

# Proposed School Safety Improvements For GCPS

By: Preston Wren

# My Background...

- Current Physical Security Analyst/Security Specialist.
- Former Investigator.
- Former Police Sergeant/Police Trainer.
- Former US Navy NCO – Military Police.
- Bachelor's in Criminal Justice Administration.
- Former and Future GA HD 106 Candidate.
- Father of five... Four currently enrolled in GCPS .



# School Safety Problems

# Headlines – GCPS In The News

- [Gwinnett high schooler opens fire minutes after dismissal, school police say](#)<sup>1</sup>
- [Student shot near Gwinnett high school, superintendent calls for end to 'crisis' of violence](#)<sup>2</sup>
- [Student sliced with box cutter, seriously injured, in latest violence in Gwinnett County Schools](#)<sup>3</sup>
- [Yes, Gwinnett County Public Schools has seen an increase in fights, weapons found on campus this year](#)<sup>4</sup>
- [Gwinnett County teachers hold 'secret meeting' about rise in school violence](#)<sup>5</sup>
- [GCPS discipline changes leading to 'out of control' behavior, teachers say](#)<sup>6</sup>
- [Middle school teacher who survived stabbing wants backpack ban](#)<sup>7</sup>
- [Student in Gwinnett pulls knife on classmate during fight, principal says](#)<sup>8</sup>
- [School takes action after physical attack on Gwinnett teacher goes viral](#)<sup>9</sup>
- [Complaints over discipline increase as number of school fights in Gwinnett intensifies](#)<sup>10</sup>
- [Student arrested after fight in Gwinnett high school](#)<sup>11</sup>
- [Video shows brawl between 9th graders inside Gwinnett High School that sent student to hospital](#)<sup>12</sup>
- [Brookwood High School in Gwinnett County on high alert after threat](#)<sup>13</sup>

# The Big Challenges Facing Our Schools

Violence from within the school.

- Assaults with Weapons/Deadly Force. [14](#), [15](#), [16](#), [17](#)
- Assaults in Bathrooms/Classrooms/Cafeterias. [18](#), [19](#), [20](#), [21](#)
- Students Carrying Weapons into School. [22](#), [23](#), [24](#), [25](#)
- Students Assaulting Teachers/Administrators. [26](#), [27](#), [28](#), [29](#)

# The Big Challenges Facing Our Schools

Violence from without the school.

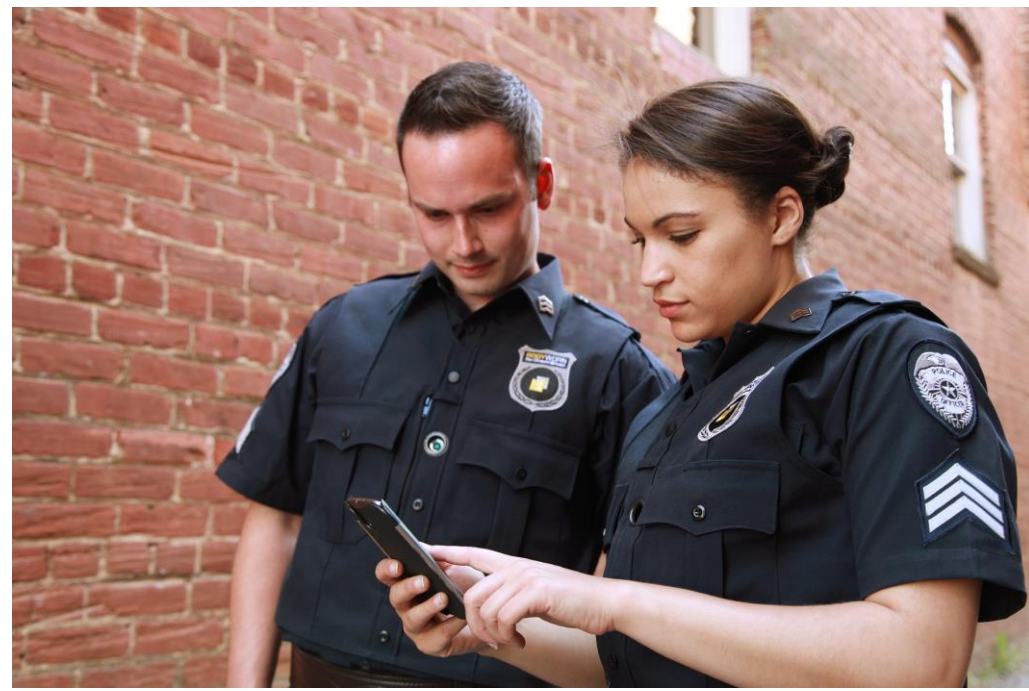
- School Massacres. [30](#), [31](#), [32](#), [33](#)
- Bomb Threats. [34](#), [35](#), [36](#), [37](#)
- Swatting. [38](#), [39](#), [40](#), [41](#)
- General Threats of Harm to Students, Teachers, & Admin. [42](#), [43](#), [44](#), [45](#)



