

***West Islip School District
Education Committee
2016-2017***

March 9, 2017

Board of Education Conference Room ~ District Office

Meeting began: 7:15 p.m.

Members present: Steve Gellar, Annmarie LaRosa, Kevin O'Connor, Bernadette Burns, Anne Rullan

Minutes

STEM Academy

The West Islip STEM Academy will prepare students to be successful in college through an individualized course of study in the areas of science, technology, engineering, and mathematics. STEM Academy students will be exposed to courses in all areas of STEM in their 9th and 10th grade years. In the 11th grade students will begin to focus on one area of study. The last two years of high school will provide courses that support a deeper understanding in the areas of Science Research, Engineering, Mathematics, or Computer Science. Students choosing one of the pathways offered will be able to earn Career/Technical Education (CTE) credit. The District is hoping to develop our first academy to launch in the 2018-2019 school year. Our vision is to create several academies that will provide opportunities for students to have options upon graduation.

Graduation Requirements – Options for Math

Our current math offerings for seniors include: Introduction to Calculus/Pre-Calculus, IB Math Studies SL, Everyday Statistics, Intro to College Math, Computer Science A, Algebra, Consumer Math, Financial Math, JAVA, and higher level AP Courses Calculus AB and BC and AP Statistics. Additional course may include Principles of Engineering and Physics. As the district included more coding courses and different pathways, those courses will fulfill the math requirement.

Curriculum Writing

The Education Committee reviewed the following curriculum revision projects:

- Instrumental Band Curriculum Review (Grades 4-12)
- Instrumental Orchestra Curriculum Review (Grades 4-12)
- Classroom Music or General Music Curriculum Review (Grades K-8)

Superintendent's EdCamp

The Education Committee reviewed the workshop offerings to our faculty and staff for our first Superintendent's EdCamp. Faculty and staff were surveyed to determine professional development needs and interests and put together a variety of instructional and technological offerings.

School Security Administrator Training

Administrators participated in school security training in reviewing current procedures and considerations for the future. Administrators learned about low to high threat assessments and de-escalation procedures. The District will expand this training to our support personnel.

Meeting adjourned at 7:45 p.m.