#### SCHOOL PROFILE

#### PATRICK HENRY HIGH SCHOOL

### History and Demographics

Patrick Henry High School, located on a thirty-two acre campus in the eastern part of Washington County, Virginia, is fully accredited by the Commonwealth of Virginia. The school serves a rural community and a large percent of the student body live in the valleys and coves of the surrounding area.

The high school was established in 1960 as a consolidation of Glade Spring High School and Meadowview High School. Prior to the middle school concept in 1991, Patrick Henry served grades 8-12. In 1991-1992, Glade Spring Elementary and Meadowview Elementary Schools combined to become Meadowview Elementary School. Glade Spring Elementary School was converted into the middle school. The elementary school consists of grades K-5 with an enrollment of approximately 700 students. The middle school, which serves as the feeder school for Patrick Henry, consists of grades 6-8 with an enrollment of nearly 375. Patrick Henry High School consists of grades 9-12 with an enrollment of approximately 450. There are 125 students receiving free lunch and 29 students receiving reduced lunch.

The student body of Patrick Henry High School is approximately 97% Caucasian and 3% African-American. The school serves the rural communities of Emory, Glade Spring, and Meadowview. Washington County is home to more than 50,000 residents with Patrick Henry High School being one of four high schools in the county. Employment opportunities are well balanced between small and corporate businesses and retail stores. However, several large businesses and industries have closed. Some families are still dependent upon farming and agriculture as a primary source of income.

A variety of post-secondary opportunities are available within commuting distance. These opportunities include Emory and Henry College, Virginia Highlands Community College, Southwest Virginia Higher Education Center, King College, Virginia Intermont College, The University of Virginia's College at Wise, and East Tennessee State University.

Cultural opportunities are available through the Barter Theatre, Theatre Bristol, William King Regional Art Center, and Paramount Center for the Arts. Emory and Henry College, Virginia Highlands Community College, and the Southwest Virginia Higher Education Center also provide the community with extra-curricular activities. The area is also fortunate to have many recreational activities available to its residents. These include but are not limited to camping, hiking, golfing, hunting, fishing and biking within state parks and recreational areas.

Student Gender Ratio 2003-2004

	Female	Male	
Grade 9	56	60	
Grade 10	63	69	
Grade 11	54	56	
Grade 12	61	39	
Total	234	224	

#### Curriculum and Instruction

Patrick Henry High School offers a variety of courses to meet the needs and interests of students. Fine arts, agriculture, and business courses are available on campus with additional career and technical programs available at the Washington County Technical School and the Neff Vocational Center.

Within the past five years, Patrick Henry has worked cooperatively with the school division and Virginia Highlands Community College to provide students with courses that can also be used toward college credit. For a small school, Patrick Henry has worked continuously to improve educational opportunities for those students seeking advanced studies by offering Advanced Placement, Dual Enrollment, and Governor's School courses.

The school has also expanded its resources within career and technical education by adding courses that are relevant to today's job market and industry. Sixty-seven percent of the student body is enrolled in career and technical education courses. To support the curriculum, Patrick Henry currently has access to three computer labs with up-to-date operating systems, Microsoft Office, WordPerfect, Multimedia and the Internet. A mobile lab will be added in Fall of 2004. All *Virginia State Standards of Learning* tests are given on-line with the exception of Geometry.

# Course Offerings

**English** 

English 9 Challenge AP English 11 AP English 12

English 9 English 11 Challenge English 12 Challenge

English 10 Challenge English 11 English 12

English 10

Speech and Drama Yearbook

**Mathematics** 

Algebra I Part 1 Geometry Challenge Trigonometry/Analysis

Algebra 1 Part 2 Geometry Pre-Calculus

Algebra 1 Dual Enrollment / AP Calculus

Algebra 2

<u>Science</u>

Earth Science Challenge AP Biology Chemistry
Earth Science Biology Physics

Biology II / Ecology Anatomy/ Physiology

**Social Studies** 

World History Part 1 AP United States History AP U.S. Government World History Part 2 United States History U.S. Government

