Middle School Summer Adventures
Explore Careers at Maxwell High School of Technology

Educational and Fun

Programs to choose from:

- Automotive Services
- Baking and Cupcake Decorating
- Collision Repair
- Cosmetology
- Culinary Arts
- Early Childhood Ed - Babysitting
- Electronics
- Healthcare
- Interactive Web Game Design
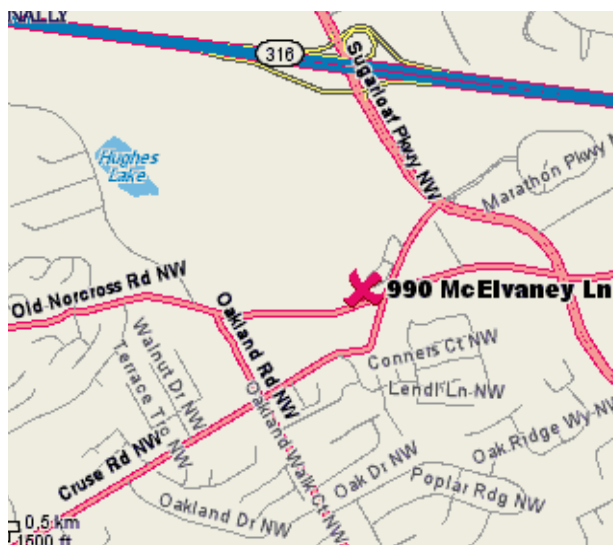- Jr. Firefighter
- Law and Justice

Information:

- Current 5th, 6th, 7th, and 8th graders are eligible to participate in Summer Adventures.
- Hours are 8:00 AM to 12:00 PM
- **Registration: February 28 to May 1, 2020**
- **Cost: $85.00 NON-REFUNDABLE**
- To register, go to **www.mypaymentsplus.com,** create log-in and password, go to Summer Adventures, **click on Maxwell Middle School Summer Adventures**, and pay. **NOTE :** If you don't see the program it is no longer available.
- The following forms will be e-mailed after payment is received and must be returned **before student can attend:** health, asthma, media release, and behavior expectations. Please use a valid email address.
- Transportation and food service are **NOT** provided.
- Each program must have a **minimum of 10** students enrolled in order to be offered.
- For questions, contact *Jennifer Serrano at* 678-518-6630 or e-mail *jennifer.serrano@gcpsk12.org*

Maxwell High School of Technology
**990 McElvaney Lane NW
Lawrenceville, GA 30044**

Dr. Jeff Hall, Principal

Main Phone: (770) 963-6838
Fax: (770) 338-4612
www.gcpsk12.org/maxwellhs

Georgia Department of Education
Data shows that 93% of students who take three or more technical education courses will graduate from high school.

Maxwell High School Summer Adventures 2020

Explore Careers at Maxwell High School of Technology

2020 Middle School Summer Adventures
May 26 - May 29
4 days Only!!

**Hours 8:00 AM to 12:00 PM
Register at
www.gcpsk12.org/maxwellhs
February 28 - May 1, 2020**

This is a Fundraiser for Maxwell High School of Technology

Automotive Services

Cars, cars, and more cars!! Explore educational opportunities and career paths that lead to being successful technicians in the automotive service industry. Future technicians will learn how to perform light maintenance, how to mount and balance tires, and how to do light brake repairs. They will also learn the basics of electronic engines and chassis systems. Students will use scan tools on simulators and actual vehicles.

Baking and Cupcake Decorating

Students will be exposed to baking and decorating techniques throughout the week. They will work together in teams to make specialty flavored cupcakes, butter cream frostings, and other sweet treats. Students will use these techniques to showcase their work in our own version of cupcake wars.

Collision Repair

Students use industry standard equipment in our state-of-the-art laboratory. They will learn air brushing, custom glamour painting, and the proper way to wash and detail a car. Come learn from our team of experienced technicians! Did you know that high school students who enroll in Maxwell High School's Collision Repair program have an opportunity to receive a $9,000 scholarship to attend college? This industry has great job security in the Atlanta area. Nationwide, there is a high demand for collision repair technicians. High School students have the opportunity to earn industry certifications throughout the school year and job placement opportunities upon graduation.

Cosmetology

In our true-to-life salon environment, students will learn how to use the proper tools to prepare a client for the services he/she will receive. Students will learn techniques for basic facials, hair styles, makeup application, and nail designs. Opportunities abound in this $50 billion a year world of cosmetology!

Culinary Arts

Do you watch the Food Network? Have you ever considered what it might be like to be a chef? Students work in a commercial kitchen! They will learn basic sanitation and safety, measuring, nutrition, and food science concepts. Students will take a journey into basic cooking techniques, and create products to take home daily.
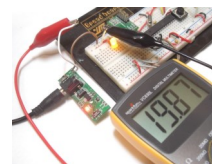
Early Childhood Education-Babysitting

Become your neighborhood's most sought after babysitter! In

Early Childhood Education, students will learn skills needed to obtain babysitting jobs. These skills include writing a resume, creating business cards, and designing a flyer to advertise their business. Infant simulators will help students learn basic skills: feeding, burping, rocking, diapering, and basic training in pediatric first aid. These activities will be included in the babysitting handbook received at the end of the week. Students will become the busiest babysitter on the block by taking this class. **This class is recommended for current 6th graders and above.**

Electronics

Students learn about basic electronic concepts such as voltage, resistance, and current. Also, students will learn about Ohm's law through experiments using series and parallel circuits. They will learn how to use a breadboard to construct working circuits such as LED blinkers, time delays, light/dark sensors, sound generating circuits, etc. Students will use electronic labs such as software circuit simulators, and test equipment. Get ready for an exciting experience learning about "How Stuff Works!"

Healthcare

Come explore the wonderfully exciting world of healthcare.

Students will take an adventurous journey through the circulatory system and learn how a single drop of blood travels through the entire body. Students will have an opportunity to learn skills associated with CPR and first aid, infection control procedures, and more! Students will participate in a week filled with fun, adventure, and loads of learning as we explore the world of medicine! If you think you are interested in pursuing a career in medicine, this adventure will touch on some of the knowledge and skills needed to become a healthcare provider such as a nurse, EMT, physical therapist, or doctor.

Interactive Web Game Design

Students learn 2D Web Game Design and Development. They will use HTML5 technologies to create a basic animated space ship shooter game for the web. HTML and CSS will be used to layout the activity, and JavaScript will make it interactive. Adobe Photoshop or Illustrator will be used to make the graphics. The user will be able to move, shoot, score and cause sound effect when working the program.

Jr. Firefighter

Want to know what it would be like to be a firefighter? Come be a part of this exciting new adventure! Take a thrilling look into the world of professional firefighting! Learn all aspects of a fire service career, see where firefighters work, and experience what it would be like to be a real firefighter!

Law and Justice

Learn how police investigate a crime scene! What are the roles and responsibilities of police officers in our society? Come explore the world of crime scene investigation (the *real* CSI), accident investigation, arrest procedures, and other functions of the law and justice profession.