Going Global: Transforming Curriculum and Going Beyond
By Andrea Leary, Karen Kodama, and Michele Anciaux Aoki

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Topics
- Getting Started
- Transforming Curriculum & Instruction
- Going Beyond

Going Global: Preparing Our Students for an Interconnected World
(Asia Society 2008)
http://asiasociety.org/education/pgl/goinglobal.htm

“Today’s high school students will graduate into a world vastly different from that of the 20th century. To succeed in this new global age, our students will need a new skill set that goes beyond reading, math, and science to include international knowledge and skills.”

Vivian Stewart, VP Education, Asia Society

Transforming Curriculum & Instruction
- Science
- Mathematics
- English Language Arts
- Social Studies
- Visual and Performing Arts
- Career and Technical Education
- Health and Physical Education
- World Languages

Science
Use science to promote global competence:
- Teach the global history of science
- Address global challenges
- Learn science through international collaborations

12/3/2008
**Mathematics**

Use the world to understand mathematics:

- Math is a global language
- Apply math to explore global issues and collaboration
- Teach the global history of mathematics

**English Language Arts**

Include works from across the globe to:

- Discover universal themes
- Hear the voices of others
- Create a more inclusive classroom by including literature from other cultures
- Connect literature to other curriculum areas
- Write about international themes

**Social Studies**

- Geography – use world geography to develop international knowledge and skills
- History – use an international dimension to teach world history and U.S. history
- Economics – teach an understanding of economic principles with international connections
- Civics/U.S. Government – develop global competence
Visual and Performing Arts

- Internationalize the curriculum:
  - Use the arts to introduce the history and culture of other world regions
  - Honor the cultures students bring to the school through the arts
  - Explore how art is used throughout history to communicate ideas
  - Build connections with artists/craftsmen and cultural institutions

Career and Technical Education

- Provide global knowledge in all careers:
  - Infuse an international dimension in all career clusters
  - Integrate careers into the community
  - Apply technology training worldwide
  - Connect second language learning with work experience

Health and Physical Education

- Develop global perspective:
  - Expand instruction to include international themes
  - Connect folk and international dance to cultural awareness
  - Include team sports popular in other cultures
  - Consider project based learning


World Languages

To achieve greater proficiency…
- Make time: start earlier, keep it continuous
- Engage students: make it meaningful
- Use the language to teach content
- Use technology
- Develop an articulated sequence (K-16)
- Assess proficiency
- Include cultural interactions
- Offer a wider range of languages

Going Global: Preparing Our Students for an Interconnected World
(Aisa Society 2008) pp. 41-44

What is Project Learning for the 21st Century?

- Students working in teams
- Exploring relevant, real world problems, questions, issues and challenges
- Then creating presentations and products to share what they have learned.
- Applies to all students, all grades

Examples of Global Projects

iEARN
(International Education and Resource Network)

www.iearn.org
www.bridgesweb.org

Culminating Projects

Students demonstrate knowledge through research and application:
- International Issues
- Regions of the world
- Global topics
- Problem or project based

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(Aisa Society 2008) p. 53
Service Learning and Technology

- A teaching method where guided or classroom learning is deepened through service to others in a process that provides structured time for reflection on the service experience and demonstration of the skills and knowledge required.


Jigsaw Projects from the Wall

- Share out ideas for projects from all the curriculum areas

Going Beyond

Scaling up:
- District
- State
- Involving Business
- Creating Partnerships

Going Global: Preparing Our Students for an Interconnected World (Asia Society 2008) pp. 69-78

Moving Ahead

What’s one thing you could do to get this moving ahead in your school or district?

For more information, contact:
- Andrea Leary, Consultant, Leary & Associates
  amleary1@msn.com
- Karen Kodama, International Education Administrator, Seattle Public Schools
  kkodama@seattleschools.org
- Michele Anciaux Aoki, World Languages Program Supervisor, O.S.P.I.
  michele.aoki@k12.wa.us