Current History/Economics Psychology/Sociology

**Physical Education** 

PE 9 PE 10 Advanced PE

Driver's Education Health

Foreign Language

Spanish IFrench ILatin ISpanish IIFrench IILatin IISpanish IVFrench IIILatin IIISpanish IVFrench IVLatin IV

Spanish V

Fine Arts

Art I Chorus Band

Art II Jazz Choir Band Ensemble

Art III/IV

### Career and Technical

Agricultural Mechanics and Basic Plant Science I Agricultural Mechanics and Basic Animal Science II Agricultural Production Technology III Agricultural Production Management IV Introduction to Natural Resources I, II, III Forestry, Wildlife and Soil Management IV Agriculture IV Co-Op

Advanced Turfgrass Applications
Horticulture Science
Greenhouse Plant Prevention and Management
Specialty Horticulture Arts
Turfgrass Establishment and Maintenance
Landscaping
Introduction to Horticulture Dual Enrollment VHCC
Professional Turfgrass Care Dual Enrollment VHCC
Bedding Plant Production Adult Course
Aquaculture Summer Course VHCC Upward Bound
Horticulture Co-Op

Keyboarding
Computer Information Systems
Accounting
Advanced Accounting
Desktop / Multimedia Presentation
Advanced Desktop/Multimedia Presentations
Advanced Computer Information Systems Dual Enrollment VHCC
Information Technology Fundamentals
Web Page Design

Fundamentals of Marketing Marketing Co-Op Advanced Marketing Co-Op In addition to the courses offered on campus, Patrick Henry High School students may also enroll in courses offered by the William N. Neff Center as well as the Washington County Technical School. Students are enrolled in these courses based on their grade level and ability. There are approximately 120 students taking courses at either the Technical School or Trade Center.

# Washington County Technical School & William N. Neff Center Courses

Masonry	Carpentry	Computer Repair
Health Assistant	Industrial Education	Cosmetology
Nursing Assistant	Practical Nursing	<b>Building Trades</b>
Drafting	Welding	Advertising Design
Electricity	Criminal Justice	Culinary Arts
Auto Body Tech	Auto Body Repair	Auto Servicing
Computer Networking	Pharmacy Tech	

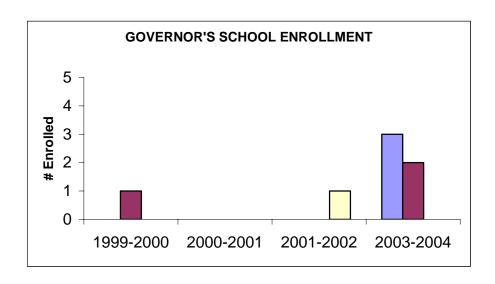
# Alternative Education Programs

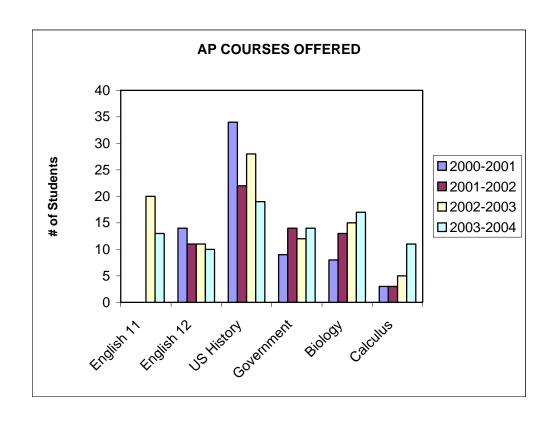
The school division works cooperatively with students to provide alternative educational opportunities. The Evening Diploma Program, Local GED Alternative, and Crossroads Academy are available to students who experience behavioral and academic difficulties.

