

Proposal Abstract

The Syracuse City School District proposes to implement a comprehensive plan that would progressively integrate instructional technology into inclusive classrooms and school libraries at Delaware Elementary (a PLA school), Frazer K-8 (a school in the restructuring—advanced—comprehensive category) and Ihsan School of Excellence (a nonpublic school). This plan relies on collaboration among and between regular and special education teachers and library media specialists, and includes sustained professional development to increase the skills and effectiveness of teachers and school librarians in the use of instructional technology in order to meet the goals of the New York State Board of Regents' Reform Agenda.

The goals and objectives of the SMART Inclusion project at Delaware, Frazer and Ihsan may be paraphrased as follows:

GOAL 1: Improve academic performance in achieving mastery of NYS and Common Core Learning Standards to meet goals of the NYS Board of Regents' Reform Agenda.

Objective 1a: Students will demonstrate increased levels of motivation, participation and engagement.

Objective 1b: Students will demonstrate an increasing proficiency in NYS and Common Core State Standards. **Objective 1c:** Students will have established ePortfolios containing multiple artifacts that demonstrate growth in the core areas of ELA, math, science and/or social studies.

Objective 1d: Students will demonstrate increased capacity to access, generate, process and transfer information using appropriate technologies, and will apply technology knowledge accordingly.

GOAL 2: Increase and enhance the use of instructional technology in collaborative projects among classrooms and library media centers to meet goals of the NYS Board of Regents' Reform Agenda.

Objective 2a: Instructional specialists will have provided at least 100 hours of high-quality professional development and coaching to teachers and library media specialists on a wide variety of technology-related topics. **Objective 2b:** At least 50% of teachers will participate in at least one professional development offering, and at least 25% of teachers will have participated in a minimum of 15 hours of the professional development offered. **Objective 2c:** Teachers and LMSs will demonstrate significant and meaningful integration of technology into day-to-day instructional practice. **Objective 2d:** Teachers and LMSs in each school will collaborate to develop lessons and units that optimize the use of technology to access and present digital, standards-based content. **Objective 2e:** Teachers and LMSs will express satisfaction with professional development, coaching and technical support. **Objective 2f:** Teachers and LMSs will demonstrate increased proficiency in using technology to enhance instruction and pedagogy.

Over the course of the next three school years, the SCSD will install and expand upon use of SMART Boards and laptop computers in inclusive classrooms, and will provide professional development and ongoing coaching and support to ensure that regular and special education teacher teams use such technology optimally and appropriately to support achievement of NYS and Common Core Standards. Each year, this project will target at least 60 teachers, and will likely impact as many as 1,338 students in grades preK through 8.