

**GeoMath and GeoLiteracy with ELL Adaptations:
Programs for Grades K-8
Integrating Language Arts, Mathematics and Geography Skills
and Content**



GeoLiteracy and GeoMath are two programs of eighty-five K-8 lessons. Each program integrates the Arizona social studies standard with Arizona's reading and writing or math standards. Each lesson contains assessment instruments that help students practice skills measured by state-mandated reading and writing or mathematics examinations. These lessons have been used successfully in Arizona schools since 2002. GeoLiteracy and GeoMath have received the George F. Cram Award from the National Council for the Social Studies for the Enhancement of Geographic Literacy. **Now** GeoLiteracy has been updated to include complete SIOP-based lesson plans and materials that will assist teachers who have English Language Learners.

Originally funded by Grosvenor Grants from the National Geographic Society Education Foundation, these lessons are currently being used in classrooms nationwide including California, Utah, Illinois, Indiana, Michigan, Nevada, New York, North Carolina, Massachusetts, Oklahoma and Texas.

The Arizona Geographic Alliance will provide:

- Highly trained and energetic presenters that will demonstrate with hands-on activities these lessons that may be used the next day
- Explanation of how lessons teach reading, writing, math and geography standards
- Information on the development of the program and how it was piloted
- Free geography resources -- maps, posters, membership forms, Geo-related opportunities

◆ Fees:

- \$2,000 for an eight hour workshop with break-out sessions for teachers of K-2, 3-5 and 6-8
 - \$1,000 for a eight hour workshop without break-out sessions
 - \$750 for a four hour workshop with no break-out sessions
 - Special arrangements can be made for longer or shorter workshops and those outside metro Phoenix
- ◆ Included in the workshop price is a CD of lessons for each participant.
 - ◆ CDs are for individual use.
 - ◆ Past workshop evaluations can be provided if desired.

To Order Materials without a Workshop Presentation

Each CD ROM is \$30. This price is for individual use.

Site license to use the CD ROM on a school server is \$100 per school. The price includes two CDs.

If you, or your school district, are interested in receiving information about this professional growth opportunity, and/or GeoLiteracy or GeoMath materials, please contact the Arizona Geographic Alliance at 480-965-5361, e-mail GBEkiss@aol.com or cathy.davis@asu.edu or return this form to:

Arizona Geographic Alliance
School of Geographical Sciences
Arizona State University
P O Box 870104
Tempe, AZ 85287-0104



<http://alliance.la.asu.edu/azga/>

Checks or Purchase Orders should be made payable to **Arizona Geographic Alliance**.



**Order Form
GeoLiteracy / GeoMath**

	Cost each	Quantity	Extended
GeoLiteracy (including ELL) CD ROM For individual use	\$ 30		\$
GeoMath CD ROM For individual use	\$ 30		\$
Arizona school GeoLiteracy ELL site license - includes 2 CDs	\$ 100		\$
Arizona school GeoMath site license - includes 2 CDs	\$ 100		\$
8 hour workshop with breakout sessions GeoLiteracy, GeoLiteracy ELL, <u>or</u> GeoMath circle your choice	\$ 2,000		\$
8 hour workshop without breakout sessions GeoLiteracy, GeoLiteracy ELL, <u>or</u> GeoMath circle your choice	\$ 1,000		\$
GeoLiteracy, GeoLiteracy ELL, GeoMath Workshop combination	negotiable		\$
4 hour workshop no breakout sessions GeoLiteracy, GeoLiteracy ELL, <u>or</u> GeoMath circle your choice	\$ 750		\$
<i>Subtotal</i>			\$
8.1% AZ tax for Arizona residents on CD only	(\$2.43 per CD)		\$
Total			\$

Check # _____ Purchase Order _____

Name _____ Position _____

School _____ District _____

Mailing Address _____
street address city state zip code

Shipping Address _____
street address city state zip code

Phone (_____) _____ email _____

Fax (_____) _____

Arizona Geographic Alliance
 Arizona State University
 School of Geographical Sciences
 P O Box 870104
 Tempe, AZ 85287-0104

480-965-5361*480-965-8313 fax
 Contact: Gale Olp Ekiss
 GBekiss@aol.com

If you wish to order a workshop, please answer the following:

Requested dates _____ Grade Levels _____

Number of expected participants _____

More than one school participating? _____

More than one district participating? _____

Contact person _____

Phone or e-mail _____

