



ADE Free Technology Resources for Schools 2013-2014

Clickable links at <http://ccssarkansas.pbworks.com>

Any Arkansas citizen can use the Traveler portal at: www.library.arkansas.gov/traveler

Arkansas Traveler Student Resources – Elementary & Middle School

[Early World of Learning](#) (World Book)

[Kids Search](#) (EBSCO) Searches of Middle Search Plus, Primary Search, Newspaper

Source, TOPICSearch, EBSCO Animals, & Funk & Wagnall's New World Encyclopedia together

[Middle Search](#) (EBSCO)

[Primary Search](#) (EBSCO)

[Searchasaurus](#) (EBSCO) Access to Middle Search Plus, Primary Search, Encyclopedia of Animals, a general dictionary and encyclopedia in a single search

[TOPICsearch](#) (EBSCO)

[World Book Kids](#)

[World Book Student](#)

[NoveList K-8](#) A fiction database that contains enhanced subject access for over 70,000 fiction titles aimed at the elementary and middle school students with full-text reviews. *Must enter from Traveler portal only.*

Arkansas Traveler Student Resources - Junior High and Up

[African-American Experience](#) (ABC-Clio)

[American Indian Experience](#) (ABC-Clio)

[Latino-American Experience](#) (ABC-Clio)

[Discovering Collection](#) (Gale)

[MAS Ultra School Edition](#) (EBSCO) Magazines and reference materials

[Middle Search](#) (EBSCO)

[Student Research Center](#) (EBSCO) Simultaneous searching of Middle Search Plus,

MAS Ultra School Edition, Newspaper Source, TOPICSearch and Health Source – Consumer Edition

[TOPICsearch](#) (EBSCO)

[World Book Advanced](#)

[NoveList K-8](#) A fiction database that contains enhanced subject access for over 70,000 fiction titles aimed at the elementary and middle school students with full-text reviews. *Must enter from Traveler portal only.*

[English Language Learning Reference Center](#) Multi-purpose information resource for middle/high school students new to the English language, covers Science, History, Civics, Life Skills and Literature – and is written in an age appropriate interest level, using vocabulary and simplified structure helpful to non-native speakers

[eBook Collections](#) Link to 159 titles plus an additional 21 sets of multi-volume reference books

Arkansas History

[Encyclopedia of Arkansas History and Culture](#), a free, authoritative source of information about the rich history, geography, and culture of Arkansas. **Mobile access:** <http://m.encyclopediaofarkansas.net>

[Arkansas History Hub](#), lesson plans and tools for teaching Arkansas History.

Britannica Resources for Implementing CCSS

These are not on the Traveler Portal and must be accessed directly from their Web sites.

This set of resources may require a password for home use. Most school librarians have this information. If your school does not, please email Edsupport@eb.com.

1. Image Quest: <http://quest.eb.com/> Almost 3 million rights-cleared images, downloadable and automatically cited.
2. SmartMath <http://smartmath.eb.com> : Adaptive Math Practice for grades K-8 with 81 math topics to choose from in an engaging game-like interface with a built in rewards system.
3. [Pathways Science](#): 100 Online Lessons, each covering a commonly held misconception, interactive approach to the Scientific Method, supports NGSS, valuable STEM resource, printable teacher materials.
4. Britannica School <http://school.eb.com/>: Thousands of articles, downloadable videos, online lessons correlated to CCSS, STEM resources, journal and magazine articles.
5. Britannica e-Books <http://ebooks.eb.com> : A collection of non-fiction e-Book titles available online or to download.

Interactive Online Learning

[PENDA](#), an engaging way to learn science and math for grades 4-10. It will be set up in a similar way as Arkansas Digital Sandbox. Email jbalzano@pendalearning.com to get a free training account and directions on how to set up your class to use it.

[ExploreLearning Gizmos](#) – highly, interactive online simulations that help students develop a true understanding of mathematical topics and the “how” and “whys” behind them. With Gizmos, students don’t just read or listen and watch, they learn by manipulating key variables and working with multiple visual representations. Gizmos, designed to supplement your existing curriculum, are correlated to state curriculum standards, the Common Core standards, and over 300 textbooks, making them easy to integrate into your instructional program. They are now available free to all **Algebra I** teachers in Arkansas. To receive your account, send your name, school and district to Arkansas@explorellearning.com.

[SAS Curriculum Pathways](#): Multimedia online lessons for grades 6-12 in math, science, social studies, Spanish and English language arts, aligned to CCSS and Arkansas Frameworks.

Digital Learning Environments

[Arkansas Digital Sandbox](#) connects technology and curriculum in a safe and secure social networking environment. It is a way to collaborate, store, and share multi-media in a closed, social learning network. All students and educators in Arkansas have an Arkansas Digital Sandbox Account.

[Arkansas Moodle](#), professional development targeted to the big shifts in Common Core, asynchronous online courses with virtual learning groups. Specific courses to be announced.

[Arkansas IDEAS](#), equitable access to high-quality, online professional development for all licensed educators in Arkansas. [Catalog](#) of over 800 free online PD courses for 2012-13

[Common Core Arkansas](#), Common Core Institutes and sessions, including videos and supporting materials.

[PBS Teacherline](#), a wide array of professional development online courses for PreK-12 educators

[Arkansas iTunes U](#), a library of educational content for educators and students