

ASD 025 WIK

Wikis, podcasts, & blogs, oh my! : Web tools for your library. Towson, MD : Library Video Network, c2008. Blogs -- Wikis -- Podcasts -- RSS feeds -- Social networking sites -- Video sharing sites. Host, Wendy Gaunt. Looks at existing and potential uses of Web 2.0 technologies by libraries, including discussion of blogs, wikis, podcasts, RSS feeds, social networking websites, and video sharing websites.

ASD 025.042 BER

Berger, Pam. Choosing Web 2.0 tools for learning and teaching in a digital world. Santa Barbara, Calif. : Libraries Unlimited, c2010. Learning, literacy, and Web 2.0 -- Searching the Web -- Social bookmarking -- Managing and organizing information -- Content collaboration -- Media sharing -- Social networking -- Digital mapping. An illustrated overview of Web 2.0 tools that can be useful in classrooms or school library programs, explaining the benefits of digital literacy, and describing social bookmarking sites, media sharing, social networking, digital mapping, and related topics.

ASD 025.2 MAY

Mayer, Brian. Libraries got game : aligned learning through modern board games. Chicago : American Library Association, 2010. Designer games -- Why games matter -- Redefining resources -- Library and information skills -- Alignment with state and national curriculum standards -- The Genesee Valley model -- Starting a game collection -- Top recommended games for elementary school : pre-K through grade 5 -- Top recommended games for middle school : grades 6-8 -- Top recommended games for high school : grades 9-12. Explains the benefits of making designer board games part of a school's everyday curriculum and offers librarians practical suggestions for linking board games and curriculum, building a core collection for all grade levels, program development, and implementation.

ASD 025.5 KAR

Karle, Elizabeth M. Hosting a library mystery : a programming guide. Chicago : American Library Association, 2009. A program guide for libraries that provides ideas and suggestions for mystery activities, discussing preparation, how to adapt scripts based on available resources, and related topics. Includes five sample scripts.

ASD 028.1 POW

The power of booktalking. New York, NY : Neal-Schuman Publishers, c2009. Susan Santner, narrator ; various librarians, including Madge Klais, Assistant Professor, School of Library and Information Studies, University of Wisconsin-Madison. Film teaching librarians how to effectively lead book talks to audiences of young children through young adults and teens. Madge Klais provides context for this through teaching her graduate class at the

University of Wisconsin--Madison, and then footage of various school and public librarians leading book talks to their respective audiences is presented.

ASD 370 CHU

Church, Susan M. From literature circles to blogs : activities for engaging professional learning communities. Markham, Ont. : Pembroke Publishers, c2009. Presents activities for professional growth, covering ways to incorporate technology, take alternative learning styles into account, initiate a collaborative group, set the purpose of a learning experience, evaluate teaching practices, and more.

ASD 370.71 BOW

Bowgren, Linda. Differentiated professional development in a professional learning community. Bloomington, IN : Solution Tree Press, c2010. Discusses differentiation as a model for sustaining the development of professional learning communities.

ASD 371.01 ON

On common ground : the power of professional learning communities. Bloomington, IN : National Education Service, c2005. A collection of essays that explore the best strategies for raising student achievement and supporting teacher initiative in the classroom.

ASD 371.102 MAR

Marzano, Robert J. Classroom instruction that works : research-based strategies for increasing student achievement. Alexandria, VA : Association for Supervision and Curriculum Development, c2001. Applying the research on instruction -- Research-based strategies -- Identifying similarities and differences -- Summarizing and note taking -- Reinforcing effort and providing recognition -- Homework and practice -- Nonlinguistic representations -- Cooperative learning -- Setting objectives and providing feedback -- Generating and testing hypotheses -- Cues, questions, and advance organizers -- Specific applications -- Teaching specific types of knowledge -- Using the nine categories in instructional planning. Describes nine different teaching strategies which have been proven to have positive effects on student learning and explains how those strategies can be incorporated into the classroom.

ASD 371.102 MAR

Marzano, Robert J. Classroom management that works : research-based strategies for every teacher. Alexandria, VA : Association for Supervision and Curriculum Development, c2003. Discusses the importance of classroom management to effective teaching and learning, and draws from educational research to present specific strategies teachers can use to control their classrooms, covering rules and procedures, disciplinary interventions, teacher-student relationships, student responsibility, and other topics.

ASD 371.102 MAR

Marzano, Robert J. The art and science of teaching : a comprehensive framework for effective instruction. Alexandria, VA : Association for Supervision and Curriculum

Development, c2007. What will I do to establish and communicate learning goals, track student progress, and celebrate success? -- What will I do to help students effectively interact with new knowledge? -- What will I do to help students practice and deepen their understanding of new knowledge? -- What will I do to help students generate and test hypotheses about new knowledge? -- What will I do to engage students? -- What will I do establish or maintain classroom rules and procedures? -- What will I do to recognize and acknowledge adherence and lack of adherence to classroom rules and procedures? -- What will I do to establish and maintain effective relationships with students? -- What will I do to communicate high expectations for all students? -- What will I do to develop effective lessons organized into a cohesive unit?. Presents a framework for teachers, in the form of ten questions, to help them balance research-based data with strategies for engaging with students, help students interact with new knowledge, and maintain rules in the classroom.

