

CURRICULUM, INSTRUCTION AND TECHNOLOGY COMMITTEE
TUESDAY, April 18, 2017
GAUNTLETT CENTER BOARD ROOM

PRESENT: **Committee:** Mr. Leonard Altieri, Mrs. Barbara Harvey, Mr. Matt Bilker

Board: Mr. AJ Baker, Ms. Kathryn Chandless

Administration: Dr. Constance Bompadre, Dr. Carol Cary, Mr. Chris Lee

I. Call to Order

Mr. Altieri called the meeting to order at 7:25 p.m.

II. Pledge of Allegiance

Mr. Altieri led the audience in the Pledge of Allegiance.

III. Approval of Minutes

The March, 2017 minutes were approved by the committee.

IV. Approval of Agenda

The agenda was approved as presented.

V. Discussion/Informational Items

A. AP French Textbooks and French Test Preparation Books – Mrs. Kerri Confora

Mrs. Confora told the committee that French AP will use Barron's French Language and Culture with MP3 CD for test preparation. French AP will also use Themes 1e Student Edition + Supersite Plus as well as continue with the Imaginez textbook.

B. AP Spanish Textbooks – Mrs. Nikki Wagner

Mrs. Wagner shared a power point presentation with the committee. The new AP supplemental text is Triangulo Aprobado. She also shared a short video of high school students in Ecuador and pictures of middle school students in Puerto Rico. Mrs. Wagner thanked to Board for the opportunity of foreign travel for our students. She said that all of the students had a wonderful time.

C. Wildlife Conservation Textbooks – Dr. Josephine Johnston

Dr. Johnston explained to the committee that the Wildlife Conservation course would expand STEM offerings and enhance the current program. It is a project based course

that involves solving real world problems in conservation. Students will apply what they have already learned. The textbooks being requested are Animal Behavior and Wildlife Conservation and Wildlife Heroes: 40 Leading Conservationists and the Animals They Are Committed to Saving.

Mr. Altieri asked Dr. Johnston about the PLTW, Project Lead the Way. She said that it is very popular among students. Students use real world tools and have the opportunity for career exploration.

D. Mathematics Textbooks – Dr. Richard Slonaker

Dr. Slonaker told the committee that Mr. Clancy reached out to 40 AP Calculus teachers in other districts regarding textbooks and what they liked in an AP Calculus text. After reviewing several texts, Calculus: Graphical, Numerical Algebraic, 5th Edition was selected.

The Math Committee chose Pearson Excursions in Modern Mathematics for Discrete Math and Pearson Pre-Calculus for Pre-Calculus. Both of these texts come with software, MyMathLab for School for 6 years.

E. Social Studies 6-12 Textbooks – Mr. Matthew Flood and Dr. Dorie Martin-Pitone

Secondary social studies has requested many different textbooks as well as supplemental materials, grades 6 through 12. The textbook and supplemental selections will allow consistency of scope and sequence of information. Students and teachers will have access to authentic documents and additional primary sources.

Miscellaneous

A member from the audience asked the committee about Class Rank, the superintendent's academic goals for the next 5 years, and administrative changes at Paxon Hollow Middle School.

VI. Motions

The following motions have been moved along to the full Board.

Teacher Conferences:

- A. Motion to approve the following teachers from PHMS: Michele Lunn, Holly Dunleavy, Deb Ryan, Dave Parsons, Frank Hafto, Jessica Hawthorne, and Ray Sweeney, also, Jim Ross, special ed assistant, to attend the PEEC training at Dingman's Ferry, PA on May 2, 2017. The total cost to the district is \$710.00 for substitutes.

- B. Motion to approve Dr. Dorie Martin-Pitone, Supervisor of Federal Programs, to attend the PA Annual Federal Program Conference at Seven Springs Mountain Resort in Champion, PA on May 7-9, 2017. The cost of the conference is \$360.00. The cost for lodging is \$720.00. The total cost to the district is \$1,080.00.

Student Trip:

- C. Motion to approve a MNHS student to travel to the National History Day PA State Contest at Carlisle High School in Carlisle, PA with a parent on 5/12-13, 2017. The total cost to the district for the student's registration is \$55.00.

