

Please note that FCESC does not receive any residuals from the purchase of these materials. They are simply suggestions for districts/school considering professional development options with *Understanding by Design*. – T. Dempsey

## *Understanding by Design* Resources

### Recent Articles

**“You Can Teach for Meaning”** by Jay McTighe, Elliott Seiff, and Grant Wiggins  
Teaching for meaning is an engaging idea, by many teachers find it problematic in this age of mandates and standardized tests. Read how the authors respond to the common misconceptions of “We have to teach to the test” and “We have too much content to cover” as to why they don’t have time to teach for student understanding.

*Educational Leadership*/September 2004.

**“Learning by Design”** by Frank Champine and Dorothy Katakauks  
Describes the use of UbD for curriculum development in History/Social Studies.

[www.ciconline.org/aboutcic/publications/accesslearning.htm](http://www.ciconline.org/aboutcic/publications/accesslearning.htm)

**“Backward into the Future”** by Leanne Miller

Describes the benefits of UbD backward-design curriculum model seen in the Thames Valley (CN) School District (Ontario, CN): increased professionalism; more focused assessment, teaching and learning activities; deeper student understanding.

[www.oct.ca/en/CollegePublications/PS/june\\_2004/backward.asp](http://www.oct.ca/en/CollegePublications/PS/june_2004/backward.asp)

**“A Summary of Underlying Theory and Research Base for Understanding by Design”** by Jay McTighe and Elliot Seif.

[www.ubdexchange.org/pdfs/UbDresearch.pdf](http://www.ubdexchange.org/pdfs/UbDresearch.pdf)

**“Backward Design for Forward Action”** by Jay McTighe and Ronald Thomas

Looking to key concepts and essential questions that underlie content standards can help identify learning goals and provide the starting point for planning both curriculum and school improvement.

[www.ascd.org/cms/objectlib/ascdframeset/index.cfm?publication=http://www.ascd.org/articles/el200302\\_mctighe.html](http://www.ascd.org/cms/objectlib/ascdframeset/index.cfm?publication=http://www.ascd.org/articles/el200302_mctighe.html)

**“Social Studies Revived”** by Elliot Seif

Leading students to a deep understanding of content means designing curriculums that tackle the big ideas.

[www.ascd.org/cms/objectlib/ascdframeset/index.cfm?publication=http://www.ascd.org/articles/el200312\\_seif.html](http://www.ascd.org/cms/objectlib/ascdframeset/index.cfm?publication=http://www.ascd.org/articles/el200312_seif.html)

### Understanding by Design Exchange Website

The [UbD Exchange](http://www.ubdexchange.org) contains a searchable database of units and assessments designed by users of the Web site, and an electronic template of the UbD framework with tutorials and self-checks that lead you through the unit design process. [www.ubdexchange.org](http://www.ubdexchange.org)

Also check out Jay and Grant’s personal websites –

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

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

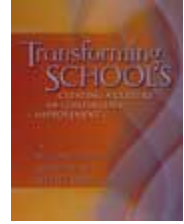
Please note that FCESC does not receive any residuals from the purchase of these materials. They are simply suggestions for districts/school considering professional development options with *Understanding by Design*. – T. Dempsey

## Books

*Transforming Schools: Creating a Culture of Continuous Improvement* by Allison Zmuda, Robert Kuklis and Everett Kline

Gain an understanding of school improvement (using UbD) as you read about a fictional school. Introduction and Chapters 1 and 2 are available free on-line. Book available for purchase from ASCD for \$26.95/21.95

[www.ascd.org/cms/objectlib/ascdframeset/index.cfm?publication=http://www.ascd.org/publications/books/2004zmuda/2004zmudatoc.html](http://www.ascd.org/cms/objectlib/ascdframeset/index.cfm?publication=http://www.ascd.org/publications/books/2004zmuda/2004zmudatoc.html)



*Making the Most of Understanding by Design* by John Brown

Based on UbD-user data, learn about effective UbD implementation and explore how schools and districts can leverage UbD principles to improve student achievement, staff performance, and organizational productivity. Introduction and Chapters 1 and 2 are available free on-line. Book available for purchase from ASCD for \$24.95.

