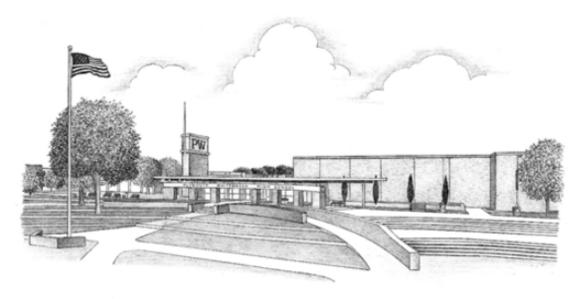
Plymouth Whitemarsh High School

201 E. Germantown Pike, Plymouth Meeting Pa, 19462

Colonial School District



EXECUTIVE SUMMARY

The mission of the Colonial School District counseling department is to provide a comprehensive guidance program that cultivates lifelong learning and empowers all students to maximize their potential to become effective learners, responsible citizens, and productive members of the workforce by addressing the unique academic, career, and personal/social needs of all students.

The purpose of the PWHS portion of the CSD 339 Plan is to ensure that students make a successful and intentional transition following graduation from Plymouth Whitemarsh High School to a post secondary institution of academia or career occupation.

The PWHS 339 Plan documents a comprehensive process of curriculum delivery, instructional strategies and systematic procedures to effectively carry out a career and future ready plan for all students. The Colonial School District maintains an Article of Agreement with Central Montco Technical High School (CMTHS) to provide career and technical education to PWHS students.

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SECTION ONE: Plymouth Whitemarsh High School Counselors

Plymouth Whitemarsh High School's counseling staff works with students grades 9-12. Four Guidance Counselor caseloads are divided alphabetically with the philosophy that consistency in working with students and their families from enrollment to graduation strengthens communication and a feeling of connectedness. Guidance counselors focus on personal, social, academic and career planning. Specific college and post-secondary planning is supported by the building's College Counselor while additional support for social and emotional needs is delivered by two Community Counselors.

- Jeff Blizzard Counselor A-E (388:1)
- Lisa Genovese Counselor F-K (382:1)
- MJ Grourke Counselor S-Z/R (389:1)
- Beth Lynch College Counselor (1531:1)
- Yakeita Sawyer Community Counselor A-K (770:1)
- Maddie Wendler- Community Counselor L-Z (768:1)
- Peggy Benn Counselor L-Q/R (379:1)

SECTION TWO: School-Counseling Department Mission Statement

CSD K-12 Counseling Department Mission

The mission of the Colonial School District counseling department is to work collaboratively with teachers, administrators, parents, and the community to provide a comprehensive guidance program that cultivates lifelong learning and empowers all students to maximize their potential to become effective learners, responsible citizens, and productive members of the workforce by addressing the unique academic, career, and personal/social needs of all students.

CSD K-12 Counseling Department Core Tenets

We believe that all students:

- are capable learners and can achieve success
- have the right to be respected and treated with equity and dignity
- can develop skills and behaviors leading to a lifelong quest for learning
- can achieve their own individual potential with support and guidance
- should feel safe, encouraged and supported in the school environment

SECTION THREE: Program Goals

Academic Domain

(PW.A) Big Idea: High school students will enroll in rigorous courses of study that align with their aptitude and future college and/or career plan.

- PW.A.1 Students will select elective courses of study at PWHS and/or CMTHS in line with their career pathway.
- PW.A.2 PW will increase communication, processes and open forums to convey that students should select rigorous courses of study that support their post secondary plan and career pathway. Specifically, attempt to take course(s) at a higher level than their traditional course load; Honors, Advanced Placement (AP), IB, CMTHS or Dual Enrollment class.

*The Rigorous Courses of Study Indicator represents the percentage of 12th graders who participated in at least one Rigorous Course of Study, defined as Advanced Placement (AP)/International Baccalaureate (IB)/dual credit, during grades 7-12, or were concentrators in a CTE program of study.

Career Domain

(PW.C) Big Idea: All students will be able to identify and describe a career that aligns with their interests, abilities, aptitude and values, being sure to include job outlook and the financial considerations relative to that career.

- PW.C.1 Students will participate in career readiness experiences such as career fair/speakers, the Career and Financial Management class, job shadow, internship, and/or CMTHS.
- PW.C.2 All students will complete a comprehensive portfolio in Pathway Manager which outlines career inventories, interest surveys, aptitude assessments and post secondary career plans.

Personal/Social Domain

(PW.PS) Big Idea: Increase all students' exposure to the benefits and advantages of participating in extracurricular school activities (clubs, teams, athletics, volunteering) to build self-confidence, leadership and self-esteem, which directly relate to career readiness.

- PW.PS.1 Students will participate in an activities fair, seeking opportunities that foster service learning, leadership and/or personal and career interests.
- PW.PS.2 Students will participate in a counselor led advisory on benefits of being involved in the school and community.

SECTION FOUR: Stakeholders

Students:

Students will gain the knowledge necessary to understand the importance of planning for their futures. They will realize the relationship between their interests and the choices they make in school and how those decisions affect their post-secondary and career options. Students at all levels will receive developmentally appropriate guidance in the three domains of career, academic, and personal/social growth. By exploring and developing a career identity beginning in Kindergarten, they will become more observant and aware of the opportunities within the community in which they live.

Students within this model will be able to provide feedback to counselors regarding program effectiveness. Their input will assist counselors in the design and implementation of programs that are efficient, effective, and utilize methods that are best suited in reaching their peer group.

Parents:

Parents will benefit from a comprehensive career readiness program by understanding how they can best help their child experience a successful educational experience. Parents will begin to understand the importance of future planning based upon current trends in high priority occupations and will explore with their child and ask key questions to spark an interest in their child. The K-12 comprehensive program will benefit from parent involvement because they have the greatest impact on their child's attitudes and behaviors.

When parents become partners in career development and are given the tools to help their children explore and plan their career future, the impact will be greatly increased when combined with the efforts of the school district.

Educators

By creating a comprehensive K-12 career readiness program, educators will benefit by expanding their knowledge base in order to help prepare students for future career demands and trends. Teachers will be educated on career standards and methods of delivery consistent with our mission when appropriate. This will be done through collaboration with educators, the school counseling department/advisory council and workforce personnel (educator in the workplace). This partnership will lead to awareness of career options available to students and staff and will guide future instruction.

Educators will contribute to the program by connecting their curriculum to various aspects of career exploration and acquisition, which can enhance their programs by making them meaningful and linked to a tangible future for their students. Educators will be in the position to facilitate personal and educational growth in unique and significant ways for all students.

Business/Community

A robust community is typically surrounded by a strong educational system. Businesses have a keen desire to see that schools are producing students who are ready to meet the demands of an evolving work environment. In order to ensure that students graduate with the knowledge that is needed to enter the world of work, the community often reaches into schools to share experiences and options. A comprehensive K-12 career readiness program will allow for the success of the community's businesses to open their doors to students, creating a healthy relationship between the two.

The business community will significantly contribute to the K-12 program by providing real work experiences for the students of the high school. Through participation in career fairs, job shadow experiences, internship opportunities, and participating in mock interviews, the business community will be providing essential tools students need in order to assist them in targeting and fine-tuning their interests, applying their post-secondary planning skills sets, exploring their career options, and practicing their on-the-job training.

<u>Post-Secondary Partnerships</u>

The higher education community will benefit from a K-12 career readiness program because they will be receiving students who have participated in a comprehensive developmental career readiness program. As a result, the students who will be attending their two-year college, four-year college, technical/trade school, community college, apprentice program and the military will be more focused. Students will be less likely to change their majors, transfer to various colleges, or to discontinue their education because they will make better decisions about their post-secondary plans. The K-12 counseling program will benefit from building partnerships with post-secondary institutions.

These partnerships will assist in proposing rigorous, career focused courses at the high school, while increasing opportunities for dual enrollment. College representatives will also help expand our students' knowledge base of post-secondary options through participation in high school visits, college fair attendance, and mentoring programs such as Drexel Fellows.

SECTION FIVE: Role of the School Counselor

Leader

Counselors serve as leaders by effectively managing and implementing a comprehensive developmental school counseling program. Counselors work with students and their families, administrators, community groups and post-secondary institutions.

Counselors demonstrate leadership by:

- Leading Student Support / Child Study Teams
- Leading Student Assistance Program
- Using data to identify and remove barriers to student learning
- Promoting student success by participation in efforts to close existing achievement gaps among underrepresented populations
- Serving on school-based leadership/school improvement teams related to the welfare of students and climate to promote a safe and welcoming learning community
- Following ASCA Ethical Standards for School Counselors to demonstrate high standards of integrity, leadership and professionalism

Advocate

Counselors promote student achievement by advocating for all students' academic, career and personal/social developmental needs. Counselors, as advocates can impact attitudes and practices of staff and students to reduce or eliminate barriers so that students can be successful in meeting their career, personal/social and academic needs.

Counselors demonstrate advocacy by:

- Conducting individual, small group and large group lessons and activities to assist students to achieve school success
- Promoting student success by ensuring that students are provided with supports and resources that best meet their needs
- Responding to students' needs in a prompt and professional manner that addresses situations of crisis.
- Assessing the need for mental/behavioral health referrals for students.

