## APPROVE THE ESTABLISHMENT AND OPENING OF A NEW SCIENCE, TECHNOLOGY, ENGINEERING AND MATH (STEM) ELEMENTARY MAGNET SCHOOL TO BE KNOWN AS STEM MAGNET ACADEMY

## THE CHIEF EXECUTIVE OFFICER RECOMMENDS:

That the Board approve the establishment and opening of a new Science, Technology, Engineering and Math (STEM) elementary magnet school to be known as STEM Magnet Academy. STEM Magnet Academy will be located at 1522 W. Fillmore Street.

A formal school name shall be assigned by the Board prior to July 1, 2011 in accordance with the procedures identified for the naming of new schools in the Board's Policy on Naming and Re-Naming Schools (Board Report 03-0326-PO4).

A Community Meeting was held on January 11, 2011, at St. Ignatius College Prep located at 1076 West Roosevelt Road at 6:00 p.m.

**Description:** Effective September 1, 2011, STEM Magnet Academy will open as a STEM magnet school with an emphasis on globalization. The school will serve approximately 540 students with grades K-8. The school will serve grades K-3 in September 2011 and a grade will be added each year thereafter until the school serves grades K-8.

**Enrollment:** A special magnet application process will be held in spring 2011 for kindergarten, first, second, and third grade seats at the school, and all grades will be considered entry-level grades for the opening year. In the event that the number of eligible applicants exceeds the school's enrollment capacity, applicants shall be randomly selected by computerized lottery, in accordance with the Board's Magnet and Selective Enrollment Schools and Programs Policy and guidelines. Beginning with the 2011-2012 school year, STEM Magnet Academy shall enroll students based on a citywide application process in accordance with the Board's Magnet and Selective Enrollment Schools and Programs Policy, 10-1117-PO1, and guidelines.

Attendance Boundaries: No attendance boundaries will be established for this magnet school.

**Curriculum:** The teaching and learning approach of STEM Magnet Academy will be a fully integrated STEM experience, where students solve global problems that require multiple subject integration. In addition, students will explore current global issues through a multiple discipline approach and receive instruction in a world language.

**Academic Calendar:** At inception, STEM Magnet Academy will follow the Chicago Public Schools' standard 10-month academic calendar from August to June. Teachers may be required to commit to training as a condition of appointment and may be asked to volunteer for professional development and other activities outside of the academic calendar as a condition of appointment.

**School Day:** At inception, STEM Magnet Academy will employ an open campus model with a minimum teacher school day of 8:30 a.m. to 3:30 p.m. school day. Teachers will commit to after-school training and activities with students, staff and community as a condition of appointment. Students' standard school day will be from 9:00 a.m. to 3:30 p.m. After-school programming may be established to provide tutoring, instructional activities, enrichment activities and/or social center activities to students.

**Governance**: Initially, STEM Magnet Academy will establish a transitional advisory body. A Local School Council with voting boundaries will be established in a timely manner pursuant to 105 ILCS 5/34-2.1c.

**Personnel Implications**: STEM Magnet Academy will be staffed in accordance with Board staffing formulas for all positions. Unique teacher training, professional development, skills, abilities, proficiencies, experience and qualifications will apply to all teacher positions and may be required for educational support personnel. Teaching positions will be programmed as STEM magnet teachers in training positions. Upon completion of training requirements, teacher positions will be coded as STEM magnet teachers.

**Financial:** The financial implications will be addressed during the development of the 2011-2012 fiscal year budget. Transportation will be provided in accordance with the Board's Magnet and Selective Enrollment Schools and Programs Policy.

## 11-0126-EX3 FINAL

Approved for Consideration:

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Officer of Academic Enhancement

O.W.

Within Appropriation:

Diane Eerguson

Chief Financial Officer

Approved:

Terry Mazany

Chief Executive Officer

Approved as to legal form:

3.500

Patrick Rocks General Counsel