

Magruder High School

PEAC Information Night

Mrs. Virginia Snyder– Coordinator of PEAC & Academy
Programs

Ms. Ellen Hudson – Assistant Principal

Agenda

- What is PEAC?
- The Application Process
- PEAC Requirements
- Benefits of PEAC
- Questions

Col. Zadok Magruder High School
PEAC Scholars



PURSUING EXCELLENCE IN THE ACADEMIC CURRICULA

PEAC – What is it?

- PEAC (Pursuing Excellence in the Academic Curricula)
- It is an opportunity for students who embrace academic rigor to complete an accelerated, inter-disciplinary curriculum.
- The curriculum and opportunities are tailored from the demands of competitive colleges.
- It challenges students to excel in multiple subject areas.
- Seniors in the program complete a Capstone Project that encourages participation in other academies and AP classes.

What are the differences with PEAC classes?

- Classes are cohorts with smaller class sizes
- Students are challenged with more complex writing assignments
- Accelerated curriculum to increase classroom discussion
- Opportunities for guest lectures and field trips

What MHS offers to students

- PEAC (Pursuing Excellence in the Academic Curricula)
- Academies/Opportunities
 - Project Lead the Way Engineering Academy
 - Academy of Finance
 - JROTC Leadership Academy
 - Early Childhood Academy
 - Computer Science
 - Internships
 - Aviation Program* (*Must apply to this MCPS special program.*)
 - Other opportunities

Application Process

2019-2020 School Year

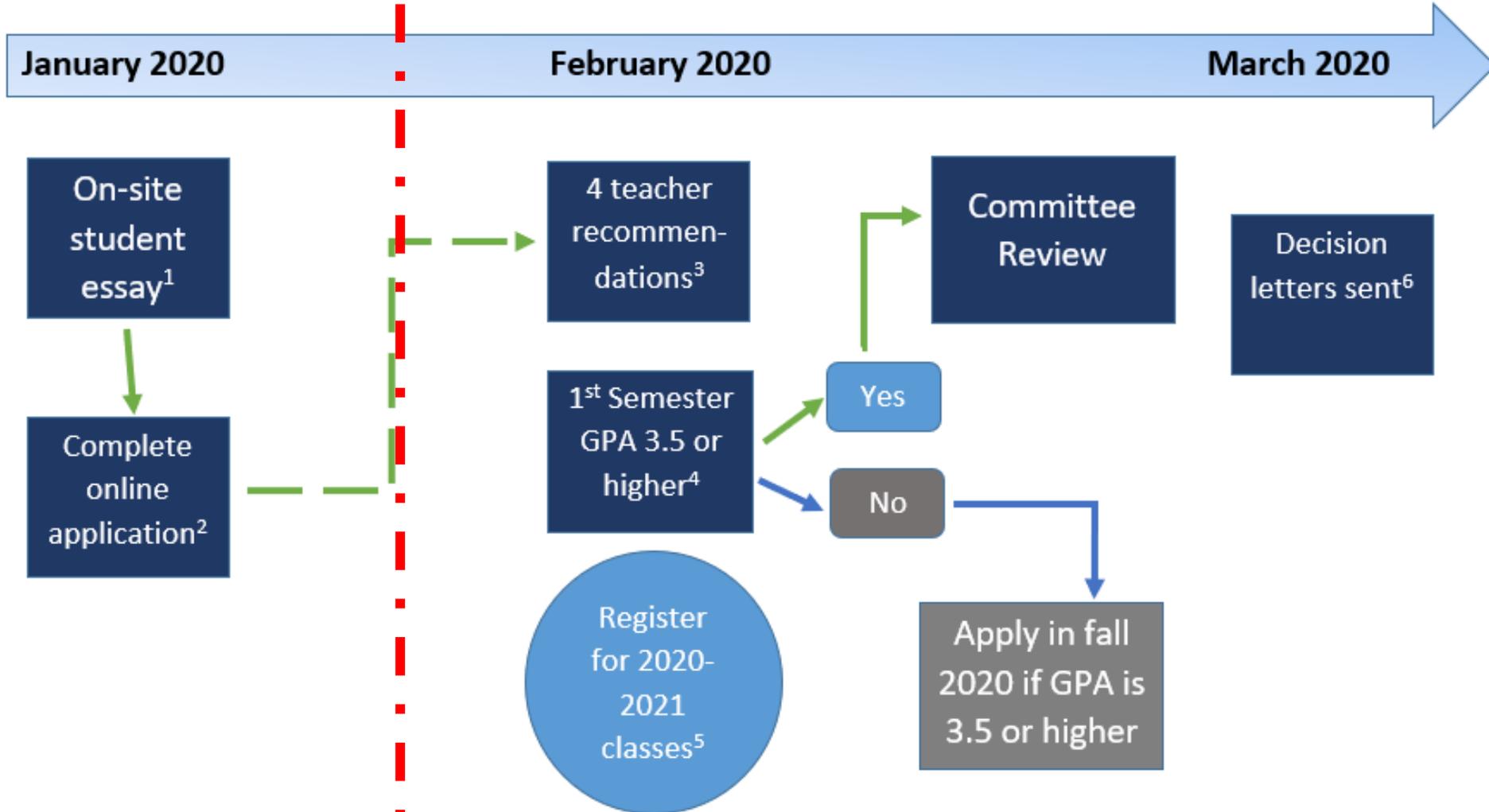
Who can apply to be in PEAC?

