

**State Department of Education
165 Capitol Avenue
Hartford, Connecticut 06106**

Title II (Part D) Education Technology

State Allocation: \$ 4,823,000

Grant Period: Fall 2009 to 2011

Federal Goals (specific to this grant):

- By 2013-14, all students will reach high standards, at a minimum attaining proficiency or better in reading and mathematics.
- All limited English proficient students will become proficient in English and reach high academic standards, at a minimum attaining proficiency or better in reading and mathematics.
- By 2005-06, all students will be taught by highly qualified teachers.
- All students will be educated in learning environments that are safe, drug-free and conducive to learning.
- All students will graduate from high school with the skills necessary to be successful in the 21st century.

Use of Funds Per Federal Guidelines:

The principal goal of the Education Technology Program is to improve student achievement through the use of technology in elementary and secondary schools. Additional goals include helping all students become technologically literate **by the end of the eighth grade** and, through the integration of technology with both teacher training and curriculum development, establishing research-based instructional methods that can be widely implemented. The ARRA does not impose new program elements or other requirements on the program.

State Board of Education Goals:

- High quality preschool education for all.
- High academic achievement for all students in reading, writing, mathematics, and science.
- High school reform, so all students graduate and are prepared for lifelong learning and careers in a competitive, global economy.

State Department of Education's Recommendations for Use of Funds:

Expanded Learning Time

- Provide access to/participation in electronic networks for materials, training and communication for online learning for both students and staff;
- Provide distance learning opportunities for students.

Professional Development/Technical Assistance

- Develop lessons/curriculum that integrate 21st century skills and add value to the curriculum (based on data – closing the achievement gap, specific content areas, skills, to promote literacy across the curriculum, etc.);
- Provide high-quality professional development for all teachers, administrators, paraprofessionals and other staff:
 - to embed education technology into the instructional process focused on achievement gaps or weaknesses in content and skills that are identified by state assessments;
 - that allows collaboration, collegial conversation and classroom lesson modeling, which relate to the improvement of student performance; and
 - to integrate technology to enhance instruction, student learning and the use of technology to assist with differentiation of instruction.
- Develop grade-level technology literacy assessment tool;
- Enhance/expand data management system.

Increased Capacity

- Use technology to teach ESL; provide access to multilingual picture dictionaries, native language equivalents for English vocabulary, electronic correspondence with students abroad and research via the Internet;
- Provide software to promote listening and speaking skills, comprehension and writing skills development;
- Expand student information systems to include on-line Student Success Plans; and
- Increase bandwidth in districts.

District Services to Students and Families

- Provide laptops for homework and teacher/parent communications;
- Develop parent programs for utilizing technology to academically support their students.

Application Process:

- Additional information will be forthcoming based upon federal requirements.

Evaluation and Reporting Requirement:

- Additional information will be forthcoming based upon federal requirements.

Contact Person: Karen Kaplan 860-713-6781 or karen.kaplan@ct.gov