CURRICULUM, INSTRUCTION AND TECHNOLOGY COMMITTEE THURSDAY, May 15, 2014 GAUNTLETT CENTER BOARD ROOM

PRESENT: Committee: Mrs. Nancy Galbraith

Board: Ms.Kathryn Chandless

<u>Administration:</u> Dr. Merle Horowitz, Dr. Constance Bompadre, Mr. Chris Lee, Ms. Sandra Schaal, Mrs. Sue Mecouch, Mr. Richard Slonaker, Ms. Tina Sweeley,

Mr. Jim Orwig

I. Call to Order

Mrs. Galbraith called the meeting to order at 7:30 p.m.

II. Pledge of Allegiance

Mrs. Galbraith led the audience in the Pledge of Allegiance.

III. Approval of Minutes

The March 18, 2014 minutes were approved by the committee.

IV. Approval of Agenda

The agenda was approved by the committee.

V. Discussion/Informational Items

A. Technology Committee Presentation – Dr. Connie Bompadre

Dr. Bompadre introduced the Technology Committee. They have met 4 times to date. The goal of the committee is to create a new vision of learning and teaching in the age of the internet.

Dr. Bompadre introduced Chris Lee. His presentation included accomplishments and ongoing projects. Physical technology was obsolete and not standardized. A technology plan was created in 2008 and updated in 2011. In 2008-2009 a leasing program was instituted to begin replacing technology. All computers have been replaced and inventory increased by 44%. Infrastructure has improved. The elementary schools, PHMS and the high school have had network renovations. The Administration Center has had network renovations and server replacement. New student information system was purchased to organize student data such as grades, demographics and schedules. These are just a few of the improvements that have been made. Overall, a total of \$5.9 million has been invested in technology over the last six years. That total does not include professional development.

Administrators and teachers from the Technology Committee shared presentations with the CIT Committee. Dr. Slonaker spoke of online textbook accessibility, equal access of resources and technology in curriculum. Dr. Sweeley said, that if students are engaged, they fully participate in activities and widen their peer relationships.

High school teachers, Mr. Ed Duffy and Mr. Andrew Lofaro, use Google apps with high school students. Teachers and students can work simultaneously. There is collaboration among students and real time feedback.

Middle school teacher, Holly Dunleavy, spoke of the book, Who Owns the Learning by Alan November. She said that the book provides great examples and steps encouraging students to improve their work ethic and to become lifelong learners. Andrew Butler, also from the middle school, spoke to the committee about the student as a global communicator and collaborator. Global technology increases the students' self-worth and productivity.

Elementary teachers, Margie Henry, Megan Smith, Larissa Macheski and Lindsey Koch, use Google docs. Students are able to type their assignments at home. They found a connection between students' home lives and academic lives. It has become a great way to motivate learners. The teachers like the collaboration and immediate feedback among students.

B. Adoptions –

1. Textbooks – Ms. Sandy Schaal and Dr. Lara Munch

Ms. Schaal spoke to the committee regarding the adoption of music textbooks. The textbooks selected will help to coordinate the articulation of the K-12 music program.

Dr. Munch spoke to the committee regarding the proposal of Bien dit!, a continuation of the implementation of last year's Year 3 adoption into Year 4. Bien dit! offers a great variety of resources to keep the teacher and students continually involved.

There is also the proposal to continue the implementation of last year's Year 2 adoption into Year 3, Asi se dice! offers a great variety of resources to keep the teacher and students continually involved.

2. Curriculum Materials – Mrs. Sue Mecouch

Mrs. Mecouch spoke to the committee regarding the upgrades to the current elementary science curriculum materials. There would be upgrades for 3 kits at each grade level, 1-5. Included in each kit upgrade is a revised teacher's manual and revised student investigation guides: Science, Technology and Children Teacher Editions, Science, Technology and Children Student Investigation Guides.

C. 2014-2015 District Calendar – Dr. Connie Bompadre

The 2014-2015 District Calendar will be moved along to the full Board for approval. The 2nd Flex Day for next year will be on May 19, 2015.

VI. Motions

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

A. Motion to approve the adoption of the following Music textbooks:

MUSIC PRODUCTION: (High School)

1. Dittman, Timothy A., <u>Audio Engineering 101—A Beginner's Guide to Music Production</u>. Elsevier Inc. 2012 ISBN 978-0-240-81915-0

ORCHESTRA: (Middle School and High School)

- 2. Kolar, Henry, (Arranged by). <u>Variables, Nine Flexibly Scored String Etudes for Study and Performance</u>. Neil A. Kjos, Publisher. ISBN 0849769086 (score plus parts)
- 3. Anderson, Gerald et. al. <u>Harmonized Rhythms for String Orchestra</u>. Neil A. Kjos, Publisher. ISBN 0849733502. (Teacher's edition plus parts)
- 4. <u>Essential Technique 2000 for Strings, Book 2</u>. Hal Leonard, Published, ISBN 9780634052637 (Teacher's edition plus parts)
- 5. <u>Essential Technique 2000 for Strings, Book 3</u>. Hal Leonard, Publisher. ISBN 9780634069260 (Teacher's edition plus parts)
- 6. <u>Advanced Technique for Strings: Technique and Style Studies for String</u>
 <u>Orchestra, Hal Leonard, Publisher, ISBN 9780634010504 (Teacher's edition plus parts)</u>

CHOIR: (Middle School and High School)