- Any 9th grade student that is enrolled at Magruder High School can apply.
- Students who are currently in the PEAC Honors English 9 and PEAC Honors Biology classes are considered provisional candidates and are getting to “test-drive” the program. They must formally apply and be accepted to continue with PEAC.
- Students who are accepted will officially be in the PEAC Scholars program starting in the 2020-2021 school year.

Applying to PEAC – 8th grade to now

- 8th Grade students filled out an Academy Interest Survey during registration for their 9th grade courses and selected PEAC.
- Students registered for PEAC Honors English 9 and PEAC Honors Biology and were placed as provisional candidates into PEAC sections of these 2 classes based on their interest survey.
- After test-driving the classes for 1 semester, students officially apply 2nd semester.
- Note – all 9th grade students may apply, even if they are not in the PEAC sections for English and Biology.

PEAC Scholars Application Process 2019-2020



1. Completed through English class.
2. Students will identify 4 1st teachers in the application to collect recommendations from.

3. Must be from 1st semester academic teachers.
4. 1st semester weighted GPA must be 3.5 or higher and will be verified on transcript mid-February.
5. Students planning to apply should register for required PEAC grade 10 courses: AP NSL, Honors English 10, and Honors Chemistry OR Honors Physics.

6. The committee will review GPA, teacher recommendations, and the scored essay for each applicant to reach a decision.

Applying to PEAC – The Essay

- Students will complete a “live essay” in English class showcasing their writing skills.
- PEAC section- This essay will be a summative assignment for 1st semester and count as a grade for their English class.
- Non-PEAC section – students will report during lunch to complete the timed essay assignment.



2019-20 Magruder HS PEAC Scholars Application

This form should be completed by each 9th grade Magruder High School student that wishes to apply to the PEAC program. The committee will review the following for each applicant: online application, teacher recommendations, 1st semester weighted GPA, and onsite essay completed in January.

Online applications must be completed and submitted by January 24, 2020 for consideration.

* Required

Last Name *

Your answer

First Name *

Your answer

MCPS Student ID Number *

Applying to PEAC –Online Application

- Students will formalize their desire to be in PEAC by completing the online application which will be linked on the MHS website.
 - This will be posted when we return from Winter Break and must be submitted by January 24, 2020.

Online Application Continued

- Asked to predict GPA, but this will be verified in the review process.
- Prompt about the on-site essay – this will serve as a reminder especially for students not in the PEAC section of English 9.
- Will identify 4 core teachers to receive recommendation forms.