Collaborator

Counselors work with stakeholders inside and outside of the school in order to develop and enhance their comprehensive school-counseling program. Through collaboration school counselors can access additional resources and can build relationships and a sense of community.

Counselors demonstrate collaboration by:

- Teaming with parents, teachers, administrators, and community agencies to address students' needs.
- Working with CSD Home and School Visitor, CSD Behavioral Health Liaisons, and Community Counselors to support students and families
- Maintaining open communication with key stakeholders to foster a sense of community for the school system
- Serving actively on school leadership teams to network, problem solve and mediate in the educational community
- Identifying community resources and building partnerships that can be utilized to bolster student achievement.

Agent of Systemic Change

Counselors seek to serve the needs of every student. Counselors have access to school wide achievement, attendance, health and behavioral data that informs the school counseling program but also emphasizes the need to identify and remove barriers that prevent all students from achieving college and career readiness.

Counselors demonstrate systemic change by:

- Increasing access to educational opportunities for all students
- Identifying barriers, through data analysis, to student success and attempting to remove those obstacles.
- Modeling inclusive language
- Creating an environment that encourages any student to feel comfortable to come forward with problems
- Designing comprehensive programs that seek to equitably deliver the program components to all students.
- Identifying the current social issues impacting the safety and well-being of students and work collaboratively to educate key stakeholders

SECTION SIX: Advisory Council

Colonial School District Advisory Council						
DISTRICT OFFICE ADMINISTRATION / SCHOOL BOARD						
Dr. Jason Bacani	Principal, Plymouth Whitemarsh High School					
Karen Berk	Director of Pupil Services, CSD					
Dr. Michael Christian	Superintendent of Schools, Colonial School District					
Dr. Elizabeth McKeaney	Director of Curriculum, Instruction & Assessment, Colonial School District					
Denise Marks	Principal, Conshohocken Elementary School					
Susan Moore	Board Member, Colonial School District					
Stephen Price	Assistant Principal, Plymouth Whitemarsh High School					
GUII	DANCE COUNSELORS AND DISTRICT PROFESSIONAL STAFF					
Ann Carracappa	Counselor (6-8) Colonial Middle School					
Rebecca Duffy	IB Career Programme Coordinator (9-12) Plymouth Whitemarsh High School					
Lisa Genovese	Counselor (9-12) Plymouth Whitemarsh High School					
Beth Lynch	College Counselor, (9-12) Plymouth Whitemarsh High School					
Susan Mayson	Counselor (K-3) Ridge Park Elementary School					
Emily Prager	Transition Coordinator / Teacher (9-12) Plymouth Whitemarsh High School					
Trish Rocchino	Counselor (4-5) Colonial Elementary School					
Yakeita Sawyer	Community Counselor (9-12) Plymouth Whitemarsh HS					

	COMMUNITY MEMBERS					
Dalfoni Banerjee	Principal Consultant/Founder, 3Sixty Pharma Solutions					
Jennifer Butler	Executive Director of MontcoWorks, Montgomery County Workforce Development Board					
Penny Brodie Michael Grossman	Colonial Business Association					
Vince Console	VP of Workforce Development, ABC Eastern PA Chapter Associated Builders and Contractors					
Janet Dicenzo	Consultant, Education & Workforce Development					
Ann Fandozzi	Chief Executive Officer/ President, ABRA Auto Body & Glass & Community Member/Parent					
Matt Hein	Senior Vice President/Director of Business, Firstrust Bank					
Courtney Klimek	Director of Marketing and Member Services, Montgomery County Chamber of Commerce					
Mark Lacy	Detective, Plymouth Township Police Department					
Dr. Sharon Larson	Executive Director, Main Line Health Center Lankenau Institute for Medical Research					
Fred McCarthy	Coordinator of Special Projects & Marketing, CMTHS					
David Sharp	Director of Business Operations, Covanta Energy					
Mark Spencer	Regional Sales Manager, AccessIT Group Inc.					
Mick Weeks	Senior Account Executive, Apple Education					

SECTION SEVEN: Program Calendar

Counseling services are delivered across three domains; Academic, Career and Personal/Social. Additionally some services are considered Systems Support. Many services are provided on an ongoing basis throughout the school year while others occur at specific times of the year. The program calendar is a detailed view of services delivered by the counseling department as a whole.

<u>Academic Domain</u> *(Ongoing monthly/yearly)

Coordinate and attend Parent/Team Conferences

Attend IEP meetings

Assist with MDE referral process and ER feedback

Individual academic counseling

Develop/Manage 504 Plans

Develop Truancy Elimination Plans and coordinate TEP meetings

Compile Data/Serve on CARE Team

Schedule and Orient New Students

Change schedules as student need(s)/career pathway changes

Coordinate Homebound instruction

Monitor academic progress/interventions for academically at risk students

Career Domain *(Ongoing monthly/yearly)

Individual career counseling

College letters of recommendation

Provide IEP input / participate in transition discussions for Special Ed. students

Personal Social *(Ongoing monthly/yearly)

Communication/Meetings with Interagency Facilities (clinics, hospital,etc)

Individual counseling (behavioral/social/emotional)

Group Counseling (Community Counselors)

Collaborate with Community Counselors (risk assessments, outside services, etc)

CARE Team Member

Systems Support *(Ongoing monthly/yearly)

Meet with Administrative Team; Building needs LEA Representative for IEP and GIEP Meetings Maintain confidential student records/releases CMTHS Counselor meetings Faculty Meetings / Department Head Meetings Scheduling

Scheduling
Communicate with Physicians/Agencies

ACT 339 Committee

Pupil Services Committee OCY Referrals

PLT Meetings

Department Meetings Academic Council Meetings Perkins Meetings @CMTHS MCCC Counselor Meetings

Internship Committee

SECTION SEVEN: PWHS Program Calendar *continued

JULY / AUGUST						
Academic	Career	Personal/Social				
-Ninth Grade Orientation -Register new students -Schedule changes -Department Goal setting -Conference w/ Alternative School Administration -NCAA eligibility w/ Coaches		- Ninth Grade Orientation				
	SEPTEMBER					
Academic	Career	Personal/Social				
-Senior Check-In Meetings -New registrations	-College Admissions Office Visits -Parent Presentation: College App -Advisory: College Application Assistance	-Transition groups for new students				
	OCTOBER					
Academic	Career	Personal/Social				
-Senior Check-In Meetings -NCAA Eligibility w/ students -Academic Monitoring	-College Admissions Office Visits -Parent Presentation: Understanding Financial Aid for Grades 11 and 12 -Advisory: Naviance Overview -Advisory: Testing Information -Advisory: How Colleges Make Decisions	-Ninth Grade ADL Training				

NOVEMBER							
Academic	Career	Personal/Social					
-4yr Plan Meetings (Gr. 9)	-College Admissions Office Visits -Classroom Presentation: Transition to College -Advisory: College Application Assistance -Advisory: Paying for College						
	DECEMBER						
Academic	Career	Personal/Social					
-4yr Plan Meetings (Gr. 9) -Academic Monitoring -Admissions Open House	-Ninth Grade Visit to CMTHS	-Advisory: Senioritis					
	JANUARY						
Academic	Career	Personal/Social					
-Dual Enrollment Registration -Student Schedule Changes -Credit Recovery Resolutions -NCAA Eligibility w/ Parents -Keystone Exams Administration -Back to School Night	-Advisory: PSATs and Beyond -Parent Presentation: PSAT's & Beyond	-Advisory: Substance Abuse					
	FEBRUARY						
Academic	Career	Personal/Social					
-Electives Presentation to CMS students (Grade 8) -Program Planning Night (Grade 8)	-Career Speaker Series -Parent Presentation: Coffee & Questions -Career Meetings w/Economically Disadvantaged Students	-Parent/Student Presentation: Stress Less -Advisory: Financial Credit					

	MARCH							
Academic	cademic Career							
-Course Selection -Academic Monitoring	-Course Selection -Parent Presentation: Understanding Financial Aid for Grades 11 and 12 -Advisory: Insider's Guide to College Admissions -PWHS Career Fair	Advisory: Understanding Student Loans						
	APRIL / MAY							
Academic	Career	Personal/Social						
-Review NCAA courses	-Parent/Student Presentation: Beyond the Scenes in College Admission (Grade 9) -Sophomore Parent Meetings	Advisory: What Does Consent Mean Parent Presentation: The Digital Divide > Cyber Issues						
	MAY / JUNE							
Academic	Career	Personal/Social						
-Transition Meetings w/ CMS -Master Schedule Resolution -Proctor AP Exams -Keystone Exams Administration -Credit Recovery Resolutions	-Parent Presentation: Coffee & Questions -Sophomore Parent Meetings -Advisory: College Application Process Part 2 -Naviance Career Assessments	-8th to 9th Special Ed Transition Visit -Advisory: Life After PW -ASVAB Test -PWHS Activities Fair						