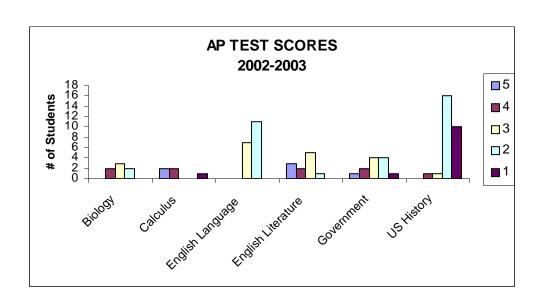
Alternative Education Programs	Students Enrolled
Crossroads Academy	1
Local GED Alternative	7
Evening Diploma Program	5

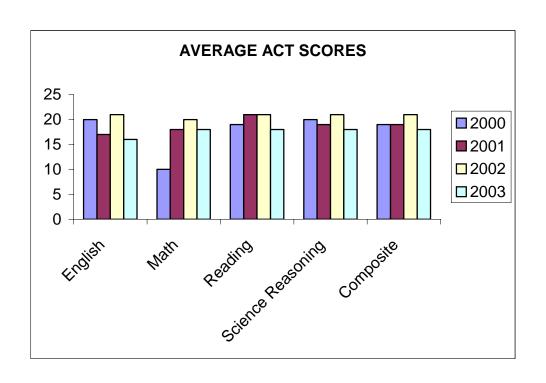
Patrick Henry High School offers a variety of courses through the Linwood Holton Governor's School. Although the Governor's School program offers a variety of courses, Anatomy and Physiology and Astronomy have been most popular with students. The courses available on-line to students are:

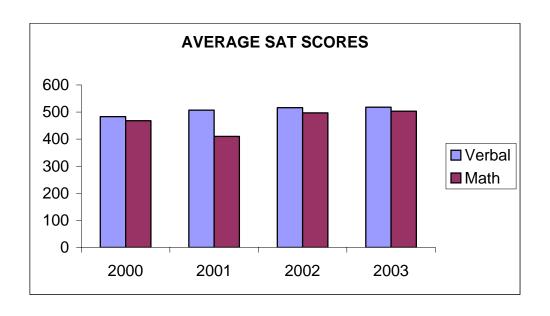
Anatomy and Physiology Principles of Physics World Civilization Engineering and Robotics Astronomy Statistics Chemistry Multi-Variable Engineering Calculus Western Civilization Biology







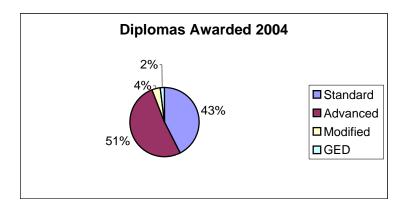




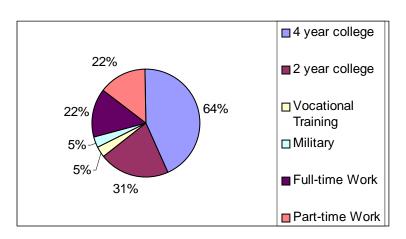
## Special Education Services

Special education services are provided for all eligible students. Students with profound disabilities receive services at Abingdon High School. Currently at Patrick Henry, fourty-seven students are receiving specially designed instruction to meet their needs. Services are determined by a committee, which includes the parent and, if appropriate, the student. Students suspected of having a disability may be referred by a parent, a teacher, or other interested party.

Diplomas Awarded for 2003-2004



Dropouts into Diplomas Survey 2003



### Physical Plant

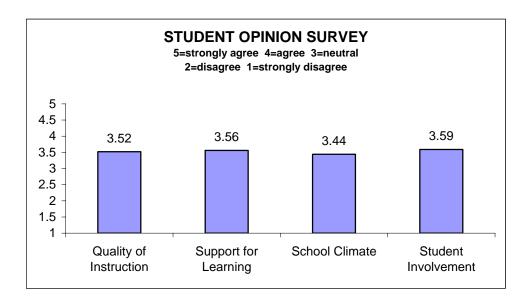
Patrick Henry High School opened in the early 1960's and remains in good condition. Several additions and modifications have been made within the last five years. A new coal furnace has been installed as well as air conditioning. Stadium facilities have been improved with the addition of new baseball and softball fields for athletics. A batting cage was also added to accommodate these sports. The track and field facilities remain in good condition which enables Patrick Henry High School to host many track and field events such as the Inter-Mountain Relays and the Judy Thomas Invitational. The home seating section wall and handicapped facilities were improved at the football stadium in summer 2003. The visitor seating section was completed a section wall and improved handicapped facilities in Spring 2004. A canopy was installed over the west wing of the building connecting the agricultural and shop facilities to the main building. New shrubs and landscaping were planted around the front entrance by the horticulture and DECA departments. Some upgrades have been made to the changing and storage areas in the boys and girls locker rooms.

