

## **Proposal Abstract**

The Proposal Abstract is an opportunity for the applicant to provide a comprehensive description of activities that will be used to achieve the goals of the project. The response must be clear, specific and adhere to the required structure of the questions.

Provide a one page description of your proposal's activities in relation to integrating instructional technology into learning opportunities to improve student achievement. These activities must include the New York State Learning Standards (including Common Core), and indicate how they are aligned with the goals of the Board of Regents Reform Agenda. Projects may occur in the classroom, the library media center, or both. Please include the project's purpose/objectives, grade levels targeted, intended results in terms of teachers' professional development and student learning opportunities.

Should you be awarded a Learning Technology Grant, the abstract and contact information will be posted on the New York State Education Department's website.

The achievement of College and Career Readiness can best be accomplished in creative rigorous learning environments, which motivate and challenge students to be self-directed learners of the essential skills and dispositions necessary for future success. The Learning Technology Grant will allow the Poughkeepsie City School District to embark upon a journey toward highly qualified teachers proficient in the Teaching Standards who will mentor students in their achievement of 21<sup>st</sup> Century Skills as defined by the Common Core Learning Standards.

The first goal will be to improve accessibility and the effective use of technology in the classroom to improve instruction, assist in differentiation and remediation, and to facilitate assessment of acquired skills. During this first phase, professional development will be provided to support teachers and help them to meet their identified needs for increased understanding of 21<sup>st</sup> Century Skills and skills in the use of technology in the classroom.

The PCSD will continue to focus on the achievement and demonstration by the students of Commencement Level Skills, as defined by the Common Core Learning Standards. It will also include an understanding of career Academies through the development of a career plan. An electronic portfolio created in grade 6 and added to through graduation will become a representative demonstration of the students' skill acquisition. Student Electronic Portfolio components and activities based on the Common Core Standards will be developed as part of the PCSD Summer Curriculum Writing Institute.

Grade six teachers, in the 2012-2013 school years, will begin to develop electronic portfolios with their students. Throughout the remainder of the student's secondary education, the portfolio will be a repository for specific pieces of student work, information on Career Academies courses, and the development of a ten-year plan to achieve their career goal. This process will remain in place each year as students enter grade 6. Professional Development will be developed and continuously revised to meet the instructional needs of teachers so that they are empowered to deliver and differentiate instruction to the best of their ability.