SECTION EIGHT: PWHS Program Delivery

Guidance Curriculum Provides developmental, comprehensive guidance program content in a systematic way to all students preK-12. Purpose	Prevention, Intervention, and Responsive Services Addresses school and student needs.	Individual Student Planning Assists students and parents in the development of academic and career plans. Purpose	System Support Includes program, staff and school support activities and services. Purpose
Student awareness, skill development and application of skills needed to achieve academically and be career and college ready by graduation.	Prevention, Intervention and Responsive services to groups and/or individuals.	Individual student academic and occupational planning, decision making, goal setting and preparing for academic transitions.	Program delivery and support.
ACADEMIC	ACADEMIC	ACADEMIC TO THE PROPERTY OF TH	COUNSELOR RELATED
Naviance: Learning Styles Naviance: Do What You Are Naviance: Career Interest Profiler Naviance: MI Advantage NCAA Eligibility Advisory 4 Year Planning Meetings	New Student Meetings 9th Grade Orientation 504 Plans IEP Meetings CARE Team Student/Teacher Conf 8-9 Spec Ed Transition Visit 8th Grade Pathway/Course Selection Presentation Individual Student Meeting Senior Check-in Meetings	Dual Enrollment Academic Progress Meetings PWA Meetings Parent Teacher Conferences Work with AVID Classes Sophomore Parent Mtgs Schedule Changes & Irresolvables Indiv. Course Selection Meetings Consulting with Home School Visitor IEP Meetings PSAT/Pre ACT Testing	Faculty meetings Scheduling Communication with Physicians and Outside Agencies Pupil Services Committee OCY Referrals PLT Meetings Department Meetings/ Department Goal Setting NCAA Clearinghouse Info Meeting Department Head Meetings Academic Council Meetings

	PW Academy Meetings Course Selection Process Reinstatement Conferences Truancy Elimination Plans	Credit Recovery Planning Coordinate Homebound Instruction	CMTHS Counselor Meetings Perkins Meetings @CMTHS MCCC Counselor Meetings Internship Committee ACT 339 Committee Maintain Student Records Back to School Night Program Planning Night Maintain Student Records
CAREER	CAREER	CAREER	COUNSELOR OTHER
Naviance Overview	Career Awareness Night	Community/College STEM programs	Support Keystone Administration
Naviance: Learning Styles Naviance: Do What U Are Naviance: Career Interest Profiler Naviance: MI Advantage Career Speakers 9th Grade CMTHS Visit 4 Year Plan Meetings Career Awareness Night College Information Parents Nights College Application Assistance Advisory: SAT/ACT Advisory: How Colleges Make Decisions	Senior Check In Meetings College Admission Officer Visits	PSAT/Pre ACT Testing Internships AVID College Visits Sophomore Parent Meetings Letters Of Recommendation IEP Meetings College Application Help Advisory	Proctor AP Exams LEA in IEP and GIEP Meetings

Time 15%	Time	Time 40%	Time 15%
Advisory: Importance of Activity Involvement Percentage of	Percentage of	Percentage of	Percentage of
Advisory: Financial Literacy			
Advisory: Senioritis	Abuse Awareness	Counselors	
Advisory: What Does Consent Mean	Activities Fair Advisory: Substance	Advisor Consulting w/ Comm.	
Stress-Less Presentation	Parent SessionCyber Issues	Consult w/ Beh. Health	
ADL-No Place For Hate Lessons	CARE TEAM	Consult w/ Home School Visitor	
SAP Schoolwide Programs	New Student Transition Groups	Individual Student Counseling	
PERSONAL/SOCIAL	PERSONAL/SOCIAL	PERSONAL/SOCIAL	
ASVAB			
Internship Opportunities			
Electives Presentation Job Shadowing Opportunities			
Advisory: Understanding Student Loans			
Advisory: PSAT's and Beyond			
Advisory: Paying for College			
Advisory: Transition to College			

SECTION NINE: Curriculum Action Plan

The Plymouth Whitemarsh High School curriculum action plan, focused on career and college readiness, is planned and developed primarily by the counseling team (outlined in the following pages) and consists of lessons, advisory / evening presentations, and career focused forums / experiences. Provided with career preparation information, students are directed to make decisions around identified Career Pathways, tied to national Career Clusters.

Audience	Timeline	Lesson Content/Program	Standards: ASCA / CEW	PWHS Big Idea	Curriculum Delivery	Location	Evaluation and Assessment	Stakeholder Responsible
All Students	Monthly; Year long	Career Speaker Series	13.1.11D,A,B	PW.C.1	Power Point, DIscussion	Advisory: Bonus Block	Pathway Manager Self Reflection	Counselors, Guest Speakers, Supervisor of Career Readiness
All Students	Ongoing	Job Shadowing and Internship Opportunities	13.1.11 A, B,C, D, E,F 13.2. A. B,C	PW.PS.1	Experiential	Community Based	Participation	Counselors, Internship Faculty
20-40 Students	September	New Student Meetings	3.1.11.H	PW.A.1,2 PW.C.1,2 PW.PS.2	Group	Bonus Block	Attendance	Counselors
ED Students	February	Career Meetings w Economically Disadvantaged Students	13.1.11A-F 13.3.11H	PW.C.1 PW.C.2	Naviance, PowerSchool	Daytime	Meeting with Counselor	College Counselor
All Students	February	Financial Literacy	13.3.11.D	PW.C.1	Power Point	Advisory: Bonus Block	Attendance	EDI: Business Teachers
All Students	February	PWHS Electives Presentation	CEW13.1.D,F	PW.A.2	Video	Advisory: Bonus Block	Course Selection	Assistant Principal, Counselors, Electives Teachers
All Students	February	Program Planning Night	13.1.11 B, C, E,F,G,H	PW.A.1 PW.A.2	Presentation	Evening	Attendance	Admin, Counselors, Teachers
All Students, Parents	February	Parent Presentation: Stress Less		PW.PS.2	Power Point, Handouts	Evening	Post Evaluation	Community Counselors
All Students	Spring	SAP Schoolwide Programs	13.3.11A,C.E, G		Video or Live Presentation	Extended Bonus Block	Attendance	Community Counselors, Admin
All Students and Parents	April	Parent Presentation: The Digital Divide (Cyber Safety)			Power Point	Evening	Post Evaluation	Guest Speaker, Community Counselor, Counselors
All Students, Parents	April	Behind the Scenes in College Admission			Power Point	Evening	Post Evaluation	College Counselor, Guest Speaker(s)

Grade 12	September October	Senior Check In Meetings	13.1.11H,D		Naviance, PowerSchool	Daytime	Meeting with Counselor	Counselors
Grade 12, Parents	September	Presentation: College Application Process			Power Point	Evening	Post Evaluation	College Counselor
Grade 12	September- November	College Application Assistance			Naviance, College Websites	Advisory: Bonus Block	Completed Application	College Counselor
Grade 11 & 12	October	Parent Presentation: Financial Aid			Power Point	Evening	Post Evaluation	College Counselor, Speaker
Grade 11 & 12	September- November	College Admissions Office Presentations	13.1.11D,F,H 13.2.11C,A	PW.C2	Power Point, Verbal Presentation	Daytime Counseling Office	Attendance	College Counselor, Admissions Counselor
Grade 12	November	Paying for College	13.3.11D		Power Point	Advisory: Bonus Block	Attendance	College Counselor
Grade 12	November	How Colleges Make Decisions			Power Point	Advisory: Bonus Block	Attendance	College Counselor
Grade 12	November, February, May	Life After High School	13.2.11E	PW.C.1 PW.C.2	Power Point	Classroom	Attendance	College Counselor
Grade 12	December	Senioritis	13.2.11E 13.3.11E	PW.PS.2	Power Point	Advisory: Bonus Block	Attendance	College Counselor
Grade 12	January	Substance Abuse Awareness	13.2.11E	PW.PS.2	Power Point	Advisory: Bonus Block	Attendance	Community Counselors
Grade 12 Parents	February, May	Presentation: Coffee & Questions			Discussion	Morning, Evening	Participation	College Counselor
Grade 11 & 12 Parents	March	Parent Presentation: Financial Aid			Power Point	Evening	Post Evaluation	Guest Speaker, College Counselor
Grade 12	March	Understanding Student Loans	13.3.11D		Power Point	Advisory: Bonus Block		College Counselor
Grade 12	April	What Does Consent Mean?			Video	Advisory: Bonus Block	Viewing Video	Participation
Grade 12	May	Parent Presentation: College Application Process Pt 2			Power Point	Advisory: Bonus Block	Post Evaluation	College Counselor
Grades 9-11	Prior to Grade 12	Career & Financial Management Senate Bill 723	CEW All	PW.A.1,2	Course Curriculum	CFM, H CFM or Career Exploration	Career Portfolio, Assignments, Pathway Manager	EDI Career & Financial Management Teachers; SPE Career Exploration Teachers
Grade 9-11	TBD: Before Course Selection	Dual Enrollment / AP Informational Meeting	13.11.1.A	PW.A.1	Power Point	Advisory: Bonus Block Evening	Attendance	Assistant Principal, Counselors, AP Teachers

