

Education Committee April 9, 2024

Agenda

- Welcome & Pledge of Allegiance
 - Dr. Shari Payne, Education Committee Chair
- Curriculum Updates
 - New Course Proposals & Course Name Changes
 - Science Textbook Renewals
 - Proposed New Science Textbook Adoptions
 - Upcoming Curriculum Cycles
- Health & Wellness
 - Triennial Assessment
- Public Comment
- Closing Remarks & Adjournment

- New proposed courses will be offered at PTHS as a part of our continued expansion of STEM, focus on World Languages and dual enrollment opportunities.
 - Python II Honors (SEM)
 - CHS Media TV Production (SEM)
 - Media III, IV, V, VI Sports Television Production (SEM)
 - Earth Space Science Academic (YR)
 - French, German, Spanish III Honors (YR)

Python II Honors

- Python II Honors is a semester course that will expose students to advanced programming using Python.
- It is a continuation of Intro to Python that was added in the 2023-2024 school year and runs in partnership with Carnegie Mellon University's Computer Science Academy.
- Students in grades 10 12 may take Python II Honors.

CHS Media TV Production

- CHS Media TV Production is a semester course that produces the morning announcements and other live productions for the District and Peters Township Community Television – Channel 7.
- Students will have the opportunity to earn college credit in partnership with Point Park University.
- Students in grades 11 12 must complete Media II Broadcasting and one semester of Media TV Production III, IV, V, VI prior to taking this new CHS level course.

Media III, IV, V, VI Sports Television Production

- Media III, IV, V, VI Sports Television Production is a semester course that exposes students to sports broadcasting and video production. It will combine pre-production and live production techniques to produce sports broadcasts and weekly updates with the Peters Township Athletic Department.
- Students in grades 11 12 must complete Media II Broadcasting prior to taking this course.

French, German, Spanish III Honors

- This proposal adds an honors level to the Level III Language Courses.
- Students electing to take this course are selecting a more rigorous option in preparation to take the Advanced Placement or College in the High School capstone course options.
- To take an honors Level III Course, it is recommended that students must have a "B" grade or higher in their Level II Course.

• Earth Space Science Academic

- Earth Space Science Academic is a yearlong science course that will allow students to engage in a comprehensive exploration of the natural world focusing on the new PA STEELS Standards.
- Earth Space Science Academic will replace Geo Science Academic Course.
- The course is recommended for 12th grade students and will meet the science credit graduation requirement.

PTHS Course Name Changes

• World Languages Course Name Changes:

 AP French, AP German, AP Spanish to AP/CHS French, AP/CHS German, AP/CHS Spanish

• Rationale:

 Allows students to earn college credit through two options: 1) Take the AP Exam and attain a qualifying score for college credit; or 2) Earn college credit via a partnership with Seton Hill University that could be transferred

PTHS Course Name Changes

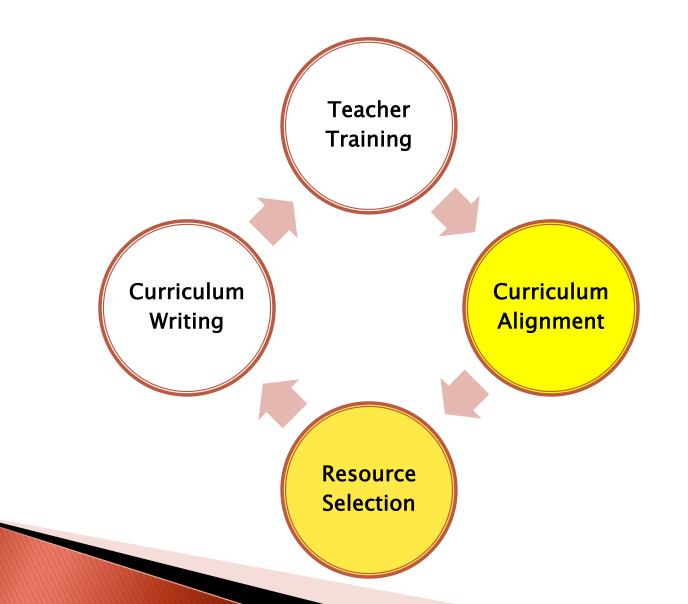
Changes to Course Names:

- PE I & PE II combined to PE I/PE II
- Media II/III Photography and Media IV/V Digital Photography combined to Media II, III, IV Photography

Rationale:

- Makes courses more accessible to students
- Allows a course to run when enrollment is low
- Gives flexibility to course scheduling for students and staffing

Curriculum Process



PTMS – Science, Grade 6

Inspire Science

 350 textbook bundles and 6-Year Online Licenses and integrated lab kits with three teacher packages

Anticipated Cost - \$57,255.09

PTHS – Chemistry Academic

Inspire Chemistry

 65 textbooks and 235 online licenses with two teacher packages

Anticipated Cost - \$30,677.55

PTHS – Earth Space Science Academic

Earth & Space Science

 110 Textbooks and 6-Year Online Licenses with two teacher packages

Anticipated Cost – \$15,592.50

PTHS – AP Biology

- Campbell Biology
 - 65 Textbooks and 6-Year Online Licenses with two teacher packages

Anticipated Cost - \$13,611.33

PTHS – CHS Anatomy & Physiology

- Holes' Anatomy & Physiology
 - 110 Textbooks and 6-Year Online Licenses with one teacher package

Anticipated Cost - \$21,822.90

PTHS – Anatomy & Physiology Mentorship

- Photographic Atlas of Anatomy
 - 5 Textbooks for classroom use

Anticipated Cost - \$510.00

Science Textbook Renewals

PTHS – Biology Honors & Academic

Academic – Biology: Concepts & Applications

- 6-Year Renewal \$41,535.00 for 225 online licenses and two teacher packages
- Honors Biology: Concepts & Connections
 - 6-Year Renewal \$18,755.00 for 155 online licenses and two teacher packages

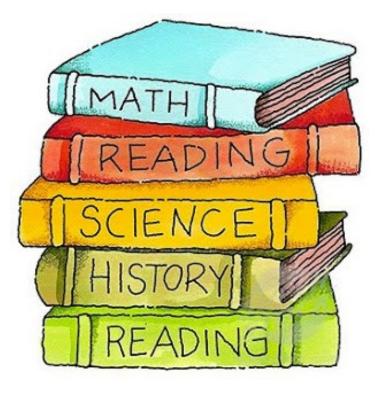
Anticipated Cost - \$60,290.00

Upcoming Curriculum Cycles

K – 5 Literacy

- Review of Current English Language Arts Programming
 - Renew current programming or explore new options
- Grades 6 12 Mathematics
 - New Personal Finance Graduation Requirement
 - 6th Grade Mathematics





Health & Wellness



Wellness Triennial Assessment Updates

- Categories
 - Nutrition Education
 - Promotion of Healthy Snacks and Integration of wellness lessons into Math and ELA (MCM)
 - Nutrition Promotion

- Work on providing proper nutrition through menus on website
- PTHS Horticulture Club and new greenhouses
- Physical Activity
 - Elementary Run Clubs, Dance Your Heart Out (American Heart Association)
 - Installed Bike Racks to encourage walking/biking to school (PTMS)/Lunch Games (PTHS)
- School-based Wellness Activities
 - Work with Food Service to give students the opportunity to try new fruits and vegetables (PV/BH)
 - Staff Healthy Lunches (All Schools)
 - Health and Wellness In-Service (PTHS)

Public Comment



Closing Remarks & Adjournment