Is your anticipated 1st semester weighted GPA a 3.5 or higher?
Note* - Official GPA from 1st semester transcripts will be verified in reviewing all applications. *

Letter Grade	Regular	Honors/AP
A	4.0	5.0
B	3.0	4.0
C	2.0	3.0
D	1.0	2.0
E	0	0

Yes

No

Did you complete the required on-site essay? *

Yes

No

Teacher Recommendations: You will need a positive recommendation from four of your 1st semester core academic teachers. This includes the following departments: English, Math, Social Studies, Science, CTE, World Language. Use the fields below to identify the teachers you wish to provide recommendations. Did you list 4 teachers? *

Yes

No

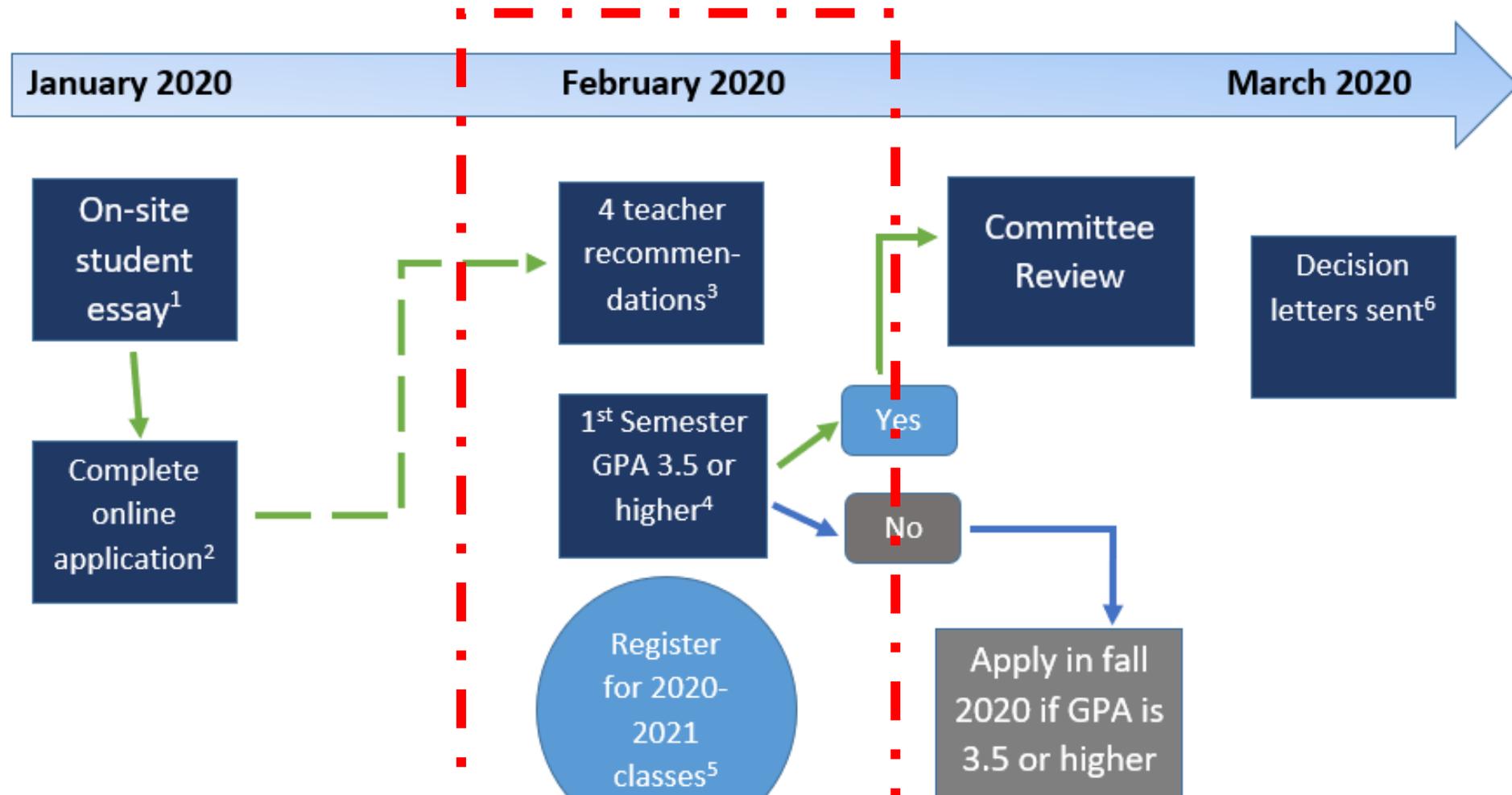
Core Teacher 1: *

Your answer

Core Teacher 2: *

Your answer

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Applying to PEAC – Teacher Recommendations

