## AUTHORIZE CHANGE TO THE EDUCATIONAL FOCUS AT DUNNE TECHNOLOGY ACADEMY

## THE CHIEF EXECUTIVE OFFICER RECOMMENDS:

That the Board authorizes a change to the educational focus at Dunne Technology Academy ("Dunne") located at 10845 S. Union Avenue Chicago, Illinois from a technology academy to a Science, Technology, Engineering, and Mathematics (STEM) focused school, effective July 1, 2015.

Two community meetings were held about the STEM educational focus in conjunction with the Public Building Commission on November 10, 2014 and January 27, 2015 at Allen Metropolitan CME Church at 10946 S. Lowe Avenue Chicago, Illinois.

**DESCRIPTION:** Effective July 1, 2015, Dunne Technology Academy will implement a STEM-focused educational model across grades K-8<sup>th</sup>. Dunne will remain a magnet cluster school and will continue to have an attendance boundary.

## Curriculum:

An interdisciplinary education incorporating science, technology, engineering and mathematics will be provided to Dunne students. Each grade level will participate in learning experiences where students are given authentic, real world questions or problems that they explore while working through their content lessons. Dunne will provide students with a strong foundation in math, science, technology, and early engineering based education from kindergarten through 8<sup>th</sup> Grade to prepare students to meet the demands of a challenging academic program for high school, college, and the 21st century workplace.

## **Enrollment:**

Students residing within the attendance boundary are entitled to enrollment within the school. If all available seats are not filled by students residing within the attendance boundary, students living outside of the attendance area may apply for magnet cluster seats through the guidelines set forth in the Office of Access and Enrollment's Options for Knowledge Guide.

LSC Review: Not applicable

**Personnel Implications:** Dunne will be staffed in accordance with Board staffing requirements. All teachers must become STEM-in-Training teachers and commit to training and professional development program. As a STEM-in-Training teacher, teachers will commit to participate in designated teacher training and professional development to develop and implement STEM-focused instructional practices. Educational support personnel may be required to commit to designated professional development and have certain identified skills, abilities, proficiencies and experience.

**Financial Implications:** The Department of STEM & Strategic Initiatives will request additional funding of approximately \$538,000 during the FY16 budget process. Funds will be used for equipment, materials, professional development, and two supplemental coach/teacher positions. Estimated ongoing costs of \$265,000 will be contingent upon future budget appropriation and approval.

**Approved for Consideration:** 

Approved:

Aarti Dhupelia

Chief Officer, College and Career Success

**Chief Executive Officer** 

Approved as to legal form:

James Bebley

James Bebley

Gen ral Counsel