The school division *Six Year Plan of Improvement* indicates that maintenance on facilities will be upgraded on a regular basis. Future goals for the operations and facilities of schools are: (1) to complete existing projects from previous plan; (2) to provide handicapped access and identified entrances; (3) to develop a long range facility plan based on identified needs; (4) to establish cycles for replacing and/or refurbishing buildings and/or equipment; (5) to continue to evaluate facilities in order to provide a safe environment for all students and employees.

#### STAKEHOLDER PERSPECTIVES

### Surveys

In order to fully understand the school community of Patrick Henry High School several surveys were completed during the 2002-2003 school year. Results of the School Opinion Inventories are as follows:

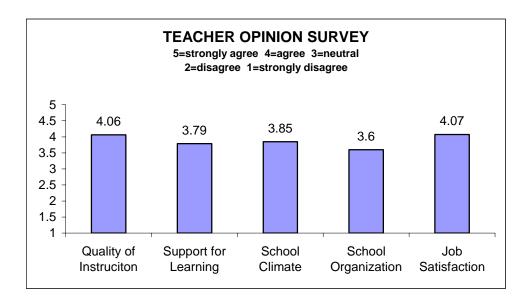


The student opinion surveys revealed that the students at Patrick Henry High School are very pleased with the quality of education they are receiving. Data collected from the opinion surveys indicates that students are satisfied with the availability of resources within the school and community such as technology, advanced media, and other programs. However, students also indicated that they were neutral about seeing the relationship between what they are studying and their everyday lives.

The students surveyed at Patrick Henry High School indicated that they felt the teachers and administration were supportive and caring about their educational goals.

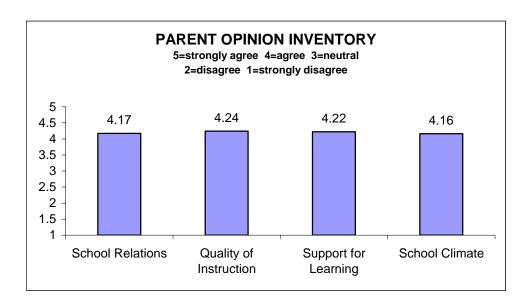
They also agreed that Patrick Henry High School is consistent and fair in its discipline policies and students indicated they felt safe in the school.

School participation in activities has increased at Patrick Henry High School within the past five years. Survey results revealed that the students at Patrick Henry High School were satisfied with the quality of student activities provided by the school.



The teacher opinion surveys indicated that the teachers at Patrick Henry High School are satisfied with the quality of instruction at Patrick Henry High School. They agree that students are provided with a supportive learning environment that promotes parent/teacher communication.

Teachers also agree that Patrick Henry High School provides an environment that is consistent and fair in discipline procedures as well as safe and orderly for teaching and learning.



The parent opinion surveys indicated that there is overall approval for the relationships, instruction, learning, and climate that exists at Patrick Henry High School. Parents agreed that they are informed about school policy, however, expressed a concern that improvements should be made to communicate effectively with parents concerning student progress.

Parents commended the school for the quality of the instructional program.

There was an overall consensus that the school met the needs of students who were preparing for the workforce or continuing their education. Parents also felt there was a good relationship between the school and the community.

Parents commended Patrick Henry High School for maintaining a clean, safe and orderly environment. Parents agreed that the school climate is respectful and conducive to learning.

## SOL and Accreditation Status

As of October 2003, Patrick Henry High School was awarded full accreditation from the Virginia Department of Education. Test scores have improved significantly within the past five years due to extensive remediation and school improvements in technology and resources, and a heightened awareness of the importance of End of Course assessments.

