

## **Standards Implementation: Critical Connections and Innovative Practices**

### **Resources**

#### **Curriculum**

Oliva, P. (1997). *The curriculum: Theoretical dimensions*. New York: Longman.

#### **Tools**

##### ***21st Century Skills – Framework for Learning***

Binkley, M., Erstad, O., Herman, J., Raizen, S., & Ripley, M. (with Rumble, M.). (2010). *Defining 21st century skills* (Draft White Paper 1). Melbourne, Australia: Assessment and Teaching of 21st Century Skills. Retrieved April 30, 2010, from <http://www.atc21s.org/home/>

Partnership for 21st Century Skills. (2004). *Milestones for improving learning and education (MILE) guide for 21st century skills*. Tucson, AZ: Author. Retrieved April 30, 2010, from <http://atc21s.org/GetAssets.axd?FilePath=/Assets/Files/6cb2492b-f903-42c4-a408-cc6107a046ab.pdf>

Partnership for 21st Century Skills. (2009). *Framework for 21st century learning*. Tucson, AZ: Author. Retrieved April 30, 2010, from [http://www.p21.org/documents/P21\\_Framework.pdf](http://www.p21.org/documents/P21_Framework.pdf)

##### ***Rigor and Relevance Framework***

Daggett, W. (1991). *Rigor and relevance framework*. New York: International Center for Leadership in Education. Retrieved April 30, 2010, from <http://www.leadered.com/pdf/R&Rframework.pdf>

##### ***Three-Circle Audit Process***

Wiggins, G., & McTighe, J. (2001). *Understanding by design*. New York: Prentice Hall.

##### ***Curriculum Alignment Process***

Learning Point Associates. (n.d.). Curriculum alignment [Website]. Retrieved April 21, 2010, from <http://www.learningpt.org/expertise/schoolimprovement/curriculumAlignment.php>

#### **Practices**

##### ***Tool for Designing Curriculum***

Indiana Department of Education. (2009). *Tools for designing curriculum through mapping and aligning*. Indianapolis, IN: Author. Retrieved April 30, 2010, from [http://www.doe.in.gov/TitleI/pdf/improvement\\_Tools\\_for\\_Curriculum\\_Mapping.pdf](http://www.doe.in.gov/TitleI/pdf/improvement_Tools_for_Curriculum_Mapping.pdf)

### ***Standards, Curriculum, and Assessment Alignment Tool***

Ohio Department of Education. (2007). *Standards-curriculum-assessment alignment tool*. Columbus, OH: Author. Retrieved April 30, 2010, from <http://www.ode.state.oh.us/GD/DocumentManagement/DocumentDownload.aspx?DocumentID=24199>

### ***Enduring Understandings Framework***

Wallingford Public Schools. (2007). *Social studies: K–12 enduring understandings and essential questions*. Wallingford, CT: Author. Retrieved April 30, 2010, from [http://www.wallingford.k12.ct.us/uploaded/Curriculum/SOCIAL\\_STUDIES\\_K-12/SS\\_K-12\\_EUs\\_&\\_EQs.pdf](http://www.wallingford.k12.ct.us/uploaded/Curriculum/SOCIAL_STUDIES_K-12/SS_K-12_EUs_&_EQs.pdf)

### ***21st Century Curriculum Mapping***

New Technology High School. (2007). New Technology High School [Website]. Napa, California: Author. Retrieved April 30, 2010, from <http://www.newtechhigh.org>

## **Instruction**

Pellegrino, J. W. (2006). *Rethinking and redesigning curriculum, instruction and assessment: What contemporary research and theory suggests*. Washington, DC: National Center on Education and the Economy. Retrieved April 30, 2010, from [http://www.skillscommission.org/pdf/commissioned\\_papers/Rethinking%20and%20Redesigning.pdf](http://www.skillscommission.org/pdf/commissioned_papers/Rethinking%20and%20Redesigning.pdf)

