

**SCHOOL DISTRICT OF SOUTH ORANGE AND MAPLEWOOD  
PUBLIC BOARD MEETING  
August 22, 2016**

**FOR ACTION**

**RESOLUTION NUMBER:**           **3446 A-K**

**SUBJECT:**                            Approval of Revised Science Curriculum 6-8  
Approval of Revised Science Courses 9-12  
Approval of New AP Computer Science Principles

**BE IT RESOLVED, THAT**           The Board is being asked to adopt the following  
Revisions/New Course for 2016 – 2017

3446A	Science Curriculum 6-8
3446B	Astronomy
3446C	Biology
3446D	Chemistry
3446E	Forensic Science
3446F	Physics
3446G	AP Biology
3446H	AP Chemistry
3446I	AP Environmental Science
3446J	AP Physics
3446K	*New AP Computer Science Principles (CSP)

**Background Information**

These courses have been revised to align with the *Next Generation Science Standards* as well as the *NGSS Model Curriculum Units* and are being brought to the Board for implementation for 2016 – 2017.

\*This is full -year, rigorous, entry level course that Introduces high school students to the foundations of modern computing. The components of the course offerings are aligned to the AP Curriculum Framework standards and the AP CSP assessment.