

## SIPDC Staff Picks - Websites for Adult Education

### Math

**Aplus Math** – create worksheets and drills, play interactive games for addition, subtraction, multiplication, division, decimals, fractions, algebra, and order of operations. <http://www.aplusmath.com>

**PurpleMath** – practical algebra lessons with practical tips, hints, and examples. It also points out common mistakes. <http://www.purplemath.com/modules>

**Gameaquarium** – online games in all different areas of mathematics. <http://www.gameaquarium.com/math.htm>

**Cool Math** – basic arithmetic to pre-algebra to algebra with games, lessons, colorful graphics, and puzzlers. <http://www.coolmath.com>

**Math Forum** – resource for many other sites as well as a location for in-depth information about higher math concepts and history of math. <http://mathforum.org/library/>

### Reading & Writing

**Grammar** – site for teachers and students includes: terms, exercises, printable handouts, and tips and rules. <http://chompchomp.com>

**Funbrain** - designed for K-8 fun grammar activities (written for the age groups indicated but applicable for young adults who like their lessons to be in a fun, game-oriented format). [www.funbrain.com](http://www.funbrain.com)

**PIZZAZ! People Interested in Zippy and Zany Zcribbling** - dedicated to providing simple creative writing and oral storytelling activities with COPY ABLE handouts for use with students of all ages. While designed for beginning to advanced level ESL students, it is also an excellent website for all adult education students and teachers. Permission is given to use these resources for in-class, nonprofit use only. Sections with lesson plans and activities (all copy able!) include Poetry, Fiction, Bag of Tricks, and Additional Teacher Resources. <http://darkwing.uoregon.edu/~leslieob/pizzaz.html>

## **Social Studies**

**Constitution Study Guide** – written for adult GED students in Illinois, who will be required to take a Constitution test prepared by the State of Illinois. This website presents information about the Declaration of Independence, the United States Constitution, the Illinois Constitution, and the U.S. flag. The GED Constitution test includes questions about all of these documents.

<http://www.southwestern.cc.il.us/adultbasiced/constitution/index.htm>

## **Science**

**Exploratorium** - hands-on science activities for the classroom. It includes webcasts, an online magazine, and online activities.

<http://www.exploratorium.edu/explore/handson.html>

## **English as a Second Language**

**See: PIZZAZ! People Interested in Zippy and Zany Zcribbling**

**Dave's ESL Café** - a great place for getting started, with lots of things to do and places to explore. It contains information for teachers and students including ice breakers, group formation, and how to use technology in the classroom.

[www.eslcafe.com](http://www.eslcafe.com)

**ESLgold** – provides thousands of ideas and materials for your classes and students. Whether you're looking for [lesson plans](#), [handouts](#) or new ideas, you've come to the right place. **ESLgold** offers tons of resources for both the ESL and EFL environment. Save hours of preparation time. **ESLgold** is a virtual library of English teaching materials that you can adapt to fit your individual classrooms and students. [www.ESLgold.com](http://www.ESLgold.com)

## **Study Skills**

**Study Guides and Strategies** – very comprehensive site includes such topics as: test taking, learning styles, classroom participation, time management, reading, writing, math, and science. <http://www.studygs.net>