Adoptions:

- D. Motion to approve the adoption of the following textbooks, software and equipment:

WORLD LANGUAGES

French AP (High School)

1. Vista Higher Learning, Themes 1e Student Edition + Supersite Plus (vTest (Online) (6 year license) (eDelivery), ISBN 9781680040357
2. Vista Higher Learning, Themes 1e Teacher Resource Box, ISBN 9781680040333

French AP Test Prep (High School)

1. Barron's AP French Language and Culture with MP3 CD

Spanish AP (High School)

1. Wayside Publishing, Triangulo Aprobado, 5th Edition, Hardcover (includes 1 year of Explorer), ISBN 9781938026409
2. Wayside Publishing, Triangulo Aprobado, 5th Edition – Teacher Edition, Softcover, ISBN 9781938026430
3. Wayside Publishing, Triangulo Aprobado, 5th Edition – Audio Program on DVD, ISBN 9781938026454

SOCIAL STUDIES SUPPLEMENTAL MATERIALS (Secondary)

1. Capstone Classroom, Ancient China, ISBN 9781429694735
2. Capstone Classroom, Ancient Rome, ISBN 9781429672405

3. Capstone Classroom, Battle Over Slavery, ISBN 978149142278
4. Capstone Classroom, D-Day, ISBN 9781432993078
5. Capstone Classroom, Daily Life in Ancient Rome, ISBN 9781484608388
6. Capstone Classroom, Daily Life in Ancient Sumer, ISBN 9781484625903
7. Capstone Classroom, Indus Valley, ISBN 9781484637258

SOCIAL STUDIES SUPPLEMENTAL MATERIALS (Secondary)

1. Rosen Classroom, Dred Scott Decision, ISBN 9781566962605
2. Rosen Classroom, The Civil War, ISBN 9781566960458
3. Rosen Classroom, Secession, ISBN 9781566961509
4. Rosen Classroom, Manifest Destiny, ISBN 9781566962780
5. Rosen Classroom, Triangle Shirtwaist Fire, ISBN 9781566962513
6. Rosen Classroom, Wounded Knee and Ghost Dance Religion, ISBN 9781566961899
7. Rosen Classroom, American Revolution, ISBN 9781566960960
8. Rosen Classroom, The Slave Trade and Its Abolition, ISBN 9781566961691
9. Rosen Classroom, World War I Close Up, ISBN 9781499461640
10. Rosen Classroom, World War II: Northwest Europe, ISBN 9781435891296
11. Rosen Classroom, The Civil War Gettysburg, ISBN 9781448803880
12. Rosen Classroom, World War I 1914-1918, ISBN 9781566961523
13. Rosen Classroom, Underground Railroad, ISBN 9781566962582
14. Rosen Classroom, The Holocaust, ISBN 9781566960137
15. Rosen Classroom, Martin Luther, ISBN 9781566960700
16. Rosen Classroom, Columbus & the Age of Explorers, ISBN 9781566960090
17. Rosen Classroom, The French Revolution, ISBN 9781566960564
18. Rosen Classroom, The Rise of Napoleon, ISBN 9781566961196
19. Rosen Classroom, Assassination at Sarajevo, ISBN 9781566963039

20. Rosen Classroom, The Coming of War 1939, ISBN 9781566960496
21. Rosen Classroom, The Russian Revolution, ISBN 9781566960601
22. Rosen Classroom, The Balkans: Ethnic Conflict, ISBN 9781566961158
23. Rosen Classroom, Transcontinental Railroad: Built by Immigrant Laborers, ISBN 9781566961714
24. Rosen Classroom, The Causes of the Civil War, ISBN 9781433975363
25. Rosen Classroom, Decisive Battles, ISBN 9781433975400

SOCIAL STUDIES – K-5

TCI Licensing Extension – one year

1. Student Subscription – America’s Past, copyright 2010, Item Number: 8766-01
2. Teacher Subscription – America’s Past, copyright 2010, Item Number: 8841-01
3. Teacher Subscription - Me & My World, copyright 2010, Item Number: 7592-01
4. Student Subscription – My Community, copyright 2010, Item Number: 8018-01
5. Teacher Subscription – My Community, copyright 2010, Item Number: 8117-01
6. Student Subscription - My School and Family, copyright 2010, Item Number: 7769-01
7. Teacher Subscription – My School and Family, copyright 2010, Item Number: 7868-01
8. Student Subscription – Our Community and Beyond, copyright 2010, Item Number: 8261-01
9. Teacher Subscription – Our Community and Beyond, copyright 2010, Item Number: 8346-01
10. Student Subscription – Regions of Our Country, copyright 2010, Item Number: 8513-01
11. Teacher Subscription – Regions of Our Country, copyright 2010, Item Number: 8599-01