- Students will identify 4 core academic teachers on the online application to complete a recommendation form on their behalf.
 - These are 1st semester teachers
 - Core academic areas include: English, math, science, social studies, technology, and world languages
- **The forms will be distributed to teachers the week of January 27th**

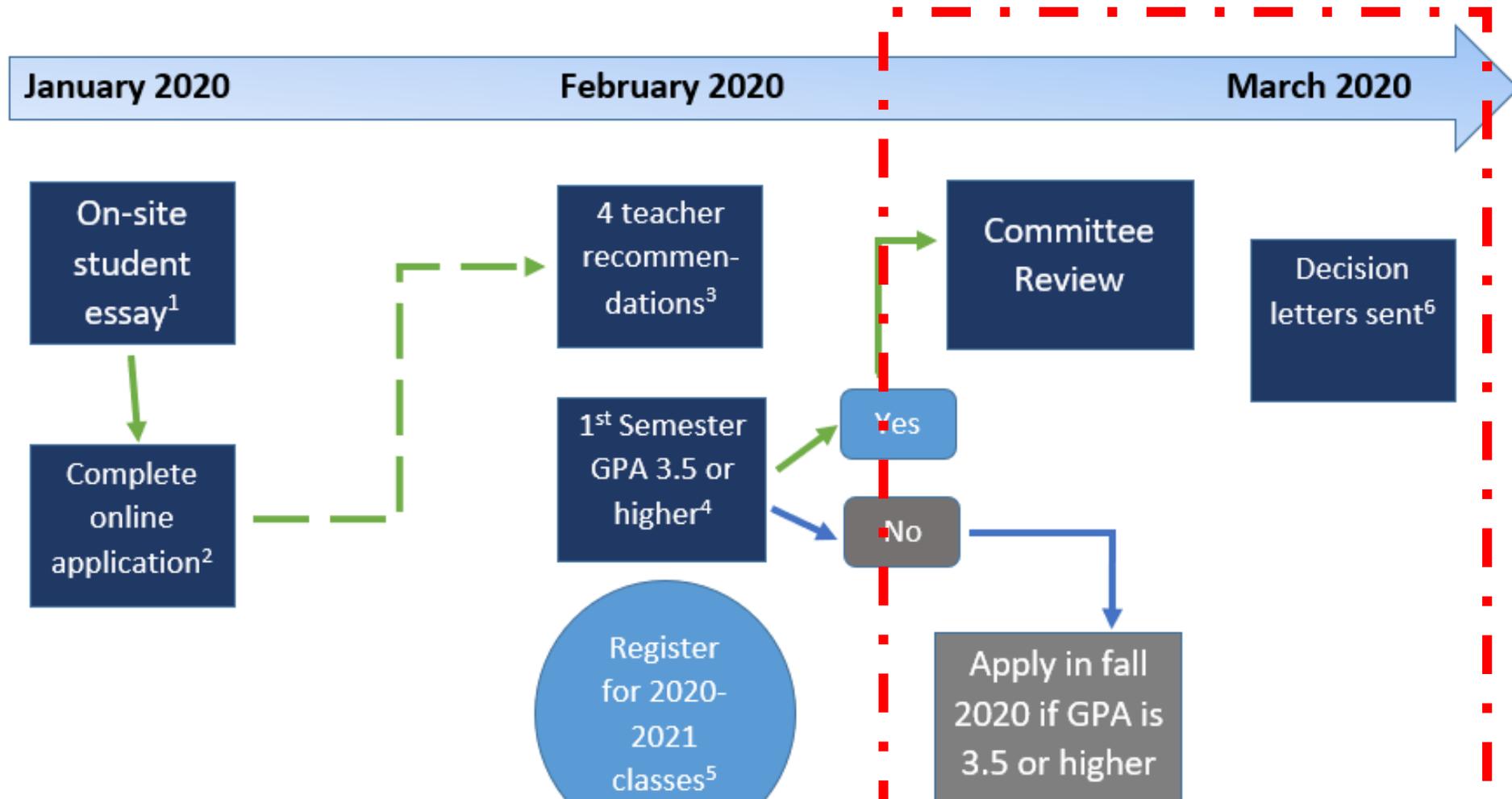
Applying to PEAC – Teacher Recommendations