- 7. Leavitt, John. <u>Essential Musicianship</u>, <u>Book 1</u>, Hal Leonard, Publisher, ISBN 9780793543298 (Teacher and student editions)
- 8. Leavitt, John. <u>Essential Musicianship</u>, <u>Book 2</u>, Hal Leonard, Publisher, ISBN 9780634007880 (Teacher and student editions)
- 9. Leavitt, John. <u>Essential Musicianship</u>, <u>Book 3</u>, Hal Leonard, Publisher, ISBN 9780793580170 (Teacher and student editions)

PIANO LAB: (Middle School and High School)

- 10. Rudolph, Tom. <u>Alfred's MusicTech Series: Book 1: Playing Keyboard</u>. Alfred Music Publisher. ISBN 073904074X
- 11. Lancaster, E. L., <u>Piano 101: Short Course.</u> Alfred Music Publisher. Publisher ID 17179
- 12. Bastien, James. <u>Older Beginner Piano Course</u>. Neil A. Kjos, Publisher. ISBN 0849750296

BAND (Middle School and High School)

- 13. Pearson and Nowlin, <u>Tradition of Excellence</u>, <u>Comprehensive Band Method Book 2</u>, Neil A. Kjos, Publisher. Publisher ID W62F (Score and Parts)
- 14. Pearson and Nowlin, <u>Tradition of Excellence</u>, <u>Technique & Musicianship</u>, Neil A Kjos, Publisher. Publisher ID W64F (Score and Parts)

INSTRUMENTAL, CHORAL, AND GENERAL MUSIC (Middle School and High School)

- 15. Woolstenhulme, <u>Rhythm and Dictation</u>. Neil A. Kjos, Publisher. Publisher ID L64 T (Teachers edition and student texts)
- B. Motion to approve the adoption of the following World Language textbooks:

FRENCH ADOPTION (2014-2015) → Bien Dit! Level 2 (Houghton Mifflin Harcourt ©2013)

- 1. Hybrid Value Basic Bundle 6 Year Level 2 ISBN 9780544020382
- 2. Student One Stop DVD-ROM Level 2 ISBN 9780547897318
- 3. Cahier d'Activites Level 2 ISBN 9780547951812
- 4. Cahier de Vocabulaire Grammaire Level 2 ISBN 9780547951843
- 5. Teacher's Edition Level 2 ISBN 9780547871721
- 6. Assessment Program Level 2 ISBN 9780547871745
- 7. Differentiated Practice and Assessment ISBN 9780030940934
- 8. Grammar Tutor Levels 1-3 ISBN 9780547951836
- 9. Audio CD Program Level 2 ISBN 9780030882449
- 10. DVD Tutor Level 2 ISBN 9780030796470
- 11. Teacher's 1 Stop Planner Level 2 ISBN 9780547897226
- 12. On Rappe! And Grammavision DVD Level 2 ISBN 9780547509662
- 13. Holt Allez, viens! Intermediate Reader Joie de Lire Level 2 ISBN 9780030656279

SPANISH ADOPTION (2014-2015) → Así se dice Level 2 (McGraw Hill ©2012)

- 1. ASI SE DICE Level 2 Student Edition Class Set (25) W/E-Studio 6yr Subscription, ISBN 978-0-07-660453-1
- 2. ASI SE DICE Level 2 Student Edition Class Set (5) W/E-Studio 6yr Subscription, ISBN 978-0-07-663054-7
- 3. ASI SE DICE Level 2 Studentworks Plus CD-ROM ISBN 978-0-07-888637-9
- 4. ASI SE DICE Level 2 High School Spanish Workbook & Audio Activities, ISBN 978-0-07-888382-8
- 5. ASI SE DICE Level 2 Pre-Ap Prep & Practice Workbook Student Edition ISBN 978-0-07-888942-4
- 6. ASI SE DICE Level 2 Teacher Wraparound Edition ISBN 978-0-07-660428-9
- 7. ASI SE DICE Level 2 High School Spanish Teacherworks ISBN 978-0-07-888633-1
- 8. ASI SE DICE Level 2 High School Spanish Teacher Classroom Resources ISBN 978-0-07-888185-5
- 9. ASI SE DICE Level 2 Audio Program ISBN 978-0-07-888937-0
- 10. ASI SE DICE Level 2 Interactive Chalkboard CD-ROM ISBN 978-0-07-888645-4
- 11. ASI SE DICE Level 2 High School Spanish Vocabulary & Culture Video DVD, ISBN 978-0-07-891036-4
- 12. ASI SE DICE High School Spanish Grammar Video DVD ISBN 978-0-07-891034-0
- 13. ASI SE DICE Level 2 High School Spanish Examview ISBN 978-0-07-888641-6
- C. Motion to approve the upgrade of the current elementary science curriculum materials. This includes upgrades for three kits at each grade level, 1-5. Included in each kit upgrade is a revised teacher's manual and revised student investigation guides: Science, Technology and Children, Teacher Editions, Science, technology and Children, Student Investigation Guides.
- D. Motion to approve the 2014-2015 District Calendar as presented.
- E. Motion to approve the lease of a new firewall with HP Financial to replace the existing firewall that will no longer be supported by Dell. The lease payment for the new firewall will be \$24,401.07 a year for three years.
- F. Motion to approve Anita Stum, teacher, to accompany 1 student to attend the FBLA (Future Business Leaders of America) Conference in Nashville, TN on June 29-July 2, 2014. The total cost to the district for the Flight, Registration and Lodging will be \$1,882.00.

G. Motion to approve Coach Chris Gicking and the MNHS Football Team to travel to Lebanon Valley College for football camp on July 13-16, 2014. The total cost per pupil is \$325.00. There is no cost to the district.

Meeting adjourned at 9:20 p.m.

Respectfully submitted,

Carolyn M. Paine