

**2012-2015 Learning Technology Grant Program  
Abstract**

**(Abstracts are submitted by the LTG award winners)**

George Gershwin Junior High School 166 has 521 students in grades 6-8 and with its non public school partner, St. Therese Catholic Academy (Grades 6-8), will implement technology-rich blended academic programs in English Language Arts, Mathematics, and other core required subjects including AP and Honors, to all students in grades six through eight. JHS166 will focus on a combination of research-based instructional strategies and instructional resources that have proven to support academic gains on the NYSTP in the areas of ELA and Mathematics. We will help students develop higher order skills and function effectively in the world beyond the classroom.

To promote the use and integration of technology into the curriculum, proposed activities will include the purchase of concurrent licenses of *GradPoint*, an online curriculum-based program, to raise student achievement by offering a blended approach to required coursework and *iLit*, a core reading program for struggling readers that is designed to meet the national crisis of students who cannot read at the appropriate grade level and who, by the time they reach high school, are dropping out, checking out, or acting out. The programs can be used for remediation or the accrual of course credits.

The online program will also support the schools' goal of increasing students' knowledge and achievement in the areas of English Language Arts and Mathematics. Core teachers will participate in professional development activities on the use of online programs, interpreting data to drive instruction, and the use of technology integration techniques to increase students' achievement, motivation, and connection to school and future.