EOC TEST	2000	2001	2002	2003	2004
Writing	70	71	74	93	92
Literature	69	77	75	92	96
Algebra 1	20	45	50	80	77
Algebra 2	40	51	83	98	94
Geometry	66	56	58	71	86
Earth Science	74	79	80	87	87
Biology	80	81	90	88	87
Chemistry	69	69	74	96	100
World History 1	72	92	94	93	86
World History 2	39	N/A	100	100	100
US History	21	23	65	79	93

# Discipline Report Totals 2003-2004 Will go here

# School Safety Audit Report 2003-2004

The school safety audit began at Patrick Henry High School on December 9, 2003. The purpose of the audit was to determine compliance with the regulations of the Virginia Department of Education. In order to provide a safe teaching and learning environment the following commendations and recommendations were made by the audit team.

#### Commendations:

- The building is clean, attractive, well maintained, and has proper lighting.
- The School Resource Officer provides a visible and regular presence during the school day.
- The students are well supervised by school staff.
- The school has an effective Crisis Management Plan supported by practice drills and communication exercises.

#### Recommendations:

- All exterior doors with the exception of the main entrances should be locked.
- Students, staff, and administration should receive periodic review of the Conflict Resolutions Process.
- Security and safety would be enhanced by wearing badges/name tags for staff, substitute, personnel and visitors.
- All doors should be clearly marked indicating a designated entrance to the building.
- Security cameras should be installed to monitor the west parking lot and entrance.

#### **BELIEFS AND MISSION**

Patrick Henry High School began the journey toward defining its beliefs and mission by engaging in a comprehensive, consensus-building process that involved teachers, administrators, support-staff, parents, and students.

The Beliefs and Mission Committee began by examining key issues pertinent to the needs of the students and community the school serves. In addition to this internal examination, the committee examined the findings of educational research relating to teaching and learning process, future trends in the education process, and the changing expectations of today's workplace. Both examinations were undertaken in the context of the Virginia Standards of Learning. The committee developed Patrick Henry High School's beliefs, mission statement, and motto by taking advantage of the best practices identified through the research and examination process.

Initial drafts of the beliefs, mission statement, and motto were presented to the staff and a representative sample of students, parents and community members for review, comment, and approval. Feedback was collected, modifications were made, and a vote of the staff was taken.

On the following pages the Beliefs and Mission Committee has included the beliefs, mission statement, and motto.

#### STATEMENT OF BELIEFS

- 1. All students can learn and should be provided with a variety of educational challenges to enhance different styles of learning.
- 2. Various assessment techniques should be utilized to evaluate the learning process.
- 3. Students should be given opportunities to apply knowledge to real life situations.
- 4. Each student is unique and should be supported emotionally, physically, and socially by the school community.
- 5. The school community should be responsible for providing a safe and physically comfortable learning environment.
- 6. By demonstrating their own intellectual curiosity, teachers should be role models to encourage students to become life long learners.
- 7. Our students should be able to function effectively on a global scale by exhibiting a conscious awareness and acceptance of cultural diversity.

#### MISSION STATEMENT

The educational mission of Patrick Henry High School is to provide students with a rich, distinctive high school experience. The faculty, staff, and community are committed to providing a safe learning environment that will nurture each learner's ability to discover, evaluate, and communicate knowledge; to make informed decisions; and to exhibit moral character within society. We are also committed to instilling a sense of active citizenship and personal responsibility, inspiring a desire for lifelong learning, and developing an understanding of the relationships between people and their communities.

#### **MOTTO**

"Give me knowledge; give me life."

#### PERFORMANCE AND PROGRESS REPORT

Over the past five years, the faculty and staff at Patrick Henry High School have worked to implement the School Improvement Plan adopted in 1999. In that plan, we set forth three goals that covered areas that needed improvement. These goals were to improve test results, to improve attendance, and to build and strengthen collaborative networks of support for student learning by extending the school community. The incorporation of remediation labs, tutoring, and the purchasing of reference study materials, has provided a tremendous increase in our Standards of Learning test scores. Patrick Henry High School has also taken several approaches to improve attendance and has worked diligently to involve more of the community in school related activities.