Grade 9-11	January	Course Selection Preparation Presentation	13.1.11A,B.D. F.G.H	PW.A.1 PW.A.2	Power Point, Handouts	Advisory: Bonus Block	Correct Course Section	Assistant Principal, Counselors, BB Teachers
Grade 9-11	March - June	Course Selection / Course Selection Meetings	13.1.11A-B,H	PW.A.1	Naviance	Daytime	Completed Course Selection	Counselors, Assistant Principal, Teachers
Grade 11	October	Naviance Overview	13.1.11B 13.1.11CF 13.2.11C	PW.C.2	Naviance, Power Point	Advisory: Bonus Block	Attendance	Counselor
Grade 11	October	Testing Information			Power Point, College Board Website	Advisory: Bonus Block	Attendance	Counselor
Grade 11	March	Insider's Guide to College Admissions	13.1.11H		Power Point	Advisory: Bonus Block	Participation	College Counselor
Grade 10 & 11	December-Ja nuary	Parent Presentation: PSATs and Beyond			Power Point	Evening	Post Evaluation	College Counselor
Grade 10	October - November	Naviance: Learning Styles	3.1.11A, B	PW.C.2	Naviance	Advisory: Bonus Block	Pathway Manager Self Reflection	Counselors
Grade 10	December - February	Naviance: MI Advantage	3.1.11A,B	PW.C.2	Naviance	Advisory: Bonus Block	Pathway Manager Self Reflection	Counselors
Grade 10 Families	March- July	Sophomore Parent Meetings	13.1.11A,B 13.1.11D,F		Naviance, PowerSchool	Daytime & Evening	Meeting with Counselor	Counselors
Grade 9	August	9th Grade Orientation			Presentation, Tour	Daytime	Participation	Orientation Leaders, Admin, Staff
Grade 9	September	Importance of Being Involved in School Community	13.1.11A 13.3.11A,C,E	PW.PS.1	Presentation	Advisory: Bonus Block	Joining a Club	Counselors
Grade 9	October - February	4 Year Plan Meetings	13.1.11H	PW.A.1,2	Naviance	Daytime Counselor Office	Completed 4yr plan	Counselors
Grade 9	December	Student Exploratory Visit to CMTHS	13.1.11F,E	PW.C.1	CMTHS Programs	Daytime CMTHS	Pathway Manager Self Reflection	CMTHS Teachers, Counselors
Grade 9	May during Keystone Exams	ASVAB Test	CEW 13.1.11 B,C,D	PW.A.1 PW.A.2	ASVAB Test	After School	Completion of ASVAB	Counselors
Grade 9	May - June	Naviance: Do What You Are	3.1.11A,B	PW.C.2	Naviance	Biology Classes	Pathway Manager Self Reflection	Biology Teachers
Grade 9	May - June	Naviance: Career Interest	3.1.11A, B	PW.C.2	Naviance	Biology Classes	Pathway Manager Self Reflection	Biology Teachers
Grade 8	January- March	Course Selection Meetings	13.1.11A-B,H	PW.A.1	Naviance	Daytime	Completed Course Selection	Counselors, Assistant Principal, Teachers

Grade 8	February	Electives Presentation to CMS (Grade 8)	13.1.11.A	PW.A.1	Power Point	Daytime CMS	Course Selection	
Grade 8 IEP Students	May	8th to 9th Special Education Visit		PW.PS.2	Presentation, Tour	Daytime	Participation	Special Ed Department
Grade 9	October- March	ADL - No Place for Hate Lessons	13.3.11A,C		Presentation, Activities	Advisory: Bonus Block	Participation	ADL Peer Trainers
Student Athletes	October	NCAA Eligibility Advisory	13.1.11H		Power Point	Advisory: Bonus Block	Attendance	NCAA Point Person
Student Athletes, Parents	January	NCAA Eligibility Presentation			Power Point	Evening	Attendance	NCAA Point Person

^{*}Not yet implemented; Approval process required

SECTION TEN: Career / Post-Secondary Resources

Intermediary Organizations

Montco Works, Drexel Fellows, Discovery Ed, Next Fab Lab, PACAC, NACAC, College Board

<u>Umbrella Organizations</u>

Montco Chamber of Commerce, Whitemarsh Business Association

Community State Organizations

Montgomery County Community College(MCCC)
MCCC Gateway Program

Individual Contacts

Michael Harcum, MCCC ♦ Soo @ LTK Engineering
Warren @ Thaddeus Stevens ♦ Tariq Flager@Air National Guard
Karey Bowen@Harcum College ♦ Cassie Fuenmayor@Babson
Nora Bounar@Bentley University ♦ Calvin James@Penn Institute of Tech
Adrian Staudenmayer@Masionic Village

Community/Business Meetings

Rotary Club, Perkins Committee CMTHS Counselor Meetings

Community Events

William Jeans Library Community Days Fellowship Hall, Community Day at CMTHS

Online Resources

<u>Career · Exploration and Planning:</u>

- www.pacareerstandards.com Main PA website for career development and the Core Standards for Career Education and Work.
- www.pacareerzone.com PA Department of Education-recommended career exploration site- Free! Includes three major pieces: "Assess Yourself," "Explore Job Families," and "Budget Your Life." See the "Grow" link at the top of the home page where users can create a login and record their progress each time they visit the site and review their previous work (features a resume builder, reference list builder, cover letter builder, and journaling functions; among others).
- www.educationplanner.org PHEAA-sponsored site, with career exploration, college matching; postsecondary exploration- very interactive, with links to O*NET and numerous other resources; including checklists for what to look for in a postsecondary institution and what to do during postsecondary visits.
- www.onetonline.org Links to My Next Move, and My Next Move for Veterans.
 Updated Bright Outlook Occupations feature is included within the O*NET site which helps users to more accurately target careers where new job opportunities should be in the future. In addition, the Browse by Industry searches within the O*NET sites are also updated to reflect more current employment patterns.
- www.pacareercoach.org Designed to help participants find a good career.

 Provides the most current local data on wages, employment Job postings and associated education and training. >> Personalized results based on education.
- www.mynextmove.org O*NET-related, user-friendly career exploration site.
- www.myfuture.com College and Career Information and Military.
- www.careertech.org Nationwide, Career Technical Education (CTE) programs
 are changing, evolving and innovating to better serve the country's needs. CTE is
 preparing students of all ages to help drive America's success and vitality.
 Further, it is creating an educational environment that integrates core academics
 with real-world relevance.
- www.careertech.org/resources/clusters/interest-survey.html Career Cluster survey.
- www.roadtripnation.org Video/TV series on people interview others on their career path and spark.
- www.asvab.com Aptitude and interest inventory for high school students.
- <u>www.khanacademy.com</u> Career Exploration, interview with entrepreneurs, college admissions, test prep and course preparation.

Career Information Decision Systems (Site Licenses with a cost)

- www.careergaame.com Elementary career interest tools.
- www.xap.com former college and career site from Bridges.
- www.carcercruising.com K-12 career development site.
- www.coinproducts.com K-12 career development site.
- www.naviance.com K-12 career development site.
- www.searchinstitute.org Sparks Curriculum K-12.

Workforce Information:

- www.bls.gov/k12 Bureau of Labor Statistics! Many resources and information for students and educators.
- www.paworkforce.state.pa.us PA Workforce (labor market data, high-priority occupations, etc.).
- www.careeronestop.org Sponsored by the US Department of Labor.
- winwin.workforce3one.org/- Labor market Information, many resources, sponsored by the US Dept. of Labor, Employment and Training Administration.
- www.bl.gov/ooh Occupational Outlook Handbook. Number of new jobs (projected); Growth rate (projected)
- www.keystoneedge.com Innovation, technology and entrepreneurship in PA
- money.usnews.com/careers/best-jobs/rankings US News Best Jobs (Top 100)
- www.cwds.state.pa.us Commonwealth Workforce Development System, PA CareerLink. Information for job seekers and employers in PA.
- www.guintcareers.com Great site for job seekers of any age. Tips on numerous job search-related topics.
- www.educationplanner.org Free website from PHEAA. Outstanding Pa. site for college and career information.
- www.collegeboard.com College and Career and Testing Information Site. Nationally recognized.
- www.gettingthemthere.org Developed by Pa. Bureau of Career and Technical Education for Post-Secondary.
- www.mymajors.com College major website.
- www.myplan.com College Board site. Excellent major finder.
- www.whatcanidowithismajor.com Connects majors to careers.
- <u>www.bls.gov/ooh</u> Bureau of Labor Statistics career information on duties, education and training, pay, and outlook for hundreds of occupations.
- https://www.onetcenter.org/ O-net resource center

<u>College Planning - Costs / Financial Aid</u>

- www.collegeboard.com prepare for a successful transition to college through programs and services in college readiness and college success — including the SAT and the Advanced Placement Program.
- www.phcaa.org PHEAA's home page.
- www.fafsa.gov Free Application for Federal Student Aid.
- www.finaid.org The SmartStudentTM Guide to Financial Aid.
- www.fastweb.com Free scholarship search.
- www.youcandealwithit.com Paying back that student loan; budgeting tips.
- www.federalstudentaid.ed.gov General financial aid info.
- www.dircct.ed.gov U.S. Department of Education's Direct Loan Program.
- <u>www.collegenavigator.gov</u> Find the right college for you!
- <u>www.finaid.org</u> Find everything from loans and grants to graduate school fellowships and education tax benefits to tuition payment plans.

