Some Instruction Print Resources Related to Era 3 Educational Programs*

General Instruction

Jackson, Robyn R. (2009). *Never Work Harder Than Your Students, and Other Principles of Great Teaching.* Alexandria, VA: Association for Supervision and Curriculum Development.

Lemov, Doug. (2010). *Teach Like a Champion: 49 Techniques That Put Students on the Path to College.* San Francisco, CA: Jossey-Bass Publishers. Also Lemov, Doug. (2012). *Teach Like a Champion Field Guide: A Practical Resource to Make the 49 Techniques Your Own.* San Francisco, CA: Jossey-Bass Publishers.

Marzano, Robert J., Pickering, Debra J. and Pollock, Jane E. (2001). *Classroom Instruction that Works: Research-Based Strategies for Increasing Student Achievement*. Alexandria, VA: Association for Supervision and Curriculum Development.

Marzano, Robert J., Norford, Jennifer S., Paynter, Diane, Pickering, Debra J. and Gaddy, Barbara B. (2001). *A Handbook for Classroom Instruction that Works*. Alexandria, VA: Association for Supervision and Curriculum Development.

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

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Ritchhart, Ron, Church, Mark, and Morrison, Karin (2011). *Making Thinking Visible: How to Promote Engagement, Understanding and Independence For All Learners.* San Francisco, CA: Jossey-Bass Publishers.

Rothstein, Dan and Santana, Luz (2011). *Make Just One Change: Teach Students to Ask Their Own Questions*. Cambridge, MA: Harvard Education Press.

Scheidecker, David and Freeman, William. (1999). *Bringing Out the Best in Students*. Thousand Oaks, CA: Sage Publications Company, Corwin Press.

Wiggins, Grant and McTighe, Jay. (2005). *Understanding by Design* (Expanded Second Edition). Alexandria, Virginia: Association for Supervision and Curriculum Development. Especially Chapter 4 (the Six Facets) and Chapters 9 and 10 (Instruction).

Zemelman, Steven, Daniels, Harvey and Hyde, Arthur. 1998. *Best Practice: New Standards for Teaching and Learning in America's Schools, 2nd Edition.* Portsmouth, New Hampshire: Heinemann.

Problem-Based Learning

Barell, John. (2007). *Problem Based Learning: An Inquiry Approach* (Second Edition). Thousand Oaks, CA: Corwin Press.

Delisle, Robert.(1997. *How to Use Problem-Based Learning in the Classroom.* Alexandria, VA: Association for Supervision and Curriculum Development.

Reading

Beers, Sue and Howell, Lou. (2003). *Reading Strategies for the Content Areas. Alexandria*, VA: Association for Supervision and Curriculum Development.

Billmeyer, Rachel, Ph.D., Barton, Mary Lee, M.Ed. (1998). *Teaching Reading in the Content Areas: If Not Me, Then Who?* Alexandria, VA: Association for Supervision and Curriculum Development.

Gallagher, Kelly (2004). *Deeper Reading: Comprehending Challenging Texts*, *4-12*. Portland, Maine: Stenhouse Publishers.

Harvey, Stephanie. (1998). Nonfiction Matters: Reading, Writing, and Research in Grades 3-8.

Harvey, Stephanie and Goudvis, Anne. (2000). *Strategies That Work: Teaching Comprehension to Enhance Understanding.* York, Maine: Stenhouse Publishers.

Schoenbach, Ruth, Greenleaf, Cynthia et. al. (1999). *Reading for Understanding: A Guide to Improving Reading in Middle and High School Classrooms* (The Reading Apprenticeship Guide). San Francisco, CA: Jossey-Bass Publishers.

Research Based Learning

Jacobs Krieger, Melanie. (1999). *How to Create an Independent Research Program.* Alexandria, VA: Association for Supervision and Curriculum Development.

