

About Us

Our goal at St. B's is to prepare our scholars for a growing STEAM job market and to increase diversity in STEAM by exposing minorities and girls to STEAM educational content.

St. B's STEAM activities focus on Design Thinking which is a methodological approach to learning that consists of overlapping or repeating processes to ensure a problem is solved. In addition, children will engage in the Engineering Design Process, the Scientific Method, and Creative Expression. These methods are research-supported and proven to increase student engagement, participation, and learning.



OUR PROGRAM INCLUDES:

- STEAM Diploma Track
- Robotics Team
- 3-D Printers
- Glowforge Laser Cutter
- Drones
- Virtual Reality Headsets
- Campus Vegetable Garden
- STEAM Student Teaching
- Aquarium
- Maker Carts

Our teachers, staff, scholars, and families have enthusiastically incorporated STEAM into the fibers of what we do and who we are. The STEAM program incorporates project and problem-based learning across multiple disciplines and as a result fosters creativity, critical thinking, and problem-solving skills.



STEAM

St. Benedict's
EPISCOPAL SCHOOL

STEAM IS FOR EVERYONE

CONTACT US: (678) 279-4300
[STBS.ORG/STEAM](https://www.stbs.org/steam)

2160 Cooper Lake Road SE
Smyrna, GA 30080

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STEAM Diplomas

ST. BENEDICT'S OFFERS A 3-TIERED STEAM DIPLOMA PROGRAM THAT STUDENTS WILL RECEIVE UPON GRADUATING FROM 8TH GRADE.



8 STEAM COURSES
STEAM DIPLOMA



14 STEAM COURSES
PERFORMANCE DIPLOMA



20 STEAM COURSES
EXCELLENCE DIPLOMA

STEPS FOR BUILDING RESUME FOR A STEAM DIPLOMA

STEAM Electives
STEAM In-School Clubs
STEAM After-School Clubs
STEAM Summer Camps



Why Choose

STEAM at St. Benedict's?

PROGRAM HIGHLIGHTS

OUTDOOR EXPLORATION

Nature hikes, scavenger hunts, riversampling, and farm volunteering.

CREATIVE ARTS

Painting, music, drama, and creativeworkshops.

TECHNOLOGY AND DESIGN

Robots, drones, 3-D printers, lasercutters, VR, and gaming.

SCIENCE AND INNOVATION

Hands-on experiments, naturediscovery, and astronomy sessions.



St. Benedict's

is the place where creativity is cultivated and innovators are developed. Join us for unforgettable experiences filled with laughter, friendship, and exciting adventures!