**SAFE  
SCHOOL  
NOTICE**

**DRUG AND  
WEAPON FREE  
SCHOOL ZONE  
VIOLATORS WILL  
BE PROSECUTED**



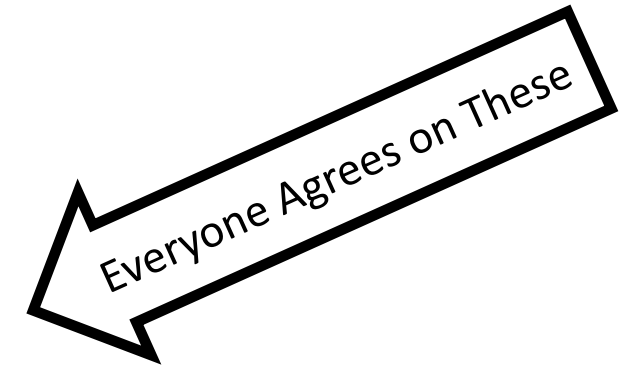


# School Safety Solutions

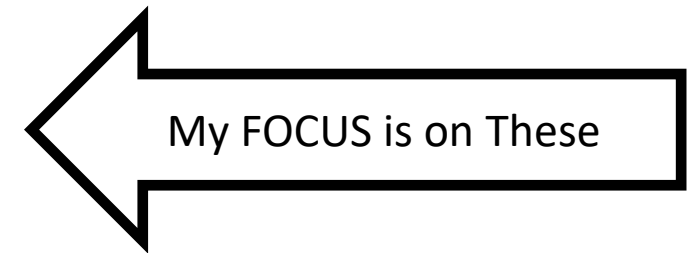


# Solutions To Curb The Violence

- Parent/Guardian Involvement.
- Strict Disciplinary Policy with Immediate Consequences.



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- Monitor the Bathrooms.
  - Monitor the School & School Grounds.
  - Increased SRO Presence & SRO Action.



# Technology Solutions

- Access Control Systems Monitoring Program (C-CURE 9000). [46](#)
  - Active and passive monitoring of student movements.
  - Assists in all incident investigations.
  - Can be used to easily record class attendance & assist in all incident investigations.
- Camera Monitoring Program (Avigilon, Axis Communications). [47](#), [48](#)
  - Active and passive monitoring of student interactions.
  - Can assist in incident investigations.
- Threat Emergency Communications Program (Omnilert). [49](#)
  - Instantly communicate emergency notifications.
- Community Security Monitoring Program (DATAMINR, FLOCK). [50](#), [51](#)
  - Monitors for threats off school property that could affect the school.

# Monitoring Bathrooms

- Cameras to monitor outside every bathroom.
- Badge readers to access high school bathroom doors.

# Monitoring the School

- Actively Monitored Camera System.
- Actively Monitored Credential Access Control System.









# School Resource Officers

- Every school needs at least one dedicated SRO.
- SROs must make the following a part of their daily work routine.
  - Student bag/locker inspections.
  - Controlling all points of ingress and egress.
  - Ensuring exterior doors are secured at all times.
  - Monitoring visitors to the school.
  - Patrolling bathrooms & stairwells.

# Additional Concerns

- Trailer Classrooms.
  - Concerns due to lack of cover from gunfire.
  - Trailers can be fitted with ballistic wall panels<sup>52</sup> or metal foam<sup>53</sup> that will stop or disintegrate bullets.
- Firearms & Other Weapons.
  - Screening with metal detectors, bag inspections, and random locker inspections act as a strong deterrent to weapons and contraband.
  - Camera integrated gun detection software<sup>54</sup> can quickly alert SROs.
- Who has liability??
  - GA needs a State Law to require all public schools to have SROs.

# Traditional vs. New

- Public Schools based off Prussian<sup>55</sup> system designed to make good factory workers and good soldiers during the industrial age. That was then...
  - Prussian system designed to produce factory workers & soldiers via class bell training.
- ...This is now. Now, we need a Public School system designed to prepare students for a corporate work environment in the information age.
  - Newer educational system designed to produce corporate employees via credential-based access.

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- 3. <https://www.wsbtv.com/news/local/gwinnett-county/student-slices-another-with-box-cutter-during-bathroom-fight-gwinnett-hig>
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# Additional Articles & Resources

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- [Indicators of School Crime and Safety: 2017](#)
- [United States school shootings and firearm incidents, 1990-present](#)
- [School Shootings in 2022: How Many and Where](#)
- [Since Parkland there's been a school shooting, on average, every 12 days](#)
- [Secure Classroom Doors to Stop Active Shooters](#)
- [UL 752, NIJ, AND ASTM: POPULAR BULLETPROOFING STANDARDS EXPLAINED](#)
- [Physical Security Access Control Systems | Greetly](#)
- [AC2000 Security Hub](#)
- [Guide to physical access control systems](#)
- [School ID Badges](#)