

ANNUAL SCHOOL EVALUATION  
Patrick Henry High School  
2012-2013

Patrick Henry High School presented a Comprehensive Plan for school improvement as it related to Washington County Schools' Comprehensive Plan. The objectives for the 2012-2013 school year included the following: (1) Provide an instructional program in Mathematics that leads to opportunities for student success in all areas of math especially in Algebra I. (2) Provide enhanced collaboration and communication among schools. (3) Provide professional development for staff on instructional strategies that encourage Assessment for Learning, AFL. (4) Continue to meet all local, state, regional, and federal accreditation AMO standards.

Patrick Henry High School administrators and staff effectively and efficiently disaggregated data from Standards of Learning Tests, benchmark tests, and College Board assessments to determine instructional changes needed. Significant increases in student achievement were made in math. In Algebra I, students achieved an 85% pass rate which was an increase of 42 percentage points from the previous year. In Geometry, student scores increased to 73% which was an increase of 7 percentage points. In Algebra II, student achieved an 87% pass rate which was an increase of 16 percentage points.

The administration and staff at Patrick Henry High School has made an outstanding effort to develop a collaborative instructional environment among the teachers at Patrick Henry and Glade Spring Middle School. The faculties from both schools worked extensively to ensure students were placed in appropriate and challenging classes. Ninth grade students were scheduled appropriately in the most challenging classes possible based on recommendations made by Glade Spring Middle School. The combined faculties participated in professional development provided by T-TAC and a book study centered on "Ahead of the Curve." Patrick Henry High School is to be commended for their research-based strategies that are used to develop assessments for learning that are consistently used in and by all teachers within instructional settings.

The goals for the 2013-2014 school year are the following: (1) Provide an instructional program in Science that leads to opportunities for student success in all areas, especially Biology and Chemistry. (2) Promote a safe and nurturing school environment. (3) Provide professional development for staff on instructional strategies that ensure mastery of previous technologies and encourage use of new technologies while continuing to develop Assessment for Learning and other high yield strategies. (4) Continue to meet all local, state, regional, and federal accreditation AMO standards.

Patrick Henry High School administration and staff have been very successful in their efforts to increase student achievement in all academic areas. Students have been able to excel in instruction, extracurricular programs, and student government. Extensive training related to research-based data disaggregation has helped to implement instructional strategies that resulted in significant gains in mathematics passing percentages on Standards of Learning assessments. Patrick Henry High School administration, staff, and students have also made outstanding progress in the areas of STEM-H and use of technology within the classroom.

CURRICULUM & INSTRUCTION  
Patrick Henry High School  
2012-2013

OBJECTIVE: Provide an instructional program in Mathematics that leads to opportunities for student success in all math areas, especially Algebra 1, in accordance to local, state and federal mandates:

Strategies

- Disaggregation of 2012 SOL Results
- Disaggregation of 2012-13 Benchmark Results
- Provide tutors for students with identified needs
- Provide an additional Math teacher in selected classes
- Provide two Math elective classes for remediation and recovery
- Encourage teaching “Math Across the Curriculum”

Indicators

- SOL Scores
- College Board Results
- NCLB Requirements
- Benchmark Results

RESULTS: In 2011-12, Patrick Henry High School had abysmal Math scores as a result of the 2011-12 implementation of the 2009 Math Standards. Even though we were proud of the tremendous effort our students and teachers displayed, we were extremely disappointed with our results. In 2012-13, our primary academic focus was to raise achievement in the area of Math.

Math scores across the Commonwealth were extremely low as well during 2011-12. Patrick Henry students experienced the same drop in scores as did many other Virginia high schools. Algebra I saw the lowest performance with only 43% of students being successful on the SOL test. In Geometry, 66% of our students were successful on the SOL test. Our students performed somewhat better in Algebra II with a pass rate of 71%. Pass rates statewide were 75%, 74%, and 69% respectively.

Results for 2012-13 are much different than the results for 2011-12. In Algebra I, students at Patrick Henry achieved an 85% pass rate, an increase of 42 percentage points. Geometry students saw scores increase to 73%, an increase of 7 percentage points. Students in Algebra II achieved an 87% pass rate, an increase of 16 percentage points.

**OPERATIONS & FACILITIES**  
**Patrick Henry High School**  
**2012-2013**

Utilize Present Facilities, Restructure Existing Facilities, and Acquire New Facilities to Address the Needs of Students and Programs within the School Division:

- Gym Floor is complete
- New Concrete Sidewalks
- Improved Heat in Ag Building and Wrestling Room
- Tinted Windows in Computer Labs
- Added Canopy to Band Room

**PROFESSIONAL DEVELOPMENT**  
**Patrick Henry High School**  
**2012-2013**

**OBJECTIVE:** Provide professional development for staff on instructional strategies that encourage Assessment for Learning.