SOCIAL STUDIES – Grade 6

TCI Licensing

1. Student Subscription – HA! The Ancient World, copyright 2017, Item Number: 2153-06
2. Teacher Subscription – HA! The Ancient World, copyright 20017, Item Number: 2153-06
3. Teacher Subscription – GA! Regions and People, copyright 2011, Item Number: 4522-06

SOCIAL STUDIES (Grade 7) Student Resources

1. HMH Social Studies: United States History: Beginnings to 1877, Hybrid Student Resource Package (6 yr. Print/6 yr. Digital), ISBN 978132869850
2. HMH Social Studies: United States History: Beginnings to 1877, Student Resource Package (6 year), ISBN 9781328571157

SOCIAL STUDIES (Grade 7) Teacher Resources

1. HMH Social Studies: United States History: Beginnings to 1877, Teacher Resource Package (6 yr. Print/6 yr. Digital), ISBN 9781328698698

SOCIAL STUDIES (Grade 8) Student Resources

1. HMH Social Studies: United States History: Beginnings to 1877, Hybrid Student Resource Package (6 yr. Print/6yr. Digital), ISBN 9781328698520
2. HMH Social Studies: United States History: Beginnings to 1877, Student Resource Package (6 year), ISBN 9781328751157

SOCIAL STUDIES (Grade 8) Teacher Resources

1. HMH Social Studies: United States History: Beginnings to 1877, Teacher Resource Package (6 yr. Print/6 yr. Digital), ISBN 9781328698698

SOCIAL STUDIES (Grade 9) Student Resources

1. HMH Social Studies: Modern World History Hybrid Student Resource Package (1 yr. Print/6 yr. Digital), ISBN 9781328706614
2. HMH Social Studies: Modern World History Digital Student Resource Package (6 year), ISBN 9781328755513

SOCIAL STUDIES (Grade 9) Teacher Resources

1. HMH Social Studies History: Modern World History Premium/Hybrid Teacher Resource Package Print/6 yr. Digital, ISBN 9781328706539

SOCIAL STUDIES (Grade10) Student Resources

1. HMH Social Studies: Modern World History Hybrid Student Resource Package (1 yr. Print/6 yr. Digital), ISBN 9781328706614
2. HMH Social Studies: Modern World History Digital Student Resource Package (6 year), ISBN 9781328755513

SOCIAL STUDIES (Grade10) Teacher Resources

1. HMH Social Studies History: Modern World History Premium/Hybrid Teacher Resource Package Print/6 yr. Digital, ISBN 9781328706539

SOCIAL STUDIES (Grade10) Student Resources for World Civilizations II Honors

1. National Geographic Cengage Voyages in World History (AP Edition) 3rd Ed. Valerie Hansen; Ken Curtis ISBN-13: 9781305659568
2. National Geographic Cengage Voyages in World History (AP Edition) 3rd Ed Mindtap ISBN-13: 9781305659636

SOCIAL STUDIES (Grade 10) Student Resources for AP World History

1. National Geographic Cengage Voyages in World History (AP Edition) 3rd Ed. Valerie Hansen; Ken Curtis ISBN-13: 9781305659568
2. National Geographic Cengage Voyages in World History (AP Edition) 3rd Ed Mindtap ISBN-13: 9781305659636

SOCIAL STUDIES (Grade 10) Student Resources for AP European History

1. MacMillan A History of Western Society Twelfth Edition copyright 2017 ISBN-10-1-319-04040-6
2. MacMillan A History of Western Society Twelfth Edition copyright 2017 Online Resource ISBN-10-1-319-04040-6