[www.ascd.org/cms/objectlib/ascdframeset/index.cfm?publication=http://www.ascd.org/publications/books/2004brown/2004brownatoc.html](http://www.ascd.org/cms/objectlib/ascdframeset/index.cfm?publication=http://www.ascd.org/publications/books/2004brown/2004brownatoc.html)



*Understanding by Design Professional Development Workbook* by Jay McTighe and Grant Wiggins. Implementing an Understanding by Design program is much easier when you use this in-depth resource for workshops, curriculum teams, and teacher training. Introduction available free on-line. Book available for purchase from ASCD for \$26.95/21.95.

[www.ascd.org/cms/objectlib/ascdframeset/index.cfm?publication=http://www.ascd.org/publications/books/2004mctighe/2004mctighetoc.html](http://www.ascd.org/cms/objectlib/ascdframeset/index.cfm?publication=http://www.ascd.org/publications/books/2004mctighe/2004mctighetoc.html)



*Understanding by Design*—Grant Wiggins and Jay McTighe

The book that started it all. Details the concepts underlying the framework. Introduces backward design, including the facets of understanding, essential questions, enduring understandings. Introduction and Chapters 1 and 2 are available free on-line. Book available for purchase from ASCD for \$20.95/18.95.

[www.ascd.org/cms/objectlib/ascdframeset/index.cfm?publication=http://www.ascd.org/publications/books/1998wiggins/1998wigginstoc.html](http://www.ascd.org/cms/objectlib/ascdframeset/index.cfm?publication=http://www.ascd.org/publications/books/1998wiggins/1998wigginstoc.html)

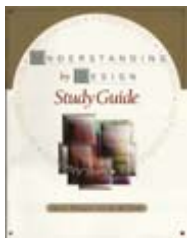
Please note that FCESC does not receive any residuals from the purchase of these materials. They are simply suggestions for districts/school considering professional development options with *Understanding by Design*. – T. Dempsey



### [Understanding by Design Handbook](#) by Jay McTighe and Grant Wiggins

To begin the unit design process, the *Handbook* provides the unit template along with tools and worksheets to think through each piece of the backwards design unit process. Introduction available free on-line. Book available for purchase from ASCD for \$31.95/26.95.

[www.ascd.org/cms/objectlib/ascdframeset/index.cfm?publication=http://www.ascd.org/publications/books/1999mctighe/1999mctighetoc.html](http://www.ascd.org/cms/objectlib/ascdframeset/index.cfm?publication=http://www.ascd.org/publications/books/1999mctighe/1999mctighetoc.html)



### [Understanding by Design Study Guide](#)

A supplement to *Understanding by Design*, this study guide contains discussion questions, provocations, action research ideas, and note-taking guides for each chapter in the original book.

[Understanding by Design Bundle](#). Perfect for school study groups, improvement teams, and professional development workshops. Each bundle includes one copy of the *Understanding by Design Study Guide* with 10 copies of the book *Understanding by Design*. \$206.50/167.50

## Videos

### [The Understanding by Design Video Series](#)

Grant Wiggins and Jay McTighe explain the six facets of understanding and guide you through the steps of designing curricular units that promote deep understanding of content. Interviews with teachers describe real-world applications of the unit-planning process. The three video series includes: "What is Understanding?", "Using the Backward Design Process", and "Refining Unit Design". Available for purchase through ASCD for \$590/490



Please note that FCEC does not receive any residuals from the purchase of these materials. They are simply suggestions for districts/school considering professional development options with *Understanding by Design*. – T. Dempsey

## Professional Development Online Courses

All Available through [www.ascd.org](http://www.ascd.org)

### ► [Understanding by Design: An Introduction](#)

This seven-lesson course introduces teachers in all grades and subjects to the Understanding by Design program for curriculum, instruction, and assessment. \$89.95

### ► [Understanding by Design: The Six Facets of Understanding](#)

This seven-lesson course explores the six “facets” of understanding. These six interrelated behaviors provide avenues through which educators can observe and evaluate students’ growing understanding of the curriculum they are studying. \$89.95

### ► [Understanding by Design: The Backward Design Process](#)

This six-lesson course is the third in a series designed to help practitioners describe, explain, and apply the design principles and strategies associated with the UBD framework. \$89.95