- Teachers will provide feedback on the following qualities and skills:
 - Demonstrates an interest and enthusiasm for learning
 - Is a self-starter and works independently
 - Demonstrates a growth mindset
 - Works well in group settings
 - Demonstrates strong skills in reading comprehension, oral communication, organized written expression, and critical thinking
 - Completes assignments thoroughly and on time
 - Shows maturity in their coursework and classroom contributions

Applying to PEAC – Signing up for Classes

- Students will need to register for 2020-2021 classes before the application process has been completed.
- Students applying to PEAC should register for the required Grade 10 PEAC courses:
 - AP NSL Government (Cohort)
 - Honors English 10 (Cohort)
 - Honors Chemistry **OR** Honors Physics
- Once students are accepted to PEAC, we will adjust their schedules so that they are in the PEAC cohort sections.

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Applying to PEAC – Committee Review

- Magruder High School staff will review the scored essay, teacher recommendations and official 1st semester GPA for all students that complete the online application.
- Students will receive a decision letter informing them of whether or not they are invited to join the PEAC program officially beginning in the 2020-2021 school year.
- This letter will also include the agreement which must be signed by the student and parent/guardian and returned.

Program Requirements

Graduating Class of 2023

Characteristics of PEAC Students

- Committed to academic excellence and the challenge of a rigorous curricula
- Committed to completing all courses, capstone project, and meeting program expectations
- Committed to developing invaluable academic skills to be successful in high school and beyond
- Students need to possess integrity, grit, determination, and dedication to their educational experiences.

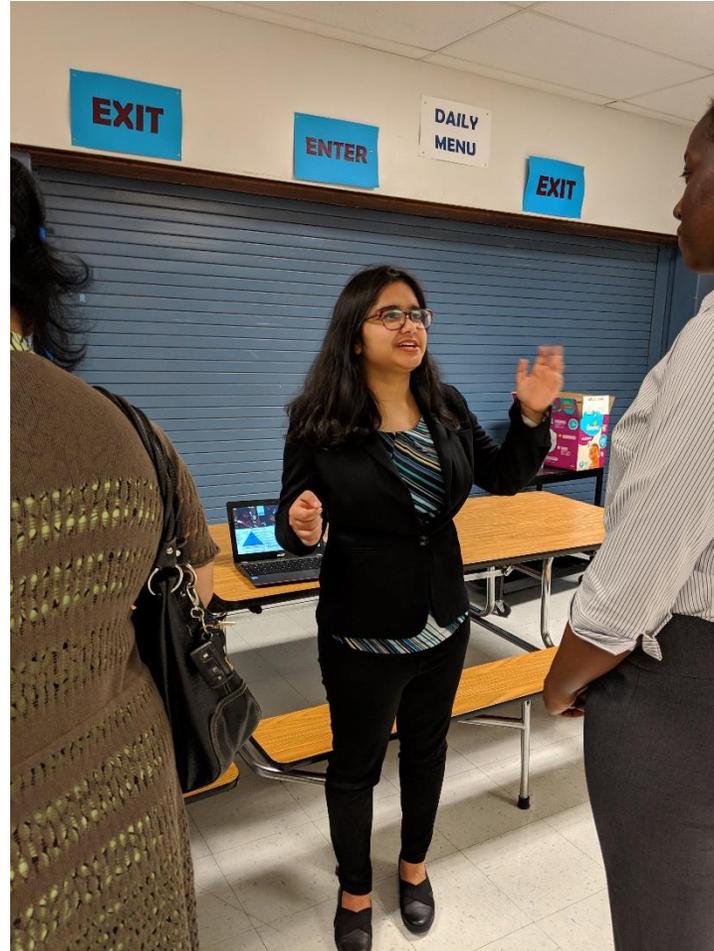
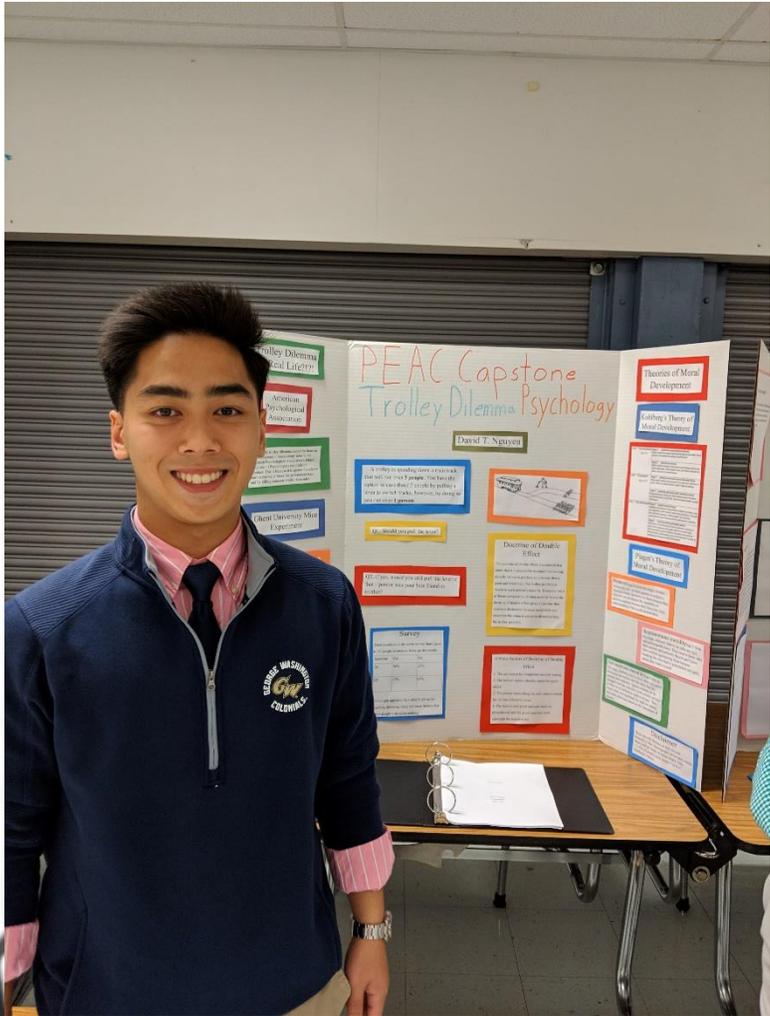
Program Progression Class of 2023

