

Iowa AEA Online

Educational Resources Funded and Provided by Iowa's Area Education Agencies

"Students learn more and achievement improves when **Content** is challenging, relevant and promotes engaging learning experiences."
 – Iowa Core Curriculum Overview, January 22, 2009



Iowa AEA Online is a statewide collaborative project that provides no-cost access to high-quality, web-based resources for all Iowa students and teachers. These electronic, across-the-curriculum resources allow all schools, regardless of financial or geographic constraints, to offer a "library without walls" that is open 24 hours a day, seven days a week, from any Internet-accessible computer.

Iowa AEA Online is funded by Iowa's Area Education Agencies (AEAs) www.iowaaea.org.

To learn more about these resources and how to access them, contact your building teacher librarian, AEA Media and Technology representative or go to the Iowa AEA Online web site at www.iowaaeaonline.org.

AccuWeather

The AccuWeather Premium Weather Service will enhance your science curriculum for research, projects, presentations and more. In addition, weather information can assist school administrators with decisions made regarding student transportation.

AP Images

AP Images is a research tool that allows learners of all ages to search for photographs, audio clips, graphics and text spanning over 160 years of history. The content is primary source and is provided by The Associated Press®.

Atomic Learning

Atomic Learning provides web-based software training and curriculum resources for more than 110 applications students and educators use every day. Atomic Learning provides over 40,000 short, easy-to-understand tutorial movies and a library of curriculum resources that can be used as an integral part of a professional development program, a valuable curriculum supplement, and an anytime/anywhere software training resource. **New for 2009-2010** – Assistive Technology Collection focused on helping educators, students and parents use and apply assistive technology.

DE streaming

DE streaming is a web-based digital video delivery system from Discovery Education which provides over 9,000 videos segmented into over 70,000 content-specific video clips. The video is available for streaming and downloading. In addition, Iowa AEAs are cooperatively licensing additional digital content, which will also be seamlessly delivered through the DE streaming interface. **New for 2009-2010** – games, skill builders, math tutorials and more.

EBSCO

EBSCO is the largest school subscription agency of full-text periodicals, newspapers and reference tools for elementary,

middle and high school students. These resources provide excellent coverage of science, health, multicultural issues, music, politics, history, geography, etc. Lexile reading levels are identified for magazine articles. Teachers have access to over 500 education journals covering information on everything from children's health and development to cutting-edge pedagogical theory and practice.

NEW New for 2009-2010 iCLIPART For Schools

iCLIPART For Schools is a collection of more than 7.8 million royalty-free photos, clipart, fonts, animations and sounds that teachers and students can use in multimedia presentations, Inspiration diagrams, school web sites, worksheets, newsletters, posters, signs and more. iCLIPART is new this year and will be adding additional content throughout the year including high-resolution photos, animation and HD video backgrounds for video titling.

NEW New for 2009-2010 LEARN360

Learn360 is a web-based digital delivery system for streaming and downloading full videos, video clips, images, audio, digital files and podcasts. Producers include National Geographic, PBS, Sunburst and more. Iowa

AEAs will license additional digital content, which will also be delivered through the the Learn360 interface.

SIRS Issues Researcher

SIRS Issues Researcher provides relevant information to encourage dialogue and critical thinking about the major issues of today's society. **New for 2009-2010** – This newly enhanced SIRS Researcher provides expanded issues coverage, new and enhanced search, research and instructional tools.

World Book Web

The World Book Web is a suite of online research tools that delivers the information students need, including encyclopedia articles, primary source collections, educator tools, student activities, pictures, audio, and video, complemented by current periodicals and related web sites. Encyclopedias include: World Book Kids (K-4), World Book Online Reference Center (4-12), World Book Advanced (7-College). **New for 2009-2010** – French and Spanish encyclopedia, World Book Discover for differentiated instruction, and three new World Book Digital Libraries – Living Green, Early Peoples and Invention & Discoveries.