Other Resources

- www.psca-web.org PA. School Counselors site, PA Companion Guide and Tools.
- www.princetonreview.org Information on College Majors and Careers.
- www.huffingtonpost.org Information on College Majors and Careers.
- cew.georgetown.edu Studies between, career, education and the workforce.

Media/Advertising

Social Media, Digital Billboard, Connect-Ed, Musical and Theater Programs

Publication/Documents

Choosing Your Path Guide Book, Choices: A Guide to PA Career Schools
Book of Majors, Jobs and Career Planning
PA Career Guide

SECTION ELEVEN: Individualized Academic/Career Plan

<u>Demographics and Logistics of the Process</u>

All students deserve a comprehensive career development program that will provide them and their families with resources and developmentally appropriate experiences to guide them through a sound decision making process as they transition through each level and beyond graduation. Students will compile a digital career portfolio to manage and maintain all career exploration, course selection and reflection activities. Each student's digital career portfolio will be housed in PathwayMANAGER.

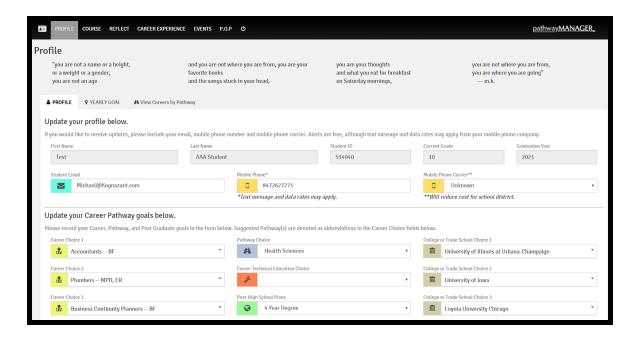
Full implementation is required for the Class of 2026. Evidence of career exploration and readiness is required and collected per guidelines of the Pennsylvania Future Ready Index.

GRADE	CLASS	EVIDENCE	GRADE	CLASS	EVIDENCE
11th	2020	4	7th	2024	14
10th	2021	8	6th	2025	18
9th	2022	10	5th	2026	20
8th	2023	12			

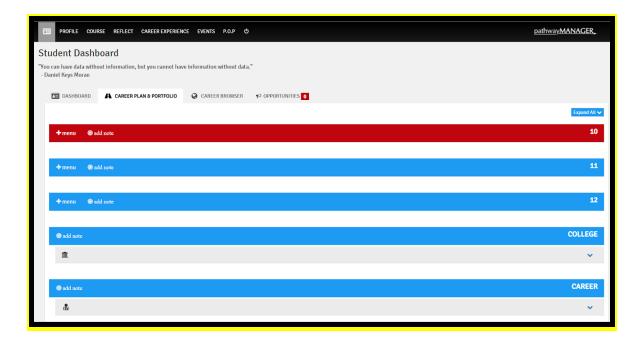
In the Colonial School District, the process begins in Kindergarten using the Career and Education Work Standards integrated into the content curriculum of reading/language arts, math, science and social studies. The process of collecting evidence to identify students' participation in career readiness exploration begins in the 3rd grade and is in alignment with the requirements identified in the Pennsylvania Future Ready Index. Through self-exploration and teacher supported career exploration in the Colonial School District, students:

- At the Elementary Schools will learn how to identify career interests and complete various reflective inventories about their choices that will be included in their digital career portfolio.
- At the Colonial Middle School, students will explore viable careers related to their interests and aptitudes while developing an individualized academic career plan that will be included in the digital career portfolio.
- At Plymouth Whitemarsh High School, students will continue to explore careers interests, participate in career experiences and finalize decisions regarding their post secondary plans. These additional career exploration related experiences and activities will be included in their digital career portfolio.

Student Profile - Career Pathways, Careers of Interest, Trade or College (pathwayManager)



*Student Career Portfolio, Experiences and Reflections (pathwayManager)



Parent and Faculty Engagement

Parents will have access to their child's portfolio on pathwayMANAGER which houses vital career and course planning information. Parents are encouraged to discuss the career portfolio as a family during the year, but especially during course selection and career exploration visits and activities. Parents are a vital part of a student's decision making and must be informed of career opportunities and present at career and course planning forums such as Sophomore Spotlight Meetings and Program Planning Nights.

Teachers and faculty deliver career focused informational sessions (both academic and personal/social) during Bonus Block at the high school. Teachers and faculty provide ongoing recommendations for course placement and post-secondary letters of recommendation through Naviance. Elective and content area teachers will create opportunities in the curriculum to tie skills and interests to high priority occupations that affect a student's decision making process.

The faculty will receive professional development on pathwayManager and will provide input on the scope and sequence of the contents of the digital portfolio. In addition, a district wide Career Readiness Committee will be formed with representations from K-12 to ensure that, as a district, we are providing students with a variety of experiences across the four bands of the Career Education Work Standards to be career ready.

Plan/Portfolio Sustainability and Review Process

The contents of the Academic Career Plan and Portfolio will be reviewed by the 339 Planning Committee and the CSD Career Readiness Committee. Student plans will be revisited yearly as part of planned/required curriculum, ongoing Bonus Block advisories, and with individual student meetings.

A student's digital career portfolio will house all individualized information about a student's course selections and career pathway exploration. As students transition from middle to high school they will be surveyed annually by key staff to monitor progress and plans for their post secondary pathway.

By the end of grade 11, every student will have a career portfolio containing:

- 12 pieces of evidence accumulated in grades K-5 and 6-8
- 8 additional pieces accumulated in grades 9-11
 - Evidence collected in grades 9-11 must validate all four strands of the CEW standards (2 pieces minimum in each strand)
 - Two pieces of evidence collected in grades 9-11 must demonstrate implementation of the student's individualized plan / pathway

Career Development Intervention Chart (Evidence)

	•	vention Chart (Evid	1	The day are a second as a seco
Grade	Career Awareness	Career Acquisition	Career Retention	Entrepreneurship
9	CMTHS Visit (Reflection) 4 Year Plan (PM Career Plan) Individualized Career Focused Field Trips - Level 1 (Reflection)	Career & Financial Management OR Career Exploration (Curriculum)	Career & Financial Management OR Career Exploration (Curriculum) Career Fair and/or Career Speakers (Advisory Activity) Individualized Career Focused Field Trips - Level 2 (Reflection)	Open Minds Competition (Collaborative Design, Plan and Presentation)
10	Sophomore Spotlight (PM Career Plan) Individualized Career Focused Field Trips - Level 1 (Reflection) ASVAB (May Exam)	Career & Financial Management OR Career Exploration (Curriculum) Learning Styles Inventory - Naviance (Reflection)	Career & Financial Management OR Career Exploration (Curriculum) Career Fair and/or Career Speakers (Advisory Activity) Individualized Career Focused Field Trips - Level 2 (Reflection)	Open Minds Competition (Collaborative Design, Plan and Presentation)

11	Individualized Career Focused Field Trips - Level 1 (Reflection)	Career & Financial Management <u>OR</u> Career Exploration (Curriculum)	Career & Financial Management <u>OR</u> Career Exploration (Curriculum)	Open Minds Competition (Collaborative Design, Plan and Presentation)
		ASVAB Advisory (Analysis Activity)	Post Secondary Options & College Admissions Overview (Exit Slip)	IB Career Programme
			Career Fair and/or Career Speakers (Advisory Activity)	
			Individualized Career Focused Field Trips - Level 2 (Reflection)	
12		Career & Financial Management <u>OR</u> Career Exploration (Curriculum)	Career & Financial Management <u>OR</u> Career Exploration (Curriculum)	Work Study, Internship, Apprenticeships (OTJ Docs/REF)
			Career Fair and/or Career Speakers (Advisory Activity Individualized	Open Minds Competition (Collaborative Design, Plan and
			Career Focused Field Trips - Level 2 (Reflection)	Presentation) IB Career Programme
			Senior Exit Info. (Survey)	
			College Application Process (Naviance)	

CLASS OF 2021 and BEYOND (PER PA SENATE BILL 723)**

A student who successfully completes a course in personal finance during grades nine through twelve shall be permitted to apply/replace 1 graduation credit in the areas of Mathematics, Social Studies, Business or Family Consumer Science as determined by the governing public High School.

Therefore, PWHS recognizes students may replace one credit in Mathematics-Grade 11 or Social Studies-Grade 11 with the course Career & Financial Management, Honors Career & Financial Management, or Career Exploration.