## **Tools**

### ***Needs Assessment***

Taylor, M. J., Dimino, J. A., Gellar, L. K., & Koontz, T. (2009). *Identifying professional development needs in mathematics: A planning tool for grades 3–7*. Portsmouth, NH: RMC Research Corporation, Center on Instruction. Retrieved April 30, 2010, from <http://www.centeroninstruction.org/files/Identifying%20PD%20Needs%20in%20Math%20A%20Planning%20Tool.pdf>

### ***Keys to Learning Tool***

Mid-continent Research for Education and Learning. (n.d.). *PreK–12 standards: Keys to learning*. Denver, CO: Author. Retrieved April 30, 2010, from <http://www.mcrel.org/keystolearning/Default.aspx>

### ***Inside Teaching Collection***

The Carnegie Foundation for the Advancement of Teaching. (n.d.). *Inside teaching: A living archive of practice* [Website]. San Francisco, CA: Author. Retrieved April 30, 2010, from <http://gallery.carnegiefoundation.org/insideteaching/>

## Practices

### *Instructional Frameworks*

Georgia Department of Education. (2008). *Instructional frameworks*. Atlanta, GA: Author. Retrieved April 30, 2010, from [http://www.gasdc.org/images/Instructional\\_Framework\\_Compiled.doc](http://www.gasdc.org/images/Instructional_Framework_Compiled.doc)

### *Coalition of Essential Schools Instructional Framework*

Coalition of Essential Schools Northwest/Small Schools Project. (2004). *Instructional framework: Rigor, relevance, relationship*. Seattle, WA: Author. Retrieved April 30, 2010, from <http://www.wsascd.org/07conf/judeg/instfrmwk.pdf>

## Professional Development

National Staff Development Council. (2010). *NSDC's definition of professional development*. Dallas, TX: Author. Retrieved April 30, 2010, from <http://www.nsdcc.org/standfor/definition.cfm>

## Tools

### *Vertical Teaming Guides*

The College Board. (2010). *Pre-AP: Preparing every student for college* [Website]. New York: Author. Retrieved April 30, 2010, from <http://professionals.collegeboard.com/k-12/prepare/pre-ap>

### *Authentic Intellectual Work*

Newmann, F. M., Secada, W. G., & Wehlage, G. G. (1995). *A guide to authentic instruction and assessment: Vision, standards and scoring*. Madison, WI: Wisconsin Center for Education Research.

Newmann, F. M., King, B. M., & Carmichael, D. L. (2009). *Teaching for authentic intellectual work*. Minneapolis, MN: Tascia Books.

### *Standards in Practice Tuning Protocol*

Mitchell, R. (n.d.). *Standards in practice: Standards and looking at student work*. Bloomington, IN: National School Reform Faculty. Retrieved April 30, 2010, from [http://www.nsrffharmony.org/protocol/doc/standards\\_lasw.pdf](http://www.nsrffharmony.org/protocol/doc/standards_lasw.pdf)

## Practices

### *Iowa Professional Development Model*

Carmichael, D., King, B., & Newmann, F. (2010). *AIW Iowa Project Brief, 1(1)*. Center for Authentic Intellectual Work. Retrieved April 30, 2010, from [http://www.centerforaiw.com/downloads/AIW\\_projectbrief\\_v1n1\\_rev.pdf](http://www.centerforaiw.com/downloads/AIW_projectbrief_v1n1_rev.pdf)

Iowa Department of Education. (2005). *The Iowa professional development model: Training manual*. Des Moines, IA: Author. Retrieved April 30, 2010, from <http://www.iowa.gov/educate/pdmtm/state.html>

***Wisconsin Department of Public Instruction/Education Communications Board Partnership***

Educational Communications Board. (n.d.). [Website]. Retrieved April 30, 2010, from <http://www.ecb.org/>

***Job-Embedded Professional Development***

Croft, A., Coggshall, J., Dolan, M., & Powers, E. (with Killion, J.). (2010). *Job-embedded professional development: What it is, who is responsible, and how to get it done well*. Washington, DC: National Comprehensive Center for Teacher Quality. Retrieved April 30, 2010, from <http://www.tqsource.org/publications/JEPD%20Issue%20Brief.pdf>