

CURRICULUM AND INSTRUCTION
John S. Battle High School
2013-2014

OBJECTIVE: Continue to improve SOL scores and content knowledge in mathematics and chemistry by spring of 2014.

- Previous SOL results, benchmark assessments, and released SOL test materials were used to assess student needs in the area of mathematics and chemistry.
- The SOL test results show an overall increase in scores:

	<u>2010-2011</u>	<u>2011-2012</u>	<u>2012-2013</u>	<u>2013-2014</u>
Algebra I	94	70	64	72
Geometry	82	68	72	72
Algebra II	89	60	63	67
Chemistry	87	92	58	80

- Through the identification and coordination of at-risk students, the Project Graduation program was utilized to address individual weaknesses in mathematics and chemistry.
- Before- and after-school tutoring services were used to provide assistance to students in mathematics and chemistry. This resulted in a decrease in class failure rates and less need for students to attend summer school, as well as increased opportunities for SOL review and remediation.
- The teachers collaborated as a department by increasing the rigor of each course while implementing new, researched-based teaching methods.
- Each teacher utilized the practice tools provided by the VDOE to enhance student understanding of technology-enhanced test items.
- Teachers took part in professional development opportunities throughout the school year to enhance curriculum and instruction.
- Each teacher attended a VDOE SOL Institute to better understand the test.

SAFETY AND SECURITY
John S. Battle High School
2013-2014

OBJECTIVE: Seek to reduce the number of incidents of law violations, violence, bullying, and person injury accidents.

Strategies

- Identify and address safety concerns within the building and around the school grounds.
 - This is an ongoing process and safety issues and concerns are evaluated everyday by all stakeholders. These include administration, faculty, safety committee, non-teaching staff, students and parents. Any of the stakeholders can report concerns daily and the appropriate actions are taken to correct any deficiencies or lapses in our safety standards.

- Identify and address patterns of student behavior that may pose safety concerns for all students.
 - Administration uses Power School to monitor and track recurring behaviors that would pose any concern to safety. At this time, there have been only 6 incidents logged in Power School that would point to safety concerns. (4) incidents of FA2 and (1) incident of a knife – W8P.

- Conduct safety and security audits to identify potential safety and security concerns.
 - This is an ongoing process with administration and safety committee.

- Identify safety and security concerns of parents and students through take-home surveys.
 - Data is used from the most recent surveys to identify any concerns. Current surveys indicating that parents and students view the environment at John S. Battle as safe and secure.

- Monitor and document all personnel and visitors within the building.
 - This is accomplished everyday as each person must gain access through secure door and then reports to office for verification of where they will be going in the building. Visitor passes are issued and collected.

- Maintain and revise emergency response procedures.
 - The emergency response plan was update in August, 2014.

- Update methods of communication with administrative staff to address safety concerns.
 - Email, verbal, intercom, faculty meetings and walkie-talkie transmissions are used to communicate safety info to faculty.

- Maintain or replace safety concerns within the physical plant.
 - Custodial staff monitors physical plant daily and reports any safety issues to administration.

- Provide staff development concerning safety and security that involves all stakeholders.
 - New equipment installed: cameras, secure access door intercom
 - Procedural updates as needed
 - Active Shooter Plan & Emergency Plans/Procedures are updated and to faculty. Last update: August, 2014

- All strategies were implemented for the 2011-2013 school years. It is recommended that these strategies remain in place for the 2013-2014 school year and add the following strategies:
 1. Improve methods of communication with parents and community. Expand use of email databases and phone tree technologies to disseminate information to all stakeholders.
 2. Address recommendations listed at the end of this report and place areas recommended as new objectives for the school year. In addition, indicators should be developed that will provide data to ensure that objectives are being met.

Indicators

All indicators were met in response to the strategies outlined in the 2011-2013 school plans.

- Administrators, teachers, and other staff members maintain a highly visible presence throughout the building and school grounds.
 - Improved in 2011-2013 – better scheduling of areas of supervision, teacher duties, and camera surveillance.
 - Continued for 2012-2013 – improve in areas of visible presence at end of school day.