- CAREER & FINANCIAL MANAGEMENT = 1 CREDIT TOWARD GRADUATION
- H CAREER & FINANCIAL MANAGEMENT = 1 CREDIT TOWARD GRADUATION
- **CAREER EXPLORATION** = 1 CREDIT TOWARD GRADUATION

Career Awareness	Career Acquisition	Career Retention	Entrepreneurship
13.1.11 A Career Decisions Unit Naviance: Do What You Are, Career Interest Profiler, Strengths Explorer 13.1.11 B Career Decisions Unit Review career options based on self-assessments results in Naviance 13.1.11 B,C Career Decisions Unit Research 5 careers that match your interests and aptitude using the Career Decisions Grid 13.1.11 D Job Shadow Day 13.1.11 E Goals Unit Create a Dream Board	13.2.11 A Career Decisions Unit Participate in a Mock Interview 13.2.11 C Career Decisions Unit Create a resume 13.2.11 C Career Decisions Unit Complete a Job Application 13.2.11 C Career Decisions Unit Complete a Cover Letter 13.2.11 G,H Career Decisions Unit Put together a Career Portfolio	13.3.11 B Buying a House Unit Create and evaluate a personal budget that includes buying a house, spouse and children 13.3.11 C Credit Unit Evaluate credit scores and credit history of sample individuals. Write an approval or decline of loan letter to each 13.3.11 D Budgets Unit Create a personal Budget based on an amount for a realistic income in a chosen career 13.3.12 F Career Decisions Unit Evaluate job outlook and how the global workplace affects your chosen career	13.4.12 A Stocks Unit Private Companies vs. Public corporations - Compare/contrast the value of working and/or investing in each business structure 13.4.12 B Goals Unit Determine traits of a millionaire (adaptability, ethical behavior, leadership, positive attitude, risk-taking) 13.4.11 C Retirement Unit Design a retirement plan including personal and financial goals

SECTION TWELVE: Career and Technical High School Strategy

Central Montco Technical High School (CMTHS) provides a variety of educational programs that prepare students to enter the workforce, or to continue their education at colleges, universities and technical schools. In addition to occupation specific training, CMTHS promotes the development of civic responsibility, employability skills, leadership and professionalism. All programs are competency based and designed to meet the needs, skills, interests, abilities and preferences of the individual student.

Plymouth Whitemarsh High School students are exposed to Central Montco Technical High School facilities and programs of study beginning in fifth grade. Students whose Career Pathway aligns to a CMTHS program are strongly encouraged to enroll in the applicable program beginning in grade 10.

<u>Student Awareness (CTE-CMTHS)</u> - Students will explore CMTHS programs of study as an important step in planning for their futures. Students will realize the relationship between their interests and course selection choices made in school and how those decisions affect their post-secondary and career options.

Grade	Program and/or Intervention	Program Delivery (Contact)	Timeline	Evidence Collected
7	CMTHS Tours	CMTHS Staff	December	Survey
7-8	Workforce lesson	CMS Counselors	December	Survey
9	CMTHS Program Specific Experience	CMTHS Staff PWHS Counselors	December	Survey: CMTHS Visit Reflection
9-11	Career Fair	CMTHS Staff PWHS Career Fair Coordinator	March	Survey 3-2-1 Exit Survey
9-11	Course Selection / IEP Meetings	PWHS Counselors, CMTHS SpEd Liaison	Ongoing: SeptMay	pathwayManager : Career Plan Naviance :
	Course Selection Advisory	PWHS Bonus Block Home-Base Teachers		4 year plan PowerSchool: Course selection request
10	Sophomore Focus	PWHS Counselors	Feb July	management
9-12	CMTHS Open House Promotion (Website, Print, Social Media)	PWHS Admin PWHS Counselors CSD PR Dept.	December & May	Student Attendance at CMTHS Open House 3-2-1 Exit Survey

<u>Parent Awareness (CTE-CMTHS)</u> - Parents will understand the importance of future career planning based upon current trends in high priority occupations. Together parents and students will explore CMTHS programs aligned to these occupations, with the goal of assessing whether or not such programs are appropriate options.

Grade	Program and/or Intervention	Program Delivery (Contact)	Timeline	Evidence Collected
6-8	Website/Facebook promote CMTHS Open House	CMS Admin CSD PR Dept.	October	Attendance
6-8	CMTHS Open House	CMTHS Staff	December	Attendance
9-12	PWHS Back to School Night	CMTHS Staff	October	Attendance
9-12	PWHS Program Planning Night	CMTHS Staff	February	Attendance - Feedback
9-12	CMTHS Open House Promotion (Website, Print, Social Media)	PWHS Admin PWHS Counselors CSD PR Dept.	December & May	Student Attendance at CMTHS Open House 3-2-1 Exit Survey
9-11	Course Selection / IEP Meetings	PWHS Counselors, CMTHS SpEd Liaison	Ongoing: SeptMay	pathwayManager: Career Plan PowerSchool: Course selection request parent review / sign-off
10	Sophomore Focus Meetings	PWHS Counselors	Ongoing: Feb July	pathwayManager: Career Plan Naviance: 4 year plan

<u>Educator Awareness (CTE-CMTHS)</u> - Educators will expand their knowledge base of CMTHS programs with the intent of informing students of opportunities that align with future career demands and trends, before and during the course selection process (Bonus Block Advisory, classroom conversations).

Grade	Program and/or Intervention	Program Delivery (Contact)	Timeline	Evidence Collected
7	Chaperones on CMTHS Tour		December	
9-12	Chaperones on CMTHS Program Specific Tours	CMTHS Staff PWHS Admin	December	Visit to CMTHS
9-12	CMTHS Catalog Review	PWHS Staff PWHS Dept. Heads	December- January	Department Meeting Agenda
9-11	Faculty Meeting Course Selection	PWHS Admin	January	PW Google Team Drive Resource Sign-Off
6-12	Best Practices Fair Option to Visit CMTHS	CMTHS Staff CMS Staff PWHS Staff	Spring PD (Biennially)	Best Practices Fair staff registrations

SECTION THIRTEEN: Secondary Counselor Job Description

<u>Position Goal</u>: To assist students to understand themselves, to achieve to their capacity, and to make appropriate decisions through personal, educational and career counseling and guidance services.

<u>Education Level</u>: Master's Degree in Guidance and Counseling; Pennsylvania Certification in Elementary or Secondary School Counselor

Essential Duties and Responsibilities:

- Maintain a cooperative, enthusiastic, constructive attitude toward education and carry out assignments professionally and efficiently using good communication skills with students, staff and parents.
- Provide counseling with students, staff and parents individually and in groups as necessary in the solution of personal problems relating to home and family, health, emotional and educational concerns.
- Maintain sound organization and management of pupil records/data in accordance with district policy guidelines and disseminate accurate student data and records as permitted to approved requesters.
- Assist new students and parents by orienting them to school procedures, available services, academic placement and schedule development as required at each level.
- Assist students and parents/guardians with course selection/scheduling.
- Provide classroom instruction in career awareness / planning (grades
 6-12) as directed by building principal.
- Assist students, parents and staff in accessing the network of community services, tutoring, and other appropriate support sources as necessary.
- Work closely with the Special Education staff to ensure compliance with guidelines, completion of documentation and coordination of special education services.
- Serve as a member of the child study, instructional support, multidisciplinary, and student assistance teams as necessary and assist in coordinating services of same.
- Work collaboratively with community counselors.
- Schedule, coordinate, and administer individual and group testing and assessments as required by state and local programs and interpret results for students, parents and staff.
- Assist in orientation of incoming classes to each level as necessary.

- Provide information and assist students and parents in such areas as: evaluating career interests/choices, financial aid, occupational information, completing school, etc, as required at each grade level.
- Attend and participate in staff development activities, faculty meetings, department/grade level meeting, and serve on building and/or district committees as requested.
- Serve as cooperating professional, mentor, or advisor to students, colleagues, or others as requested and participate in studies, surveys, or research pertinent to the profession.
- Maintain appropriate confidentiality of all student-related information or data as well as building/district specific information.
- Submit accurate, legible, and complete information on forms, requisitions, reports, records, surveys in a timely fashion as requested by administration.
- Assist with coordination, execution and organization of administrative testing (SAT, ACT, KEYSTONE, ADVANCED PLACEMENT, ASVAB, etc.)
- Assist in public relations efforts to promote education, the Colonial School District, individual school activities, and the profession.
- Establish and maintain parental awareness of building level counseling services and supports through various forums and communication.
- Follow applicable laws, policies, procedures, and directives as established by the state, department of education, school board and administration.
- Pursue ongoing professional growth, seek self-improvement opportunities, and keep informed of new developments in the field.
- Perform other duties as assigned by the building principal/assistant principal.

