

CURRICULUM, INSTRUCTION AND TECHNOLOGY COMMITTEE
THURSDAY, March 19, 2015
GAUNTLETT CENTER BOARD ROOM

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

 Board: Mr. A.J. Baker, Mr. Matthew DeNucci, Ms Kathryn Chandless

 Administration: Dr. Merle Horowitz, Dr. Constance Bompadre, Mr. Chris Lee,
 Dr. Josephine Johnston, Mr. Gregory Puckett

I. Call to Order

Mr. Altieri called the meeting to order at 7:42 p.m.

II. Pledge of Allegiance

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

III. Approval of Minutes

The February, 2015 minutes were approved by the committee.

IV. Approval of Agenda

The agenda was approved by the committee, along with an addendum.

V. Discussion/Informational Items

A. No Place for Hate – *Mr. Greg Puckett*

- **The Marple Newtown High School wants to become a No Place for Hate school.**

Mr. Puckett told the committee that the Anti-defamation League has approved Marple Newtown High School as a No Place for Hate school. The goal is to complete 3 projects a year. For one of the projects, Mr. Puckett is asking for approval for a mural, Diversity Tree – I Am Unique, by art student, Diana Myers. Karen Can, art teacher, would be willing to help. The mural would be located in the cafeteria hallway towards the gym area. Approval forms would need to be signed for the release of the artwork.

Each year at Freshman Orientation, 9th grade students would put their stamp on the mural. If approved, Mr. Puckett would like to see this initiated at the Opening Day Kick-Off.

B. Comprehensive Plan Approved – *Dr. Constance Bompadre*

In October, 2014, Dr. Bompadre presented the Comprehensive Plan for Professional Development. Recently, the District received approval for the Comprehensive Plan from the Pennsylvania Department of Education. The plan is now available on the website.

C. Science/Family Consumer Science Curriculum & Robotics – *Dr. Jo Johnston*

Dr. Johnston shared with the committee the goals of the Science/Family Consumers Sciences Program. Goals of the Science Curriculum are to prepare students to be scientifically literate. Students will be able to ask questions, define problems, analyze data, construct explanations, and design solutions. The students will discover science through inquiry-based learning and this will help prepare students to accurately explain important ideas about the physical world and their environment. The curriculum is a guide to help create a context for learning so that students can comprehend core knowledge and ideas and be able to engage in scientific and engineering practices.

Goals of the Family Consumer Sciences Curriculum are designed to empower students to manage the challenges of living and working in a diverse, global society. The different courses will help prepare students for family life, work life, and future careers in family consumer sciences.

Dr. Johnston also provided a handout that showed elementary school science, middle school science and high school science course progression. A Family Consumer Sciences Program list of courses was provided for grades 6 – 12.

After the presentation, committee members and audience members were invited walk around the professional development room and hallway to view demonstrations by elementary, middle and high school students. Elementary, middle and high school teachers also attended the symposium with their students. The exhibits were as follows:

Elementary

- Sorting Solids – Grade 1
- States of Matter & Change Properties if Mixing Solids – Grade 2
- Gifted Seminar – Designing & Building Tunnels – Grade 3
- Modeling Rain – Grade 4
- Engineering & Design of a Vehicle – Grade 5

Middle School

- Recycling Invention
- Science Fair
- Textiles

High School

- Honors Physics
- Textiles
- Child Development

- Culinary Arts

The Robotics Team also attended and put on a little demonstration with robots.

VI. Motions – the following motions will be moved along to the full Board.

Graduation:

- A. Motion to approve the contract between Villanova University and Marple Newtown School District for the commencement event being held on June 11, 2015. The total cost to the district for this event is \$11,325.00.

Conferences – Teacher:

- B. Motion to approve Mrs. Mollie Fahnestock, teacher, to attend the PAFCS (PA Association of Family & Consumer Science) Conference in Pocono Manor, PA on May 1-2, 2015. The cost of the conference is \$280.00. The total cost to the district is \$280.00.

Conferences – Administrative:

- C. Motion to approve Mrs. Lauren Hopkins, Assistant Principal, to attend the 2015 Women’s Caucus Conference in Hershey, PA on May 3-5, 2015. The cost of the conference is \$325.00. The total cost to the district is \$800.00.

Clubs:

- D. Motion to approve the Spanish Club at the High School. The purpose of this club is to provide students with the opportunity to learn about the Hispanic Culture while using their language. The club advisor is Mrs. Carmen Bilc.

Student Trips:

- E. Motion to approve Mrs. Sarah Winterbottom, teacher, to accompany the ELL students to the Adventure Aquarium in New Jersey on Tuesday, May 26, 2015. The cost per pupil is \$12.50. The total cost of the trip is \$410.00 and is federally funded by Title III.**

The meeting adjourned at 8:40 p.m.

Respectfully submitted,

Carolyn M. Paine