Summer Curriculum Projects

November 21, 2016
The Purpose

To promote the development of dynamic and enriching curriculum. The projects undertaken would not be possible to complete during the regular school day.

Summer curriculum work can include:

- Writing curriculum for new courses
- Updating curriculum
- Develop large-scale projects
- Creating additional class resources
During the Summer of 2016, a total of 29 summer curriculum projects that included 48 teachers across the District were completed.
Curriculum Project Topics

- Develop an integrated K-5 Physical Education curriculum
- Revise 4th grade report card indicators and plan appropriate assessments
- Create new and update music courses at the MS/HS
- Modify Honors CS course
- Update AP course curriculum to match new exam
- Develop the 7th, 8th and 9th grade Physical Education curricula
- Change focus of 11th grade ELA course to the concept of American leadership
- Refine 8th grade science curriculum
- Set curriculum for various self-contained courses
- Align 8th grade ELA curriculum to Common Core and integrate technology
- Revise “Passion Project” in MS computer class
- Develop first Teacher’s College reading unit for 3rd grade
- Update ELA based on work with consultant/create book club
- Update ELA based on work with consultant
- Integrate technology into 10th grade ELA curriculum
- Revise 8th grade Spanish curriculum
- Update Regents Living Environment curriculum to include new media and technology
- Revise Kindergarten math curriculum
- Create a K-4 STEAM program
- Create project-based units for 4th and 5th grade students
- Upgrade Astronomy and Climate unit in Regents Earth Science
Physical Education Summer Curriculum

• Introduction
  – DJ Goldman: Director of Physical Education, Health, and Interscholastic Athletics

• Develop an integrated K-5 Physical Education curriculum
  – Ashley Hughes: Physical Education Teacher, BMP Ridge Street School

• Develop the 6th - 8th Grade Physical Education curricula
  – Christina Collins / DJ Goldman: Physical Education Teacher, Blind Brook Middle School

• Develop the 9th Grade Physical Education curricula
  – Gina Carlone: Physical Education Teacher, Blind Brook High School

• Closing Remarks
  – DJ Goldman: Director of Physical Education, Health, and Interscholastic Athletics
Develop an Integrated K-5 Physical Education Curriculum

- Unit Plans for the 2nd and 3rd Grade Curriculum
- New York State Learning Standards, SHAPE Learning Standards
- Each Unit includes:
  - Unit Essential Questions
  - Key Vocabulary
  - Benchmark Skills
  - Activities to Support Learning
  - Assessments
Our goal for the BMP/RSS elementary school's physical education program is to prepare our students to experience a life full of activity. Through our curriculum students are exposed to a large variety of activities they can participate in. For our younger students we emphasize noncompetitive skill development and active participation. As our students progress throughout the program, we introduce friendly competition with a strong emphasis on *sportsmanship* and *cooperative* play.

Throughout the year our second and third grade students are exposed to twenty units including: Circus Arts, Aerobic Drumming, Fitness, Ball Handling, Adaptive Games/ Creating Connection and many more!
Develop the 6th - 8th Grade Physical Education curricula

- Mission Statement of Middle School PE Curriculum grades 6-8
- NASPE & New York State Learning Standards Aligned
- Grade Level Benchmarks
- Unit Planning
- Lesson Planning
- Assessments for each Domain of Learning
Develop the 6th - 8th Grade Physical Education curricula

- Educating the whole child
- 3 Domains of learning
  - Psychomotor, Cognitive, Affective
- NEW UNITS, Expanded curriculum
Develop the 9th Grade Physical Education curricula

• Mission Statement
  – The mission of the 9th Grade Curriculum is to develop a depth and breadth of knowledge and skills across the lifetime activity, sports, games, and fitness pursuits. This course will give the opportunity to increase confidence and competence in a low risk environment. Individual and small group activities will lead to greater self-efficacy and mastery of skills taught to students. This class will have a wide variety of exposure to different sports, games, and lifetime activities to prepare them for more individualized activities later in their high school tenure.
  – The students will have opportunities and experiences that engage and challenge them to assess, explore, discover, question, apply, adapt, and evaluate learning. Through these experiences, students will possess the skills needed to be physically literate members of society. An increase in student motivation, self-efficacy, and knowledge of available community resources will allow students to continue their participation in activities outside of school.
Develop the 9th Grade Physical Education curricula

- Curriculum Highlights
  - Aligned with New York State and SHAPE (National) Learning Standards to give students the best learning experience possible when transitioning to high school
  - Learning Outcomes and Unit Rationales that reflect a rigorous and vibrant curriculum
  - Specific Unit Plans designed to include Psychomotor, Cognitive, and Affective Objectives
Develop the 9th Grade Physical Education curricula

• Specific Enrichment
  – Introduction of CPR, Archery, and Omnikin Ball
  – Incorporation of Technology: iPad, Apple TV, QR Codes, Google Forms
Physical Education Summer Curriculum Summary

• Closing Remarks
  – Streamline K-12 Physical Education Curriculum
  – Minimize overlap, maximize progression, and explore new units
  – Work collaboratively as a K-12 staff to make program wide improvements
Questions