ESTABLISH A SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS PROGRAM
AT WADSWORTH ELEMENTARY SCHOOL

THE CHIEF EXECUTIVE OFFICER RECOMMENDS:
That the Board approve the establishment of a Science, Technology, Engineering, and Mathematics
program at Wadsworth Elementary school.

Description: Effective July 1, 2013, Wadsworth Elementary will begin implementation of a STEM based
educational approach focusing on grades 6-8.

CURRICULUM: The STEM program will provide engaging learning environments to develop life-long
learners and 21st century global citizens. The STEM program will provide students with a challenging,
integrated curriculum that focuses on cultivating problem solving capabilities grounded in evidence-based
reasoning. Wadsworth Elementary will provide students with a strong foundation in math, science,
technology and early engineering based education beginning at the kindergarten level culminating with
entry into the STEM program for grades 6 - 8.

LSC Review: Not applicable

PERSONNEL IMPLICATIONS: A total of 7 teaching positions will be closed at the end of the 2013-14
school year. Educational support personnel positions will not be affected. Seven new teaching positions
programmed as STEM teacher-in-training positions will be opened for the 2014-15 school year and filled
through the Board’s job posting procedures.

FINANCIAL: $376,000 for Department of Magnet, Gifted, and Talented to fund start up supplies and
equipment as well as 2 supplemental teaching positions beginning in the fall of 2013.
Approved for Consideration:

Annette D. Gurley
Chief Officer of Teaching and Learning

Approved:

Barbara Byrd-Bennett
Chief Executive Officer

Approved as to legal form:

James L. Bebly
General Counsel