The improvement in the Standards of Learning test scores can be attributed to several factors. The administration, faculty, and staff make tutoring available to all students through remediation labs, before and after school tutoring, and tutoring programs through Emory & Henry College. An increased amount of state-of-the-art technology, such as SMART Boards, Aver-Media equipment, computer software, and the renovations of computer labs, has been made available to students and faculty.

The attendance issue has been addressed in several ways. It is believed that attendance is an area that still needs improvement. The administration has worked collaboratively with the teachers by using SASI software to keep track of students who are absent frequently. Through SASI, teachers are able to generate their own attendance reports. In addition, incentives for exam exemptions are also offered based on academic performance coupled with attendance.

The third goal from the School Improvement Plan was to build a network of school-community support. Over the past five years, the faculty, staff, and students at Patrick Henry have made tremendous improvement in increasing community involvement. SOL report cards and a guidance newsletter are published and mailed to parents. A school web page has been developed and daily morning announcements are now broadcast through digital television. Throughout the school year parent informational meetings, teacher conferences, and assemblies are available to members of the community. The Horticulture and Agriculture Departments offer classes in the evenings to people in the community. The Student Council Association is very active in involving clubs and the community in school functions.

# PERFORMANCE AND PROGRESS REPORT GOALS FOR 2005

# **GOAL #1-Improve Test Results**

The improvement of test results has been achieved through the addition of various programs and the updating of current technology. Following is a list of all the steps that have been taken to help improve test scores:

- Emory & Henry College provides student tutors to Patrick Henry.
- PHHS faculty members offer tutoring in core subjects before and after school.
- The computer labs have been updated, and one new lab was added.
- A Smart Board was purchased and placed in the new computer lab.
- Washington County has provided computer software for SOL review including Plato and Abacus. Review materials were also purchased such as the Stuart-Flanagan series and SOL Coach books.
- Washington County offers summer SOL remediation courses.
- Patrick Henry offers remediation courses.
- The school calendar now includes teacher collaboration workdays.

### **GOAL #2-Improve Student Attendance**

The administration and faculty at Patrick Henry High School have worked cooperatively to make students aware of the importance of good attendance. Following is a list of the improvements we have made to increase our attendance.

- Teachers are required to notify parents when a student has missed five days in their class and to notify the office on the sixth absence.
- The administration has developed a policy to notify parents when a student is excessively absent.
- Teachers now take attendance each period on SASI.
- Attendance is recorded on reports cards which are mailed home.

- Students can exempt certain exams based on good attendance and grades.
- The school offers many activities to increase students' interest in school.
- The county offers a Night School program.

# GOAL #3-Extend the school community and expand the process of involving all stakeholders

Both teachers and administration have made great progress in getting the community more involved with our school. Following is a list of activities and programs that we have used to increase our parent and community involvement.

- The school has developed a web page.
- Morning announcements are now broadcast live to each room by television.
- The Gifted Program holds an informational meeting for parents each year.
- Prior to the beginning of the school year, the athletic department hosts a "Meet the Rebels" night.
- In the spring, the school hosts an Eighth Grade Orientation night.
- Parent/Teacher conferences are held during the fall.
- The Virginia Tech Mobile Chemistry Lab is at Patrick Henry twice a year.
- On campus aquaculture classes are offered through Virginia Highlands Community College.
- Patrick Henry offers dual-enrollment in calculus, advanced computer information systems, and agriculture.
- Talent Search, Project Discovery, and Upward Bound are all very active at Patrick Henry.
- The school invites members of the community to our annual Awards Assembly and National Honor Society Inductions.
- SACS committees include a parent and student representative.
- Two parents and two students from Patrick Henry are on the Gifted Advisory Committee.

