

### **Resources for teaching and learning**

Games can be an enjoyable and educational way to review for the APHG exam. Lorrie Etheridge from Glynn Academy High School created a Trivial Pursuit Game where the categories on the board (pie slices) correlate to questions categorized by different AP Human Geography units. PowerPoint Jeopardy review games engage students well. There is a very good Apple© App called iScore5™ app. It was created by a group of expert teachers who collaboratively wrote questions for the app. Many of the teachers writing questions for the app have written questions for past APHG exams. These teachers have written books about AP Human Geography, they go to the AP Reading, they have administrative positions at the AP reading, and they teach teachers.

*Cracking the AP Human Geography Exam* is updated yearly and published by the Princeton Review. This book was originally authored by Jon Moore who is now a Geographer and Assessment Specialist for AP Human Geography at Educational Testing Service. Kaplan's *AP Human Geography Test Prep* (Kelly Swanson) and *AP Human Geography in a Box* are also updated yearly and very good test prep materials. I also use GeoPuzzles in my classroom. The pieces are actually shaped like states (countries). I find, physically manipulating the countries and placing them in the correct location helps students learn the importance of location of places and the role of location in political geography.

There are many resources to help teachers prepare their students for the APHG exam. First, I would advise teachers to become very familiar with the course overview, full course description. In 2000 there was a very informative Journal of Geography\* APHG special issue. Next year another Journal of Geography AP Human Geography special issue will be published. The issue will have articles with explicit details for every unit in AP Human Geography with accompanying ideas for lessons. It will be written by current Test Development Committee Members, former Test Development Committee Members, teachers and university professors who spearheaded the course, as well as other distinguished invitees. Finally, as a boot camp excellent primer for 1<sup>st</sup> year or novice teachers, I recommend the 1 week College Board AP Human Geography Summer Institute training.

## Resources for Teaching and Test Review

AP Course Audit Practice Exam. College Board. Accessed May 25, 2015.

[http://www.collegeboard.com/html/apcourseaudit/practice\\_exams.html](http://www.collegeboard.com/html/apcourseaudit/practice_exams.html)

AP Course Audit. College Board. Accessed May 25, 2015.

<http://www.collegeboard.com/html/apcourseaudit/teacher.html>

AP Human Geography 9th Grade Teachers. Facebook. Accessed May 25, 2015.

<https://www.facebook.com/groups/479055852180041/>

AP Human Geography Course Description. College Board. Accessed May 25, 2015.

<https://secure-media.collegeboard.org/digitalServices/pdf/ap/ap-human-geo-course-description-2015.pdf>

AP Human Geography Course webpage. College Board. Accessed June 24, 2015.

[http://apcentral.collegeboard.com/apc/public/courses/teachers\\_corner/8154.html?excmpid=MTG243-PR-10-cd](http://apcentral.collegeboard.com/apc/public/courses/teachers_corner/8154.html?excmpid=MTG243-PR-10-cd)

AP Human Geography Exam. College Board. Accessed May 25, 2015.

[http://apcentral.collegeboard.com/apc/members/exam/exam\\_information/2004.html](http://apcentral.collegeboard.com/apc/members/exam/exam_information/2004.html)

AP Human Geography Page. College Board. Accessed May 25, 2015.

[http://apcentral.collegeboard.com/apc/members/exam/exam\\_information/2004.html](http://apcentral.collegeboard.com/apc/members/exam/exam_information/2004.html)

AP Human Geography Readers. Facebook. Accessed May 25, 2015.

<https://www.facebook.com/groups/aphgreaders>

AP Human Geography Summer Institutes. College Board. Accessed May 25, 2015.

<http://apcentral.collegeboard.com/InstitutesAndWorkshops>

AP Human Geography Teacher Website. National Council for Geographic Education. Accessed June 10, 2015. <http://www.ncge.org/aphg>

AP Human Geography Teacher's Community. College Board's. Accessed June 10, 2015.

<https://apcommunity.collegeboard.org/web/aphumangeo>

AP Human Geography Workshops and Online Professional Development Opportunities.  
College Board. Accessed May 25, 2015. <http://professionals.collegeboard.com/prof-dev/workshops>

Bednarz, Sarah. "Maps and Spatial-Thinking Skills in the AP Human Geography Classroom."  
College Board. Accessed May 25, 2015.  
[http://apcentral.collegeboard.com/apc/public/courses/teachers\\_corner/151317.html](http://apcentral.collegeboard.com/apc/public/courses/teachers_corner/151317.html)

Bell Ringers. National Council for Geographic Education. Accessed May 25, 2015.  
[https://netforum.avectra.com/eweb/shopping/shopping.aspx?site=test+one&cart=0&shopsearch=BELL&shopsearchCat=Event&utm\\_source=8%2F27%2F14+Newsletter&utm\\_campaign=8%2F27%2F14+blast&utm\\_medium=email](https://netforum.avectra.com/eweb/shopping/shopping.aspx?site=test+one&cart=0&shopsearch=BELL&shopsearchCat=Event&utm_source=8%2F27%2F14+Newsletter&utm_campaign=8%2F27%2F14+blast&utm_medium=email)

College Board Store. Accessed May 25, 2015.  
<https://store.collegeboard.org/sto/catalog.do?category=259&categoryName=AP%AE&secondCategory=285&secondCatName=Human%20Geography>

