**FORENSIC SCIENCE SYLLABUS**

**Teacher:** Ms. Scott
**School Address:** 1701 Fifteenth Street, Augusta, GA 30901
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**Availability:** Monday–Friday, 7:00 a.m. – 3:00 p.m. (excluding holidays)

**Course Overview**
Forensic Science is the application of science to criminal and civil laws. This course focuses on scientific principles and lab techniques used in solving crimes. Students will explore real-world scenarios through hands-on investigations, lab work, and case studies, while learning to collect, examine, and analyze physical evidence following proper procedures.

**Georgia Standards of Excellence (GSE) – Forensic Science**

* **SFS1** – Introduction to Forensics: Students will learn the history, development, and major contributors of forensic science and its role in the criminal justice system.
* **SFS2** – Crime Scene Processing: Covers methods for securing, documenting, and collecting physical evidence at a crime scene.
* **SFS3** – Evidence Examination: Focus on how physical and trace evidence such as hair, fibers, glass, soil, and paint are identified and analyzed.
* **SFS4** – Biological Evidence: Students will study how to analyze biological evidence including blood, DNA, bones, and body fluids.
* **SFS5** – Toxicology and Chemistry: Introduction to forensic toxicology and how chemical substances, poisons, and drugs are detected and measured.
* **SFS6** – Pattern Evidence: Covers fingerprint analysis, ballistics, handwriting, tool marks, and impression evidence (shoeprints, tire marks, etc.).
* **SFS7** – Forensic Careers and Ethics: Students will explore various careers in forensic science and the ethical responsibilities of forensic professionals.

**Grading Policy**

* Minor Assessments (Quizzes, Tests, Exams): 60%
* Major Assessments (Class Participation, Assignments, Labs, Projects): 40%

**Classroom Expectations**
To ensure a safe and focused learning environment, students are expected to come to class prepared and follow all classroom and school policies.

**Daily Required Materials**

* Paper
* Pencils or Pen
* Science Notebook or Binder
* Computer/Chromebook (fully charged)

**🚫 Electronic Device Policy**
In compliance with RCBOE policy:

* No cell phones, earbuds, or headsets are allowed during class
* Devices must be powered off and put away during instructional time
* This policy will be strictly enforced

**General Expectations**

* Be on time and prepared to learn
* Show respect to your teacher, classmates, and school property
* Follow directions the first time they are given
* Participate actively and complete all assignments
* Maintain a positive attitude and try your best

This year will be filled with discovery, hands-on learning, and opportunities to grow both academically and personally. My goal is to create a classroom where every student feels supported, challenged, and inspired. I look forward to getting to know each of you and working together to make this a successful and enjoyable year. Let’s get ready to learn, grow, and explore all that science has to offer!