SOCIAL STUDIES (Grade 11) Student Resources for 20th Century American

1. National Geographic Cengage American Pageant 16th ed. ISBN-13: 9781337227469

2. National Geographic Cengage American Pageant 16th ed. Mindtap ISBN-13: 9781337090193

SOCIAL STUDIES (Grade 11) Student Resources for American Studies

1. National Geographic Cengage American Pageant 16th ed. ISBN-13: 9781337227469
2. National Geographic Cengage American Pageant 16th ed. Mindtap ISBN-13: 9781337090193

SOCIAL STUDIES (Grade 11) Student Resources for AP US History

1. National Geographic Cengage American Pageant AP 16th ed. ISBN-13: 9781337090155
2. National Geographic Cengage American Pageant AP 16th ed. Mindtap ISBN-13: 9781337090186

SOCIAL STUDIES (Grade 11) Teacher Resources for AP US History

1. National Geographic Cengage American Pageant AP 16th ed. Instructors Ed. ISBN-13: 9781337090162

SOCIAL STUDIES (Grade 12) Student Resources

1. Econ Alive! The Power to Choose 2015: student Bundle, Product Code TB-0458-7
2. Econ Alive! The Power to Choose 2015: student Subscription, Product Code 0458-7
3. Gov Alive! Power, Politics, & You 2014 student Subscription, Product Code 0229-7
4. Gov Alive! Power, Politics, & You 2014 student Bundle, Product Code TB-0229-7

SOCIAL STUDIES (Grade 12) Student Resources

1. National Geographic Cengage Principles of Economics AP Mankiw 8th Ed. ISBN 13-9781337760614
2. National Geographic Cengage Principles of Economics AP Mankiw 8th Ed. ISBN 13-9781337292658

SOCIAL STUDIES (Grade 12) Student Resources

1. National Geographic Cengage American Government: Institutions & Policies
15th Student Ed. ISBN 13-9781305899414
2. National Geographic Cengage American Government: Institutions & Policies
15th Mindtap ISBN 13-9781305504943

MATHEMATICS – High School

Calculus AP

Finney, Demana, Waits, et.al., Calculus: Graphical, Numerical, Algebraic, 5th Edition, copyright 2016, Pearson Education

1. Advanced Placement Calculus, 2016, Calculus: Graphical, Numerical, Algebraic, 5th Edition, Student Edition + MyMathLab 6-year License, ISBN 9780133314571
2. Advance Placement Calculus, 2016, Calculus: Graphical, Numerical, Algebraic, 5th Edition, Test Prep, ISBN 9780133314588
3. Advanced Placement Calculus, 2016, Calculus: Graphical, Numerical, Algebraic Solutions Manual, ISBN 9780133314595
4. Advanced Placement Calculus, 2016, Calculus: Graphical, Numerical, Algebraic, 5th Edition, Teacher Edition, ISBN 9780133311624

MATH (Discrete Math) Student Resources

1. Pearson Excursions in Modern Mathematics 9E SE = MyMathLab for School
6 year ISBN 978-0-13-460496-1

MATH (Discrete Math) Teacher Resources

1. Pearson Excursions in Modern Mathematics 9E
ISBN 978-0-13-446908-9
2. Pearson Excursions in Modern Mathematics 9E Solutions Manual
ISBN 978-0-13-446913-3

MATH (Pre Calculus) Student Resources

1. Pearson Pre Calculus 6E SE + MyMathLab for School 6 year
ISBN 978-0-13-460515-9

MATH (Pre Calculus) Teacher Resources

1. Pearson Pre Calculus Annotated Instructors Edition
ISBN 978-0-13-447007-8

2. Pearson Pre Calculus Learning Guide
ISBN 978-0-13447010-8
3. Pearson Pre Calculus Student Solutions Manual
ISBN 978-0-13-447003-0

SCIENCE

Textbooks (Grades 10,11,12)

1. Wildlife Heroes: 40 Leading Conservationists and the Animals They Are Committed to Saving, Scardina & Flocken, Running Press Book Publishers, 2012 ISBN 9780762443192
2. Animal Behavior and Wildlife Conservation, Festa-Bianchet & Appolonio, Island Press, May 2003, ISBN 9780762443192

Meeting adjourned at 7:50 p.m.

Respectfully submitted,

Carolyn Paine
Secretary