Copyright and Trademark Request Form Page. College Board. Accessed May 25, 2015.  
<https://www.collegeboard.org/request-form>

CGPGrey. "Gerrymandering Explained". Accessed February 28, 2016.  
<https://www.youtube.com/watch?v=Mky11UJb9AY>

Current Agricultural Geography. Facebook. Accessed May 25, 2015.  
<https://www.facebook.com/groups/318873371531364/>

Current Culture. Facebook. Accessed May 25, 2015.  
<https://www.facebook.com/groups/147632562035589/>

Current Economic Geography. Facebook. Accessed May 25, 2015.  
<https://www.facebook.com/groups/418804358141993/>

Current Geography: Its Nature and Perspectives. Facebook. Accessed May 25, 2015.  
<https://www.facebook.com/groups/104771479665350/>

Current Language Focus. Facebook. Accessed May 25, 2015.  
<https://www.facebook.com/groups/269550686485916/>

Current Population Geography and NCGE. Facebook. Accessed May 25, 2015.

<https://www.facebook.com/groups/CurrentPopulationGeography/>

Current Urban Geography. Facebook. Accessed May 25, 2015.

<https://www.facebook.com/groups/457985710896615/>

Dixon, Seth. Scoop.it. Accessed May 25, 2015. <http://www.scoop.it/t/geography-education?tag=aphg>

Dixon. Seth. Geography Education. Accessed May 25, 2015. <http://geographyeducation.org/>

Education Community. ESRI. Accessed May 25, 2015. <http://edcommunity.esri.com/>

Gapminder. Accessed June 10, 2015. <http://www.gapminder.org/videos/>

Google Earth. Accessed June 10, 2015. <https://www.google.com/earth/>

Great Decisions. Foreign Policy Association. Accessed May 25, 2015.

[http://www.fpa.org/great\\_decisions/?act=gd\\_materials](http://www.fpa.org/great_decisions/?act=gd_materials)

Heffron, Susan G. and Roger M. Downs, eds. *Geography for Life: National Geography Standards*. 2nd ed. Washington, DC: National Council for Geographic Education, 2012.

“National Geography Standards and Skills.” National Geographic. Accessed May 25, 2015.

[http://education.nationalgeographic.com/education/standards/national-geography-standards/?ar\\_a=1](http://education.nationalgeographic.com/education/standards/national-geography-standards/?ar_a=1)

Journal of Geography APHG Special Issue. Volume 99, Issue 3-4, 2000. Accessed May 25, 2015. [http://www.tandfonline.com/toc/rjog20/99/3-4#.UkW\\_6Yaa42s](http://www.tandfonline.com/toc/rjog20/99/3-4#.UkW_6Yaa42s)

National Geographic Website. National Council for Geographic Education. Accessed May 25, 2015. [http://education.nationalgeographic.com/education/ap-human-geography/?ar\\_a=1](http://education.nationalgeographic.com/education/ap-human-geography/?ar_a=1)

The New York Times. “The iPhone Economy”. Accessed February 28, 2015.

[http://www.nytimes.com/interactive/2012/01/20/business/the-iphone-economy.html?\\_r=0](http://www.nytimes.com/interactive/2012/01/20/business/the-iphone-economy.html?_r=0)

Organization of Cartographers for Social Equality. Facebook. Accessed May 25, 2015.

<https://www.facebook.com/groups/578565832206030/>

Population Reference Bureau. Accessed May 25, 2015. <http://www.prb.org>

Pew Research Center. Accessed. June, 24, 2015 <http://pewresearch.org/interactive/>

Sharma, Martha. "Vocabulary Lists for AP Human Geography Units" College Board Teacher's Corner. Accessed June 10, 2015

[http://apcentral.collegeboard.com/apc/members/courses/teachers\\_corner/49389.html](http://apcentral.collegeboard.com/apc/members/courses/teachers_corner/49389.html)

Teacher Corner. College Board. Accessed May 25, 2015.

[http://apcentral.collegeboard.com/apc/public/courses/teachers\\_corner/8154.html](http://apcentral.collegeboard.com/apc/public/courses/teachers_corner/8154.html)

Teacher Resource Page. College Board. Accessed May 25, 2015.

[http://sitesearch.collegeboard.org/?tp=ap&Ind=0&searchType=apresources&q=\\*&searchIn=&q1=Human+Geography|&x1=ap\\_course&courses=Human+Geography&q2=&x2=ap\\_type&q3=&x3=ap\\_resource&m\\_ap\\_sort=relevance](http://sitesearch.collegeboard.org/?tp=ap&Ind=0&searchType=apresources&q=*&searchIn=&q1=Human+Geography|&x1=ap_course&courses=Human+Geography&q2=&x2=ap_type&q3=&x3=ap_resource&m_ap_sort=relevance)

Technology, Entertainment, Design (TED Talks). Accessed June 10, 2015. <http://www.ted.com/>

Test Tube News. Accessed February 28, 2016.

<https://www.youtube.com/watch?v=DTH7Zf8FI0Y>

Top 10 AP Human Geography Resource List by Unit. National Council for Geographic Education. Accessed May 25, 2015. <http://www.ncge.org/aphg-columns>

Webinar Schedule. National Council for Geographic Education. Accessed May 25, 2015.

<http://www.ncge.org/webinar-schedule>

The Week. Accessed June 24, 2015. <http://theweek.com>