THE SCHOOL
Paint Branch High School, a Montgomery County, MD public school, is located 30 miles from Washington, DC, in a community that has a blend of both urban and small town features. Originally opened in the fall of 1969, a completely modernized Paint Branch opened on August 27, 2012. Paint Branch is a part of the Northeast Consortium of Schools in which students may choose to attend the school. Paint Branch maintains a comprehensive four-year curriculum including Advanced Placement courses (AP), the Honors Program (H), and Special Education programs. Additionally, we offer an innovative whole-school Signature Program which enhances and extends the high school curriculum. Paint Branch serves a socio-economically and ethnically diverse community with students from 80 different countries. The school is accredited by the Maryland State Department of Education.

The Signature Program is comprised of several themes:

- **Science** - provides a wide range of science and health occupation courses, programs and activities. Paint Branch offers advanced courses in many subjects including Medical Careers, Molecular Biology, Engineering Science, Environmental Science, Biotechnology, Pharmacy and Pharmaceutical Sciences as well as a Food Science Program, specializing in Professional Restaurant Management.

- **Media** - provides a wide range of media electives and required courses and activities that infuse media skills and concepts.

In 2003, Paint Branch became one of four county schools to attain recognition as a member of the Academy of Finance by offering an academically rigorous college-preparatory program from the National Academy Foundation that encourages high school students to take courses in financial studies and related disciplines. The Academy of Engineering Technology, part of Project Lead the Way (PLTW), offers students problem solving skills by tackling real-world engineering problems. Paint Branch also implemented a Naval JROTC unit in 2003. The unit has won several distinguished unit awards and sent 6 students to the Naval Academy in the last seven years. We have also sent students to West Point.

As a Technology Modernization school, Paint Branch has approximately 900 networked computers and 10 computer labs, all with high speed Internet and WiFi access.
HONORS PROGRAM:
The Honors Program consists of Advanced Placement courses, advanced level courses, and honors work in designated courses. While in some cases the curriculum for honors work may be the same as for regular courses, in honors level courses the objectives are differentiated, covered in more depth, and require greater use of abstract and higher level thinking skills. In addition, students in the honors program are expected to work independently and undertake rigorous research and writing projects.

Honors Courses
- Algebra
- Anatomy & Physiology
- Biology
- Media/Television Production
- Chemistry
- Medical Careers
- English All Levels
- Forensic Science
- Geometry
- Modern World History
- National, State, & Local Govern.
- Physics
- U.S. History
- World Languages: Levels 3,4,5
- Rebecca F. Baber Academy of Finance
- Accounting
- Banking & Credit
- Entrepreneurship
- Financial Planning
- Software Application by Design
- Advanced Placement Courses
- Biology (double period)
- National, State, & Local Government
- Calculus AB & BC
- 2D Photography
- Chemistry (double-period)
- Physics C (double period)
- English Language & Composition
- Psychology
- English Literature & Composition
- Spanish Language and Literature
- Environmental Science
- Statistics
- French Language and Literature
- Studio Art
- Human Geography
- U.S. History
- Modern World

GPA COMPUTATIONS:
Both weighted and un-weighted grade point averages are reported on the school transcript. A weighted grade point average is calculated by adding one quality point to an A, B or C for all courses in the honors program, advanced placement and advanced-level courses. Grade equivalents are:

A=4  B=3  C=2  D=1  E=0

Class of 2018 Distribution of Cumulative Averages as of July 2017

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<th>Range</th>
<th>% of Class GPA</th>
<th>% of Class Weighted GPA</th>
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<td>1.50 &amp; below</td>
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</table>

2017-2018 ENROLLMENT
Total Number of Students: 2011

Seniors   420
Juniors 511
Sophomores 492
Freshmen 588

Ethnic Diversity in Enrollment Percentages
- African-American 58%
- American Indian 01%
- Asian 13%
- Hispanic 19%
- White 06%

2017 SUMMARY

Advanced Placement Exams
- Score 5 105 10%
- Score 4 190 18%
- Score 3 340 31%
- Score of 3 or higher 59%

Advanced Placement Scholars
- National AP Scholar 6
- Scholars with Distinction 37
- Scholars with Honors 38
- Scholars 83

SAT Average Scores

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<th>Math</th>
<th>Total Mean</th>
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<td>533</td>
<td>1070</td>
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</tbody>
</table>

CLASS OF 2017 PROFILE:

College/Career Admission Statistics
- Four-year college: 60%
- Two-year college: 33%
- Work or Military: 7%

Montgomery County Public Schools does not rank students