- The Gifted Program sponsors a mentoring program with businesses in the community.
- Various classes bring in guest speakers during the year.
- Patrick Henry offers horticulture classes to the community.
- The Young Farmers of Virginia offer an agriculture night class at Patrick Henry.
- A self-defense class (RAD Rape Aggression Defense) is taught by the assistant principal and is offered to teachers, students, and members of the community.

### PRIORITIES FOR IMPROVING STUDENT LEARNING

Representatives of the staff, administration, parents, and students of Patrick
Henry High School worked in committees to study the results of the SACS committee
visit and to compare those results with several performance indicators to determine our
level of success and our areas of continued concern.

The committee began by reviewing the information from the 1999 visiting team report regarding "Desired Results for Student Learning." Current performance indicators such as Virginia Standards of Learning Scores and other measurements including the NSSE Opinion Survey's from teachers, parents, and students as well as the division's instructional objectives and six-year plan were also used to determine strengths and weaknesses. The School Improvement Team has determined the following strengths and weaknesses as follows:

# Strengths

- The faculty, staff, and administration support and encourage student success.
- The faculty, staff, and administration have aligned the curriculum to meet division and state standards.
- New courses continue to be added to the curriculum.
- Patrick Henry High School is fully accredited by the Virginia Department of Education.

#### Limitations

- The administration and faculty needs a more improved and collaborative remediation effort of low achieving students.
- The faculty needs training in methods and techniques for differentiation of instruction.
- A reduction in community population has reduced student enrollment.
- The school has lost courses such as Home Economics due to retirement and reduction of class size.

# PRIORITIES FOR SCHOOL IMPROVEMENT AND STUDENT LEARNING GOALS 2009

The administration, faculty, and stakeholders of Patrick Henry High School have determined the following goals for 2009. These goals were based on current demographics and student achievement as well as the responses of stakeholders from surveys, interviews, and observations.

# GOAL #1-The administration, faculty, and staff will improve the integration of Character Education components into the curriculum and extra-curricular activities.

In accordance with the mission statement of Patrick Henry High School, one of the goals of education is to foster personal responsibility and to prepare students to be good citizens and productive members of society. Data taken from the NSSE survey taken in July of 2003 indicated that 29.8% of students and 23% of teachers disagreed with the statement, "Cheating occurs infrequently in our school." The statement, "There is not a significant problem with substance abuse among students of our school," was disagreed with by 46% of students responding and 37% of faculty members.

Although in recent surveys, students felt safe at the school and experience little or no harassment, surveys indicated that 90% of the student body confirmed that while on school grounds, they were approached to buy or use drugs. The administration, faculty, staff, and stakeholders of Patrick Henry High School support this goal.

# GOAL #2- The administration, faculty, and staff will seek support from the community and parents to establish a collaborative remediation effort.

The purpose is to foster community-building conditions within the school and the broader community. Documentation has proven that some progress has been made in addressing this issue. Examples include a school and county web page, a county-wide "Keep in Contact" e-mail list, and other resources and programs that have been implemented.

The limited data from the NSSE parent survey continues to indicate that communication between parents and the school is an area in need of improvement. In addition, the data from the teacher's NSSE survey showed that 34.5% of teachers felt that parents do not take an active role in the education of their children. There is a need to sustain efforts to maintain and develop positive relationships in the community.

# GOAL #3- The administration, faculty, and staff will improve differentiation of instructional techniques in order to increase SOL scores and maintain AYP.

In order to meet the requirements of NCLB, Patrick Henry High School will continue to mainstream students from special needs programs into the regular classroom. This will require regular classrooms teachers to adapt lessons, assignments, and assessments to meet the needs of these students. By analyzing SOL data, academic performance and attendance records, the *Priorities for Student Learning Committee* determined that the faculty and administration should work to improve differentiation of instruction to accommodate these changes.

# GOAL #4 – The administration, faculty and staff will increase the use of technology in the classroom.

The Priorities for Student Learning Committee and the Priorities for School Improvement Committee collaboratively determined that the faculty and students at Patrick Henry High School have a variety of technological opportunities available to them. The committees and faculty agreed that they should work towards incorporating more uses for technology into the curriculum.

Action Plan Will go here