Must complete all courses

Grade	English	Social Studies	Science	Electives
9	<u>Honors:</u> English 9 (Cohort)		<u>Honors:</u> Biology (Cohort)	
10	<u>Honors:</u> English 10 (Cohort)	<u>Advanced Placement:</u> NSL (Most likely cohort)	<u>Honors:</u> Physics OR Chemistry	
11	<u>Advanced Placement:</u> Language (Cohort)	<u>AP or Honors:</u> Modern World (grad. req.)		AP Math or AP Science
12	<u>Advanced Placement:</u> Literature	<u>Advanced Placement:</u> US History (can take in 11 th)		Capstone Project & Presentation

Capstone Project

- Students will be required to complete a yearlong capstone project that includes a research paper, product, and presentation at Magruder's culminating evening in May. The capstone showcases their skills from the PEAC experience.
- We encourage students to accept rigor in other areas:
 - Engineering Academy
 - Academy of Finance
 - Early Childhood Academy
 - Advanced Placement Art, Music, Science, Computer Science, Math, and Foreign Language



Benefits for students

- Letter of recommendation states that the student took the most difficult curriculum that Magruder High School has to offer.
- Mentored in AP/college skills throughout the program
- Capstone Project encourages additional academic rigor
- Potential to be an AP Scholar
- Cohort experience— study groups, academic support, etc.
- Recognized at graduation



PEAC Student Accomplishments

- Acceptance to the MC Early College Program
- Acceptances to the following colleges and universities:
 - Yale
 - Stanford
 - Princeton
 - Johns Hopkins
 - Brown
 - Boston University
 - University of Maryland, College Park
 - American University
 - George Washington University
 - UMBC
 - Ohio State University
 - University of Florida
 - Virginia Tech
 - Clemson
 - Towson
 - University of North Carolina Chapel Hill

Magruder Showcase Night

- Join us April 29, 2020 for a culminating evening that will showcase the talents and projects completed by students in the following programs:
 - PEAC
 - Project Lead the Way
 - Academy of Finance
 - Art
 - Internship

Questions?

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PURSuing EXCELLENCE IN THE ACADEMIC CURRICULA

