



West Windsor-Plainsboro Board of Education
Board Curriculum Committee Meeting
Central Office Conference Room
December 5, 2016 7:00 PM

SUMMARY NOTES

BOE Attendance:

Dana Krug – Chair
Anthony Fleres
Yingchao Zhang
Louisa Ho

Administrative Liaison:

Martin Smith
David Aderhold

Guests:

Rich Stec, Science Supervisor
Dr. Andrea Knorr
Brian Patterson

DISCUSSION (●) / DECISION (*)

I. (●) Research Proposals

- College Board AP Computer Science Principles

This is the first year for the New AP Computer Science Principles course. Teachers and students will provide feedback to College Board about their experiences with this new course

II. (*) HS Program of Studies

To recommend approval of the 2017-2018 High School Program of Studies.

The CC reviewed the final draft of the 2017-18 Program of Studies. An in-depth discussion of the science program and sequence of courses took place. The Committee discussed the current prerequisites and courses that students can take in each grade. A formal presentation of the revised changes to the POS will be made to the full Board for their vote at the Dec 13th Board meeting.

III. (*) District ESEA Accountability School Action Plans

To recommend approval of the 2016-2017 Participation Rate Action Plans.

The CC recommends approval of the Action Plans and their submission to the County Office.

IV. (*) New Textbook Adoption

To recommend adoption of the following textbooks for Biology CP and Biology Honors courses:

- Biology Honors - Campbell Biology-Concepts & Connections, Eighth Edition, by Jane B. Reece.
- Biology CP - Biology, by K. Miller and J. Levine.

The CC recommends adoption of the two textbooks.

V. (*) Non-public Technology Expenditure

To recommend approval for expenditures of the FY 2017 NJ Nonpublic School Technology Initiative as follows:

Montessori Corner	\$ 85.12
Children's House of Windsor	\$ 953.75

The CC recommends approval of the expenditure.

VI. (*) STEM Challenge Award

To accept the 2016 National STEM Video Game Challenge for High School South in the amount of \$2,000. This prize is thanks to the Open Platform Team High School Prize Category winner Mingze Shi for his game, Radiant, that he made with two teammates. The CC recommends acceptance of the grant.

VII. (*) Disposal of Instructional Materials

To approve the disposal of the following items in accordance with R7300.1:

- 744 books from Dutch Neck Elementary School
- 23 books from Millstone River Elementary School
- 256 books from Town Center Elementary School
- 330 books and 200 VHS tapes from Village Elementary School
- 231 books from Community Middle School

All items meet one or more of the below criteria:

- i. Is so worn and/or damaged as to preclude effective use and economical repair or restoration.
- ii. Is so outdated as to no longer serve as worthy instructional tools.
- iii. Violates Federal, State, or district affirmative action standards for nondiscriminatory materials, pursuant to Policy No. 2260.
- iv. Although still useful, has been superseded by superior replacement materials.

The CC recommends approval of the disposal.

VIII. (*) Professional Development Consultant

To approve Innovative Designs for Education (IDE) to provide an additional consultant at the February 17, 2017 workshop at a total cost of \$1,355.00.

The CC recommends approval of the additional consultant.

IX. (*) Overnight Field Trips

High School North

- a. Science Olympiad to MIT in Cambridge, Massachusetts, from January 20, 2017, to January 21, 2017. The cost of the trip is approximately \$150 per student.
- b. Science Olympiad to Wright State University in Dayton, Ohio, from May 18 2017, to May 20, 2017. The cost of the trip is approximately \$800 per student.

The CC recommends approval of the field trips.

Next Meeting Date: Wednesday, January 18, 2017

Future Topics

Program Review Updates

2017 Curriculum Committee meeting dates