Strategies

- Provide staff development on research-based instructional strategies in regards to formative assessment.
- Collaborate with Glade Spring Middle School staff to share Assessment for Learning strategies.
- Provide summer in-service training (T-TAC) geared toward formative assessment.
- Participate in a book study – “Ahead of the Curve”.

**RESULTS:** This was the first year that Patrick Henry High School has completed a Book Study. “Ahead of the Curve” was a very appropriate book to supplement our focus on Assessment for Learning. Each month, a different department was in charge of leading a discussion on a chapter of the book. For the most part, participation was excellent and the discussion invigorating. Discussions led to best practices in our book talks as a result of the teacher led sessions. By ending the year with the collaboration session with GSMS teachers, we were able to ensure that our efforts of providing vertical consistency were effective.

PUBLIC RELATIONS & COMMUNITY INVOLVEMENT  
Patrick Henry High School  
2012-2013

OBJECTIVE: Enhance Collaboration and Communication Among Schools.

Strategies

- Collaborate with Glade Spring Middle School to ensure a smooth transition for rising 9<sup>th</sup> graders.
- Collaborate with Glade Spring Middle School to enhance professional development opportunities in regards to Assessment for Learning. Both schools will participate in staff development provided by T-TAC and a book study centered around “Ahead of the Curve”.
- Collaborate with Glade Spring Middle School to improve Math SOL scores.

Indicators

- 9<sup>th</sup> graders will be scheduled appropriately based on recommendations from GSMS and will be assigned a mentor at the 9<sup>th</sup> Grade Orientation Night.
- PHHS students will benefit from learning that is driven by formative assessments and is consistent with previous instructional techniques.
- Successful Math strategies will be used by teachers at both schools.
- Students and parents will be surveyed regarding consistency and transition.

RESULTS: Patrick Henry High School has developed a special relationship with Glade Spring Middle School over the last few years. Our concentrated effort on collaborating together has enhanced that relationship. We look forward to continued collaboration in the future.

Teachers from Patrick Henry High School (PHHS) met with teachers from Glade Spring Middle School (GSMS) to ensure students were placed in appropriate and challenging classes. For example, our Math teachers met with GSMS math teachers to get a general idea about every student’s Math ability. Then PHHS Math teachers looked at each student’s prior performance on Math SOL tests. This information was compared to each student’s schedule to ensure proper placement.

The combined faculty meeting and T-TAC training to start the year was a big success. The language used by presenters was consistent with language used in our buildings. By coming together for training, we were able to start the year with a strong focus on what would be emphasized for the entire year. Possibly more important, teachers from both schools were able to build the relationships that are so important for schools that are so closely linked.

One of the reasons for our success in Math at PHHS during 2012-13 is that we had students properly placed from the very beginning of the school year. Depending on ability level and learning styles, students were placed in the most challenging course possible. This could not have happened without the focused attention on collaboration with GSMS.

**SECURITY & SAFETY**  
**Patrick Henry High School**  
**2012-2013**

Promote a Safe and Nurturing School Environment:

- Updated Crisis Plans (performed annually)
- Patrick Henry High School Crisis (SERT) Team met throughout the year and at the conclusion of each school year to discuss needed changes to the Crisis Plan
- Maintained a working relationship with local, county, and state law enforcement
- Invited law enforcement officials for lunch on campus
- Identified safety issues and concerns and developed action plans
- Provided our facility for numerous law enforcement training activities
- Maintained student discipline records effectively and efficiently
- Accident reports were appropriately filed and maintained
- Updated and reviewed Bullying Prevention strategies
- We hope to install a security buzzer
- We would like to consider installing interior cameras
- Installed blinds on every classroom door
- Participated on the Governor's School Safety Task Force

**STUDENT ACTIVITIES**  
**Patrick Henry High School**  
**2012-2013**

Provide Opportunities for Activities that Enhance the Development of the Whole Child:

- FFA
  - Community service projects
  - Leadership opportunities
  - Various after-school activities
  - Washington County Fair participation
  - Virginia FFA Agriscience Fair
- FBLA
  - Fall leadership training
  - Christmas Angel service project
  - Certification in technology
  - Business contests
  - Field trips associated with technology/media
- SCA
  - Back to school bash
  - Fall and winter homecoming
  - SOL-cebration
  - Leadership opportunities
  - State SCA Conference
- Key Club
  - Veterans Day Celebration
  - Community Service
- Fine Arts
  - Band competitions and parades
  - Chorus competitions and concert
  - Art competitions and shows
  - Drama and forensics competitions
- Special Interest Clubs
  - Book Club
  - Heritage Club
- Guidance Department
  - Reality Store
  - Financial Aid workshops
  - WCCS
    - Community Service
    - Attendance
    - GPA requirements
    - No disciplinary referrals

- Athletics
  - Fall - golf, football, cross-country, volleyball, cheerleading
  - Winter - basketball (boys and girls), swimming, wrestling, cheerleading
  - Spring - baseball, softball, track