Zorfass, Judith with Copel, Harriet (1998) *Teaching Middle School Students to be Active Researchers*. Alexandria, VA: Association for Supervision and Curriculum Development.

Specific Strategies

Green, Phyllis, Editor. (1999, 2000). *Graphic Organizer Collection*. San Antonio, TX 78279: Novel Units, Inc.

Saphier, Jon and Haley, Mary Ann. (1993). *Activators: Activity Structures to Engage Students' Thinking Before Instruction*. Carlisle, Massachusetts: Research for Better Teaching, Inc.

Saphier, Jon and Haley, Mary Ann. (1993). *Summarizers: Activity Structures to Support Integration and Retention of New Learning.* Carlisle, Massachusetts: Research for Better Teaching, Inc.

Saskatchewan Instructional Development and Research Unit and The Saskatchewan Professional Development Unit. (1992). *Can We Talk? Effective Lecturing In The Classroom: Instructional Strategies Series No. 9.* Saskatchewan, Canada: The Saskatchewan Instructional Development and Research Unit and The Saskatchewan Professional Development Unit. NOTE: This is part of a series of publications on effective instructional strategies. Others include: Building Connections, Questioning, Peer Partner Learning, Individualization, Inquiry and Resource Based Learning.(Note: This excellent series is no longer in print, but can be found at ERIC).

Specific Subject Areas

American Association for the Advancement of Science (AAAS). (2001) *Atlas of Science Literacy.* Washington, DC: American Association for the Advancement of Science (AAAS).

Barton, Mary Lee and Heidema, Clare. (2000). *Teaching Reading in Mathematics: A Supplement to Teaching Reading in the Content Areas Teacher's Manual.* Alexandria, VA: Association for Supervision and Curriculum Development.

Barton, Mary Lee and Jordan, Deborah L. (2001). *Teaching Reading in Science: A Supplement to Teaching Reading in the Content Areas Teacher's Manual*. Alexandria, VA: Association for Supervision and Curriculum Development.

Heibert, James, et. Al. (1997). *Making Sense: Teaching and Learning Mathematics with Understanding*. Portsmouth, N.H.: Heinemann.

Hirsch, E.D. Jr. *Reading Comprehension Requires Knowledge--of Words and The World*, in American Educator, Spring, 2003 issue, p. 10 (other articles in this issue are also relevant to this topic).

History Alive! *Engaging All Learners in the Diverse Classroom, 2nd Edition.* (no date) Palo Alto, CA: Teachers Curriculum Institute, 1170 East Meadow Drive, Palo Alto, CA 94303.

History Alive! *Six Powerful Teaching Strategies.* (no date) Palo Alto, CA: Teachers Curriculum Institute, 1170 East Meadow Drive, Palo Alto, CA 94303.

History Alive! *Interactive Student Notebook*_(no date) Palo Alto, CA: Teachers Curriculum Institute, 1170 East Meadow Drive, Palo Alto, CA 94303.

History Alive! *Using Culminating Projects to Assess Student Learning.* (no date) Palo Alto, CA: Teachers Curriculum Institute, 1170 East Meadow Drive, Palo Alto, CA 94303.

Kilpatrick, Jeremy, Swafford, Jane, and Findell, Bradford. (2001). *Adding It Up: Helping Children Learn Mathematics.* National Academy Press: Washington, DC

Ma, Liping. (1999) *Knowing and Teaching Elementary Mathematics*. Mahwah NJ 07430: Lawrence Erlbaum Associates, Inc., Publishers

Social Studies Alive! *Engaging Diverse Learners in the Elementary Grades.* (no date) Palo Alto, CA: Teachers Curriculum Institute, 1170 East Meadow Drive, Palo Alto, CA 94303.

Stepans, Joseph. (1996). *Targeting Students' Science Misconceptions: Physical Science Concepts Using the Conceptual Change Model.* Idea Factory, Inc., 10719 Dixon Dr., Riverview, FL 33569, 800 331-6204