Position Specifications

Temperament: Is sensitive to needs of individuals from diverse ethnic,

cultural and economic backgrounds Ability to work as a member of a team Ability to work effectively with others

Must be cooperative, congenial and service-oriented

Cognitive Ability: Ability to follow-through to complete assigned tasks

Ability to make decisions independently

Ability to recognize and safeguard confidential material
Ability to have excellent control under stressful and
americancy sircumstances is a instance and for student

emergency circumstances, i.e., irate parent and/or student

Appendix A:

Career & Education Work Standards (CEW)

CEW: GRADE 9-12

13.1.11

Career Awareness and Preparation

- A. Relate careers to individual interests, abilities, and aptitudes.
- B. B. Analyze career options based on personal interests, abilities, aptitudes, achievements and goals.
- **C.** C. Analyze how the changing roles of individuals in the workplace relate to new opportunities within career choices.
- **D.** D. Evaluate school-based opportunities for career awareness/preparation, such as, but not limited to:
 - Career days
 - Career portfolio
 - Community service
 - Cooperative education
 - Graduation/senior project
 - Internship
 - Job shadowing
 - o Part-time employment
 - Registered apprenticeship
 - School-based enterprise
- E. Justify the selection of a career.
- F. Analyze the relationship between career choices and career preparation opportunities, such as, but not limited to:
 - Associate degree
 - Certificate/licensure
 - Entrepreneurship
 - Industry training
 - Military training
- G. Assess the implementation of the individualized career plan through the ongoing development of the career portfolio.
- **H.** Review personal high school plan against current personal career goals and select postsecondary opportunities based upon personal career interests.

CEW: GRADE 9-12				
13.2.11	A. Apply effective speaking and listening skills used in a job interview.			
Career Acquisition	 B. Apply research skills in searching for a job. CareerLinks Internet Networking Newspapers Professional associations 			
	 Resource books (Occupational Outlook Handbook, PA Career Guide) Develop and assemble, for career portfolio placement, career acquisition documents, such as, but not limited 			
	to: Job application Letter of appreciation following an interview Letter of introduction Postsecondary education/training applications Request for letter of recommendation			
	 Resume Analyze, revise, and apply an individualized career portfolio to chosen career path. Demonstrate, in the career acquisition process, the application of essential workplace skills/knowledge, such as, but not limited to: 			
	 Commitment Communication Dependability Health/safety Laws and regulations (that is Americans with Disabilities Act, Child Labor Law, Fair Labor 			
	Standards Act, OSHA, Material Safety Data Sheets) Self-advocacy Scheduling/time management Team building Technical literacy			

CEW: GRADE 9-12				
13.3.11 Career Retention & Advancement	A. Evaluate personal attitudes and work habits that support career retention and advancement. B. Evaluate team member roles to describe and illustrate active listening techniques:			

CEW: GRADE 9-12					
13.4.11 Entrepreneurship	 A. Analyze entrepreneurship as it relates to personal career goals and corporate opportunities. B. Analyze entrepreneurship as it relates to personal character traits. C. Develop a business plan for an entrepreneurial concept of personal interest and identify available resources, such as, but not limited to: Community Based Organizations (chambers of commerce, trade/technical associations, Industrial Resource Centers) Financial institutions School-based career centers Small Business Administration services (that is SCORE, Small Business Development Centers, Entrepreneurial Development Centers) Venture capital 				

Appendix B:PWHS Career Pathways / Career Clusters

PWHS Career Pathways



WHAT ARE CAREER FIELDS, CLUSTERS and PATHWAYS?

Career Pathways provide you with a direction for making informed career decisions. You should attempt to identify career pathways based upon interests, experiences, and abilities. Career clusters group specific careers with common features/skills and designate specific occupations and postsecondary majors related to a chosen Career Field. Career Pathways and Career Clusters will assist you in choosing rigorous courses of study at Plymouth Whitemarsh High School with the goal of preparing you for careers and extended studies.

There are 10 Career Pathways at Plymouth Whitemarsh High School tied to the 16 national Career Clusters. To ensure graduation requirements are met, you should use this course-planning guide to determine required core and elective courses for grades 9-12. While this document is a general guide to be used during course selection planning, consultation with teachers and counselors is essential.



AGRISCIENCE & NATURAL RESOURCES

Are you a nature lover? Are you practical, curious about the physical work, and interested in plants and animals? Do you enjoy the outdoors (hunting, fishing, mowing the lawn, gardening)? Are you interested in protecting the environment?

Careers in this pathway relate to agriculture, the environment, and natural resources. These include agricultural sciences, earth sciences, environmental sciences, forestry, horticulture and wildlife.

HEALTH SCIENCES & TECHNOLOGIES

Do you like to care for people or animals that are sick or help them stay well? Are you interested in diseases and in how the body works? Do you enjoy reading about science and medicine? Would it be fun to learn first aid or volunteer at a hospital or veterinary clinic?

Careers in this pathway relate to the promotion of health and the treatment of disease. These include research, prevention, treatment and related health technologies.

COMMUNICATIONS, INFORMATION SYSTEMS, & THE ARTS

Are you a creative thinker? Are you imaginative, innovative and original? Do you like to communicate ideas? Do you like making crafts, drawing, playing a musical instrument, taking photos or writing stories?

Careers in this pathway relate to the humanities and performing, visual literacy, and media arts. These include graphic design, writing, film & broadcasting, computer information systems, fine arts, journalism, languages, media & advertising, and public relations.

BUSINESS & FINANCIAL MANAGEMENT

Do you enjoy being a leader, organizing people, and planning activities? Do you like to work with numbers/calculations or ideas? Do you enjoy carrying through with an idea from creation through the end-product? Do you like things neat and orderly? Would you enjoy balancing a checkbook, following the stock market, or holding an office in a club?

Careers in this pathway relate to the business environment. These include entrepreneurship, sales, marketing, finance, accounting, personnel, economics and management.

ENGINEERING, MANUFACTURING, & INDUSTRIAL TECHNOLOGIES

Are you mechanically inclined and practical? Do you like reading diagrams and blueprints, and drawing/designing building structures? Are you curious about how things work and enjoy problem solving? Would you enjoy repairing cars & machinery, wiring electrical circuits, or woodworking?

Careers in this pathway relate to technologies necessary to design, develop, install, and maintain physical systems. These include engineering, manufacturing, architecture, electrician, and construction.

HUMAN SERVICES

Are you friendly, open, understanding and cooperative? Do you like to work with people? Is it important for you to do something that makes life better for other people? Do you like to help friends with family problems? Do you like reading, storytelling, traveling, or tutoring young children?

Careers in this pathway relate to economic, political, and social systems. These include education, government, law and law enforcement, leisure and recreation, military, religion, childcare, social services, and personal services.

ENGINEERING

H ENGINEERING 1 H ENGINEERING 2 PRE-AP ENGINEERING AP PHYSICS H INNOVATION STUDIO PRODUCT DESIGN H PRODUCT DESIGN 2 ELECTRONICS AP CALCULUS AB AP CALCULUS BC H CALCULUS CADD H CADD 2

LAW & CRIMINAL JUSTICE

H LAW & LITERATURE H PHILOSOPHY & ETHICS AP US GOVERNMENT & POLITICS AP STATISTICS FORENSIC SCIENCE LEGAL SYSTEMS AP PSYCHOLOGY PSYCHOLOGY SOCIOLOGY *PUBLIC SAFETY

HEALTH SCIENCES

AP BIOLOGY AP CHEMISTRY ANATOMY & PHYSIOLOGY 1 ANATOMY & PHYSIOLOGY 2 H MICROBIOLOGY INFECTIOUS DISEASES FOOD CHEMISTRY AP PSYCHOLOGY SPORTS MEDICINE LIFEGUARDING *ALLIED HEALTH *HEALTH CARE SCIENCES

COMPUTER SCIENCE &

ROBOTICS

COMPUTER SCIENCE 1 H COMPUTER SCIENCE 2 AP COMPUTER SCIENCE A AP COMP SCIENCE PRINCIPLES H COMPUTATIONAL MATH GAMEMAKER PROGRAMMING EXPLORING COMPUTER SCIENCE* GAME DESIGN & DEVELOPMENT ROBOTICS 1 H ROBOTICS 2

PWHS CAREER PATHWAYS

FOLLOW YOUR CAREER PATH BY SELECTING APPLICABLE COURSES OF STUDY OFFERED AT PWHS

ALL PATHWAYS INCLUDE THE RECOMMENDATION THAT STUDENTS CONSIDER TAKING BOTH (A) CAREER & FINANCIAL MANAGEMENT AND (B) INTERNSHIP AS CORE COURSES IN THE PROCESS



IB CAREER PROGRAMME

IB PERSONAL & PROFESSIONAL SKILLS *LANGUAGE DEVELOPMENT *REFLECTIVE PROJECT *SERVICE LEARNING

IB SOCIAL & CULTURAL ANTHROPOLOGY IB ANALYSIS & APPROACHES SL

2 APPROVED CAREER COURSES FROM BUSINESS/FINANCE OR DESIGN TECHNOLOGY

BUSINESS & FINANCE

INTRODUCTION TO BUSINESS LEGAL SYSTEMS MARKETING 1 H MARKETING 2 SPORTS MANAGEMENT CP ENTREPRENEURSHIP ACCOUNTING 1 H ACCOUNTING 2 AP ECONOMICS AP STATISTICS H COMPUTATIONAL MATHEMITATICS PROBABILITY & STATISTICS

DESIGN TECHNOLOGY & MANUFACTURING

PRODUCT DESIGN H PRODUCT DESIGN 2 CP INNOVATION STUDIO ARCHITECTURAL DRAWING 1 H ARCHITECTURAL DRAWING 2 3D DESIGN PRODUCTION GRAPHIC DESIGN GAME DESIGN & DEVELOPMENT CADD 1 H CADD 2 *BUILDING TRADES

