

CURRICULUM AND INSTRUCTION COMMITTEE MEETING NOTES  
AUGUST 16

Attending-Board Members-Phyllis Pascucci, Robin Wetmore, Anna Vander Woude, ChiungYin Cheng Liu.

ITEMS FOR DISCUSSION-New Graduation Requirements

Algebra I End of Course Exam 2010-011---- Algebra I end of the year exam will begin this year for all students taking Algebra I for the first time. This exam is based on National Standards. The test has been field tested by the state of New Jersey for the past three years. Holmdel administered the test last year but it did not count as a graduation requirement. Analysis of the scores indicated our students did better than the state average. Our administrators and staff have been doing an ongoing GAP analysis: establishing where the gaps exist in our curriculum with respect to the National Content Standards. This analysis indicated that more emphasis and instruction needs to be in the areas of probability and data analysis. It is important to note that emphasis is currently placed on these areas across the Mathematics and Science curriculum. However, more focus will be placed on these two areas in the Algebra I course to correlate to the National Standards.

Biology I End of Course Exam 2010-2011---Biology I end of course exam is also required for all students taking Biology this year. This exam is based on State Standards (not on National Standards.) To address the new standards the district has updated the Biology I curriculum and purchased new text books. Scores from the field test indicated Holmdel students did significantly better than the state average.

Board of Education Presentation on the New Graduation Requirements--The committee requested that the Director of Mathematics and Science, Ms. Jones, give a presentation to the BOE in October on the new standards.

ITEMS FOR APPROVAL—Curriculum Guides

Financial Literacy and Economics—New course curriculum—to address the new regulations for graduation and the New Jersey Standards requiring all students to be financially literate.

AP Psychology, Chinese III, French IV Honors, Honors Biology, Psychology and Spanish III---Updated Curriculums

The next meeting is scheduled for September 20, 2010.