

**2012-2015 Learning Technology Grant Program
Abstract
(Abstracts are submitted by the LTG award winners)**

The ***Tech for Success Program III*** will enable three Bronx schools to again join forces to improve student achievement/graduation rates and to prepare students for college and career. All program activities have the goal of improving student academic performance in achieving mastery of the New York State Learning Standards, including Common Core. Our model will enable all teachers to align their teaching to the Common Core standards and to effectively integrate technology into their classrooms. This will be accomplished through the following activities: professional development on technology integration and Common Core Learning Standards, the infusion of successful models that increase student academic achievement and the effective integration of instructional technology into classrooms and libraries.

The three schools are Dewitt Clinton High School, a school in Restructuring (advanced) Phase Comprehensive, Preston High School, a Catholic high school for girls, and Information and Network Technology (IN-Tech) Academy, a federal Magnet school for Technology which serves grades six through twelve. The three schools have partnered since 2006 and have a strong partnership. Since the three schools have varying degrees of need, the program will be differentiated and will involve teachers of all content areas. ***The Tech for Success Program III*** program will provide high quality professional development to help teachers and librarians to align their content to the Common Core Learning Standards (CCLS), integrate technology and improve their video literacy.

All three schools have populations of students who struggle with making adequate yearly progress. Through the ***Tech for Success Program III*** students' needs will be targeted and teachers will learn to develop effective strategies for moving all students. At DeWitt Clinton and IN-Tech, this will take place during professional development sessions with the assistance of an educational consultant from AUSSIE. He will work with teachers to deepen their understanding of the CCLS, to effectively integrate various existing and new technology and to infuse successful models including: virtual learning environments, and mobile devices and hand-held technology to enhance student learning. AUSSIE – DSS (Digital School Solutions) has a 20 year history of commitment to raising student achievement through effective teaching practices. In 2011, they became the lead support for CCLS to the central offices NYCDOE by developing training materials and workshops. Preston High School will focus its technology integration efforts into all classrooms and its library media center by training teachers on how to infuse video productions into student assignments and to enhance their presentation skills.

Each participating school will create their own path to alignment with the Common Core Learning Standards in the ***Tech for Success Program III***. By creating a collaborative website of "Common Core Accomplishments," all three school schools will share customized professional development materials, data-driven lesson strategies as well as fully developed units of study and portfolios of student work.