MEDIA & BROADCAST

JOURNALISM

MASS MEDIA PRODUCTION 1 MASS MEDIA PRODUCTION 2 H MASS MEDIA PRODUCTION 3 CREATIVE WRITING PUBLICATION 1 PUBLICATION 2 FILM APPRECIATION PHOTOGRAPHY 1 AP ENGLISH LANGUAGE AP ENGLISH LITERATURE SONGWRITING *VIDEO, SOUND, & MUSIC PRODUCTION

ENVIRONMENTAL

SCIENCES

AP ENVIRONMENTAL SCIENCE ENVIRONMENTAL SCIENCE ASTRONOMY 1 ASTRONOMY 2 MARINE SCIENCE FOOD CHEMISTRY *LANDSCAPING DESIGN & CONSTRUCTION

PERFORMING ARTS

CHORUS H CHORUS BAND H BAND ORCHESTRA H ORCHESTRA MUSIC HISTORY BLUES & JAZZ BROADWAY & MORE HOW TO READ MUSIC MUSIC THEORY SONGWRITING INTRO TO THEATER 1 THEATER 2 AP MUSIC THEORY *VIDEO, SOUND, & MUSIC PRODUCTION

ART & DESIGN

ART STUDIO 1 H ART STUDIO 2 H ART STUDIO 3 FINE METALS 1 H FINE METALS 2 PHOTOGRAPHY 1 H PHOTOGRAPHY 2 APPLIED CERAMICS TECH 1 H APPLIED CERAMICS TECH 2 GRAPHIC DESIGN H ART HISTORY H PHOTO MAJOR 3D DESIGN PRODUCTION AP ART HISTORY AP 2D ART & DESIGN AP 3D ART & DESIGN AP DRAWING 3D ANIMATION 1 H 3D ANIMATION 2 GAME DESIGN & DEVELOPMENT PUBLICATION 1 PUBLICATION 2 *VISUAL COMMUNICATIONS

EDUCATION - TEACHING

AP PSYCHOLOGY WRITING FELLOWS H AVID TUTORIAL PSYCHOLOGY SOCIOLOGY CONFLICTS & CONNNECTIONS SERVICE LEARNING *TEACHER ACADEMY

*Courses denoted with an asterisk reflect courses/programs aligned with a career pathway offered at Central Montco Technical High School

Appendix C:

PDE Work-Based Learning Toolkit

PDE WORK-BASED LEARNING STANDARDS

Work-based learning provides an opportunity for students to reinforce their classroom learning, explore future career fields, and demonstrate their skills in a real-world setting. Listed below are the common types of work-based learning activities, along with Pennsylvania Department of Education requirements to qualify for the activities.

ACTIVITY	DESCRIPTION	REQUIREMENTS TO QUALIFY
JOB SHADOW (UNPAID)	A career exploration activity in which students gain exposure to careers that they are interested in pursuing by working with business volunteers. For a short period, up to several days, students spend the work day as a shadow to a competent worker. By visiting a workplace, investigating a career field and industry, and experiencing a typical day on the job, students can determine if the career and industry fits their interests and career aspirations.	 Must be guided by a teacher advisor. Connected to the school's curriculum/course of study. Follows a learning process that includes student pre, during, and post documentation connecting the shadowing experience to student interest and career planning. (e.g., research the experience, develop questions for experience, interview career mentor, reflect on experience and key learnings) Minimum three hours per experience; minimum of three separate experiences.
INTERNSHIP (UNPAID)	A highly-structured, sustained career preparation work experience in which students are placed at a workplace for a defined period to participate in and observe work within a given industry. Learning objectives are specified, and student performance is assessed. Students earn academic credit, giving the student a broad overview of the career area.	 Supervised by both an employer and a teacher advisor. Educator and employer evaluate the work experience, with input from student. Connected to the school's curriculum/course of study. Includes a learning plan and a contract that details learning objectives and roles of all parties. Minimum six-week experience and/or 60 hours total.

CO-OP CTE PROGRAMS (PAID-UNPAID)

A structured method of instruction combining school-based classroom learning with productive work-based learning in an occupation matching the student's academic and career objectives. At the secondary level, cooperative education involves a planned partnership with specified connecting activities and responsibilities among students, parent/guardians, schools, employers, labor organizations, and government.

These specified connecting activities and responsibilities include, but are not limited to, the following:

- Supervision, coordination, monitoring, and evaluation of student progress and performance between the school-based and work-based learning components are performed by appropriately certified professional school personnel because school credit is to be awarded for this experience. A minimum of one on-site visit per month is required.
- Student enrollment in a PDE-approved career and technical education program that facilitates linkages with postsecondary education, a coherent multi-year sequence of instruction and the opportunity for full-time paid employment following graduation.
- Cooperative education teacher-coordinators shall complete a written training agreement and training plan, collect the student's employment certificate or work permit and proof of workers' compensation before being placed at the work site.
- An employer/employee
 relationship exists; therefore, all
 state and federal laws regarding
 employer/employee relationships
 are enforced. Attention shall be
 given to the Child Labor Act
 regarding work permits, working
 hours, insurance, workers'
 compensation, and knowledge of
 OSHA standards.

CAREER MENTORSHIP (PAID-UNPAID)

EXTERNSHIP (UNPAID)

Occurs when a student is matched one-to-one with an adult professional in a chosen field of interest to explore a career, career interests, and related workplace and career development issues. The career mentor serves as a resource for the student by sharing insights and providing encouragement and guidance about the workplace, work ethics, careers, and educational requirements.

The one-to-one career mentoring relationship goes beyond the formal obligations of a teaching or supervisory role.

Career mentoring experiences promote exploration of a field of interest and increase students' exposure to jobs, careers, and adult role models in the workplace.

Students can develop
pre-employment and work
maturity skills while building
professional knowledge.
Building relationships with
adults assists students in
expanding their ability to
develop positive relationships.

This program shall incorporate the following:

- Develop clear, written policy and procedures materials for all parties.
- Match students with career mentors based on career interest and personality.
- Allow the mentor and mentee to interview and select each other.
- Have the student and career mentor set and communicate learning expectations that are assessed on a regular basis.
- Provide ongoing support and training for career mentor.
- Monitored by teacher or other school personnel.
- Mentorships can occur through many forums, such as e-mentoring, inside and outside of the classroom and after school.
- Required hours: As a very individualized experience, the time commitment is dependent on what is required for the student to develop a clear understanding of the career cluster and expectations, at a minimum of six hours.

APPRENTICESHIP (PAID)

A career preparation activity designed to prepare an individual for careers in the skilled crafts and trades. There are some apprenticeship programs that accept high school students between the ages of 16 and 18 to begin their apprenticeships.

Apprenticeship training usually requires one to five years to complete, depending on which occupation is chosen.

State and federal registered apprenticeship programs are work-based education partnerships between industry, labor, education, and government. Apprenticeship is industry-driven and provides an effective balance between paid on-the-job training and required classroom and laboratory instruction. There is a broad span of occupations from low tech to high tech in fields including medical, trades, crafts, and technology.

Apprenticeship programs have five components (U.S. Department of Labor, n.d.).

- Business Involvement: Employers are the foundation of every apprenticeship program
- Structured On-the-Job Training: Apprenticeships always include an on-the-job training (OJT) component. A written training plan is developed between the business, the student, and the school entity
- Related Instruction: Education partners collaborate with business to develop the curriculum, which often incorporates established national-level skill standards
- Rewards for Skill Gains:
 Apprentices receive wages when they begin working and receive pay increases as they meet benchmarks for skill attainment.
 (PA Child Labor Laws should be followed)
- Nationally-recognized Credential:
 Every graduate of a registered
 apprenticeship program receives
 a nationally-recognized
 credential. This is a portable
 credential that signifies to
 employers that apprentices are
 fully-qualified for the job (U.S.
 Department of Labor, n.d.)

CO-OP TRANSITION PROGRAM (IEP SPECIFIC)	Community-based work programs are a method of instruction that enables students with IEPs to combine academic classroom instruction (school-based learning component) with occupational instruction through learning on the job (work-based learning component) in a career area of choice. Emphasis is placed on the students' education and employability skills.	 As directed by the IEP with transition goals (as per Chapter 14 Regulations). Must be guided by a transition coordinator in cooperation with the employer.
SERVICE LEARNING (UNPAID)	A teaching and learning opportunity that integrates meaningful community service with instruction and reflection to enrich the learning experience, teach civic responsibility, and strengthen communities. Through these experiences, students gain skills and knowledge to prepare for future work relationships and experiences.	 Supervised by both an agency representative and an assigned teacher advisor. Evaluated by the educator and the agency representative, with input from the student. Connected to the school's curriculum/course of study. Includes a learning plan and a contract that details learning objectives and roles of all parties. Required hours: minimum of a six-week experience, and/or 60 hours total.

Appendix D:CSD Interdisciplinary - Life and Career Skills