- Monitor activity on the exterior of the building through the use of newly-installed security cameras.
 - This technology has been an excellent tool for administration to have constant and recorded information of exterior areas of the building.

- Conduct regularly-scheduled safety meetings involving all stakeholders during which safety concerns may be addressed.
 - Committee has met to monitor the progress of the objectives and made appropriate changes throughout the academic year.

- Disaggregate student discipline data from Power School database.
 - Excellent source of information for 2010-2011 – continued to use for 2011-2012 academic year planning and should continue for 2013-2014.

- Participate in Department of Education safety audit as mandated.

- Analyze results of parental and student take-home safety surveys.
- All employees will utilize ID badges.
- All visitors are required to sign-in at the “visitor’s table” at the front entrance of the school or to utilize electronic entrance device.
- Exterior doors are to remain locked and monitored during the school day.
- All faculty and staff are required to use Kronos timekeeper system.
- Update Crisis Management Plan annually.
- Continue relationships with local emergency organizations which would aid in crisis situations.
- Conduct periodic mock fire drills, severe weather threats, and emergency lock-down procedures as required by state codes and policies.
- Test existing public address system periodically to ensure functionality; place two-way radios in areas with potential safety concerns.
- Educate staff, students, and parents on their roles in a crisis situation.
- Incorporate School Messenger System as a method of informing all stakeholders of a crisis situation.
- Continue to improve methods of communication with parents and community. Expand use of email databases and phone tree technologies to disseminate information to all stakeholders.
- Continue to monitor and respond to all health alerts that are issued by the school nurse, county health department, and federal health officials.

RECOMMENDEDATIONS

The following recommendations come from the 2013-2014 Safety and Security Committee. Implementing these recommendations will provide for a greater level of security for our campus and provide an increased sense of safety for students and staff.

Areas of Security Concerns and Equipment Needed

1. Add cameras in the following area for improved safety & security for students and staff:

Interior cameras additions requested - ~~INSTALLED~~

- a. (1) camera – main entrance – facing entrance doors
- b. (1) camera – main hallway “T” – facing toward cafeteria
- c. (1) camera – main hallway “T” – facing toward main office/guidance
- d. (1) camera – main hallway “T” – facing toward library/mason building
- e. (1-2) cameras – instrument storage facility band area – student access point
- f. (1) camera – main hallway near auditorium – camera facing East.
- g. (2) cameras – cafeteria
- h. (1) camera at pass way/hall between Library and Mason Building
- i. (1-2) cameras in gymnasium
- j. (1) camera in auditorium

Exterior cameras additions requested - INSTALLED

- a. (1) camera – front corner of new band addition covering front parking areas
- b. (1) camera – corner of Mason & Ag buildings – facing away from building

Total Cameras Requested: 13-15.

2. New monitor system to accommodate cameras requested. **Not needed at this time.**
3. New Repeater Component System – for boosting reception for two-way radios - **INSTALLED**
4. Update aging two-way radios - **INSTALLED**
5. New, updated fire alarm system needed to match with newly added system in recent areas added to school buildings.
6. Signage stating “NOTICE: JSB facility is under 24 hour live/recorded video surveillance”. Signage should be placed at softball field, baseball field, football stadium, entry to our property from Sugar Hollow, tennis courts, and on doors.

Emergency Response Procedures - In new emergency plan submitted in August.

- a. Student dismissal procedures during emergency events need to be re-evaluated, refined, and implemented.
 - b. During emergency procedures, cell phone use should be limited.
 - c. During emergency events, teachers should strive to create an environment of calmness and preparedness in order to prevent feelings of panic by students and staff.
7. Physical plant safety needs
 - a. Seal asphalt in all parking areas.
 - b. Re-stripe parking lines as needed.
 8. Other
 - a. Educate faculty more on security – gates, doors, equipment, etc.
 - b. Agriculture and Horticulture areas need to be linked to all forms of communication that are present in other parts of the building(s).
 - c. Add a parent representative to the committee.
 - d. Add a student representative to the committee.