local studies elective

## Application Process

(Applications 2/13/26 - 3/20/26)

- Electronic application
- 2 teacher recommendations
- 1-2 minute Video (Why you?)

### Directions to complete the applications

- Choose an academy based on what you are thinking about doing for a career.
- Complete the application on the Daniell website.
- Check the teachers that are required for that academy and, out of courtesy, let them know you would like their recommendation.
- Make a video that displays all about you and why it is important for you to be a part of the academy you have chosen.
- In the video we need to see your face, who you are as a person, and your goals as they pertain to this class.
- In the past we have had to turn students away because there are limited spots and the video and how you sell yourself can make the difference to whether you get in or not.
- You will not be allowed to complete any part of the process after the deadline.
- Great for Magnet school applications.
- 20 hours of community service during academy