



Technology Initiatives Fact Sheet



Alabama Connecting Classrooms, Educators, & Students Statewide (ACCESS)

ACCESS is a statewide distance learning initiative that uses technology to deliver free, high-quality multimedia courses to students in Grades 8-12 across the state of Alabama, regardless of where they attend school. This program provides access to high-quality instruction by certified and highly-qualified teachers; a statewide network infrastructure that delivers quality learning opportunities through quality of service delivery; cutting edge technology and additional multimedia and tools to enable teachers to enhance instruction; and a wide range of courses that are available to relatively few Alabama students today. Course offerings include basic core courses, advanced and honors courses, Advanced Placement (AP) courses, dual credit courses, electives, and remediation and supplemental resources. These courses are taught via the Web, interactive videoconferencing, and a unique blended approach that seeks to address the individual learning styles of all students.



ACCESS website: <http://accessdl.state.al.us>

Alabama Educational Technology Conference (AETC)

AETC is a state technology conference dedicated to the professional development of educators. The conference features nationally-known and home-grown experts that deliver presentations and hands-on workshops on current topics in the use of instructional technology. Additionally, the conference hosts one of the largest vendor shows in Alabama featuring state-of-the-art hardware and software for education.



AETC website: <http://alex.state.al.us/aetc>

Alabama Learning Exchange (ALEX)

ALEX is the free, state educational Web portal designed to provide the best, high-quality resources and one-stop shopping for Alabama's teachers, principals, parents, and students. Over 38,000 Web-based interactives and panel-reviewed Alabama Teacher lesson plans linked to Alabama's official Courses of Study are available for all teachers to use in their classrooms immediately. This award-winning Web portal contains a wealth of additional resources to enhance learning in every content area—all digital, all online, all completely Alabama's.



ALEX website: <http://alex.state.al.us>

Technology in Motion (TiM)

Technology in Motion (TiM) is a statewide initiative that provides high-quality technology integration professional development for all K-12 public schools. This program serves every teacher and administrator across the state through continuous school-based, hands-on professional development opportunities. Our TiM curriculum specialists provide on-going support that enhances teachers' professional growth in effective teaching practices, the creation of technology-rich learning environments, and project-based learning.



TiM website: <http://technologyinmotion.alsde.edu>

eLearning Alabama

eLearning Alabama is Alabama's implementation of the e-Learning for Educators Initiative, a project initially funded through a federal Ready to Teach grant and multi-state collaboration between nine state education agencies and associated public broadcast stations. eLearning Alabama partners are Alabama Department of Education (Technology in Motion/ACCESS) and Alabama Public Television. eLearning uses a Web-based model to provide effective professional development that leads to gains in teachers' content knowledge, improvements in their teaching practices, and increases in the achievement of their students.



eLearning website: <http://elearning.alsde.edu>

Ms. Earlene Patton, Coordinator
50 N. Ripley Street
5351 Gordon Persons Bldg.
Montgomery, AL 36130
334-242-9594
334-353-5886 F



Technology Initiatives Fact Sheet



APTPLUS

Alabama Public Television offers every school and teacher in the state FREE access to APTPLUS, an online, multimedia resource of K-12 core curriculum content and professional development through video-on-demand. Teachers and school administrators also can enroll in a password-protected section of the service, which is supported by 100% of Alabama's school districts, at www.APTPLUS.org.



Alabama Virtual Library (AVL)

The Alabama Virtual Library provides all students, teachers, and citizens in the State of Alabama with online access to essential library and information resources. It is primarily a group of online databases that have magazine, journal, and newspaper articles for research. Through the AVL, an equitable core of information sources are available to every student and citizen in Alabama, raising the level of excellence in schools and communities across the state.

AVL website: www.avl.lib.al.us



Alabama Library Media Online (ALMO)

The Alabama Department of Education advocates exemplary school librarians and library media programs in public schools in Alabama to ensure that students, faculty, and staff have access "to information that is appropriate to student development and features diversity in perspective, format, and interest" (Literacy Partners, 1999, p. 3). This website has been developed to provide librarians throughout the state with valuable resources needed as a School Librarian and a resource for questions on library issues.

ALMO website: <http://alex.state.al.us/libmedia>



Intel Teach®

Intel Teach® is a proven, worldwide professional development program that helps educators enhance 21st Century learning through the effective use of technology. The program delivers a range of offerings which includes both in person and online instruction and incorporates relevant and useful online tools and resources. The program promotes 21st Century learning skills critical for student success in today's knowledge economy: skills such as digital literacy, problem solving, critical thinking, and collaboration.

Intel Teach® website: <http://www.intel.com/education/teach>



HippoCampus

HippoCampus is a free educational resource provided by ACCESS Distance Learning for teachers to support online, blended, and classroom instruction. Teachers may search across disciplines, link to the NROC-hosted media from within a LMS, or use the tools at the site to customize a version for their own students. HippoCampus allows teachers to:

- Browse the contents of a course, including readings, assignments, and assessments
- Search for multimedia course content using a standard text search
- Create their own HippoCampus site with custom subject and textbook lists, bookmarks, and announcements



Alabama State Technology Plan 2007 – 2012

The Alabama State Technology Plan 2007-2012 was adopted by the State Board of Education on October 12, 2006. As Alabama enters the new millennium, we must integrate new technologies into learning environments wherever students are actively engaged in dynamic, vibrant learning activities with other "learners". It is with this idea in mind that the IMPACT (Indicators for Measuring Progress in Advancing Classroom Technology) document was created. The purpose of the IMPACT document is to make recommendations for all stakeholders' effective use and integration of technology in the classroom and to provide guidelines for the creation of a unified technological infrastructure that supports 21st Century learning. This document can be found on the SDE website at <http://www.alsde.edu/html/sections/documents.asp?section=61&sort=10&footer=sections>.