ASD 371.102 TOM

Tomlinson, Carol A. Integrating differentiated instruction & understanding by design : connecting content and kids. Alexandria, VA : Association for Supervision and Curriculum Development, c2006. UbD and DI : an essential partnership -- What really matters in teaching? (The students) -- What really matters in learning? (Content) -- What really matters in planning for student success? -- Considering evidence of learning in diverse classrooms -- Responsive teaching with UbD in academically diverse classrooms -- Teaching for understanding in academically diverse classrooms -- Grading and reporting achievement -- Bringing it all together : curriculum and instruction through the lens of UbD and DI -- Moving forward to integrate UbD and DI. Explains how the curriculum planning model Understanding by Design (UbD) and the teaching model Differentiated Instruction (DI) fit together and can be integrated for student success, discussing such topics as responsive teaching with UbD and assessment in academically diverse classrooms.

ASD 371.2 BAC

Baccellieri, Patrick. Professional learning communities : using data in decision making to improve student learning. Huntington Beach, CA : Shell Education, c2010. The author, a former principal for Chicago public schools, describes his experiences working with his staff to create and sustain a professional learning community focused on student achievement.

ASD 371.2 CON

Connecting : an exploration of research-based strategies. Alexandria, Va. : ASCD, c2008. Differentiated instruction / Carol Ann Tomlinson -- Understanding by design / Grant Wiggins and Jay McTighe -- What works in schools / Robert J. Marzano. Turn three of the leading approaches to school improvement into a unified system. From the 2008 ASCD Summer Conference.

ASD 371.2 EAK

Eaker, Robert E. Getting started : reculturing schools to become

professional learning communities. Bloomington, IN : National Educational Service, c2002. Presents a conceptual framework for transforming schools into professional learning communities in which attempts at school improvement are judged on the basis of how student learning is affected, offering suggestions on time management, and including case studies, and a question and answer section.

ASD 371.2 HOR

Hord, Shirley M. Guiding professional learning communities : inspiration, challenge, surprise, and meaning. Thousand Oaks, Calif. : Corwin Press, c2010. Offers educators practical tips and strategies for implementing and maintaining professional learning communities and outlines more than thirty learning opportunities that will help them put the components of an effective learning community into place.

ASD 371.2 ONE

O'Neill, Jan, 1955-. The power of SMART goals : using goals to improve student learning. Bloomington, IN : Solution Tree, c2006. Presents a comprehensive guide for developing adult and student goal-setting, and provides templates and forms for implementing SMART goals process into schools and classrooms.

ASD 371.2 PRI

The principal as professional learning community leader. Thousand Oaks, Calif. : [Toronto] : Corwin Press ; Ontario Principals' Council, c2009. Building professional learning communities -- The role of principals in leading professional learning communities -- Planning for professional learning communities -- Introducing staff to professional learning communities: foundations -- Supporting learning teams: the pillars -- Continuous learning and continuous improvement : the roof. Provides strategies, skills, and the tools necessary for elevating the professionalism within the school administration, including the importance of high-quality professional development and understanding standards and goals.

ASD 371.207 DUF

Learning by doing : a handbook for professional learning communities at work. 2nd ed. Bloomington, IN : Solution Tree Press, 2010. Provides information and advice on developing a professional learning community in schools, and contains case studies, assessments, and strategies for implementing PLC concepts.

ASD 371.26

Assessment for 21st century learning. Alexandria, VA : ASCD, 2010. . Host, Jay McTighe. These videos discuss assessment principles and practices using examples from various schools and universities around the United States that illustrate the use of assessment to help promote learning in the 21st century.

ASD 371.26 AHE

Ahead of the curve : the power of assessment to transform teaching and learning. Bloomington, IN : Solution Tree,

c2007. .

ASD 371.26 POW

The power of formative assessment to advance learning.
Alexandria, Va. : ASCD, c2008. Explains the principles of formative assessment and discusses strategies for employing it in the classroom.

ASD 371.27 FIS

Fisher, Douglas, 1965-. Checking for understanding : formative assessment techniques for your classroom. Alexandria, VA : ASCD, c2007. Why check for understanding? -- Using oral language to check for understanding -- Using questions to check for understanding -- Using writing to check for understanding -- Using projects and performances to check for understanding -- Using tests to check for understanding -- Using common assessments and consensus scoring to check for understanding. Offers advice to teachers on how to use creative formative assessments to determine whether students are understanding lessons they receive in the classroom.

ASD 371.3 LEM

Lemov, Doug, 1967-. Teach like a champion : 49 techniques that put students on the path to college. 1st ed. San Francisco : Jossey-Bass, c2010. Describes forty-nine strategies for effective teaching that can close the achievement gap and encourage and support college attendance, and includes a DVD-ROM.

ASD 371.3 POL

Polette, Nancy. Stop the copying with wild and wacky research projects. Westport, CT : Teacher Ideas Press, 2008. Food for thought -- On the move! -- The doctor is in! -- Crime doesn't pay -- The White House -- People who were first -- Unbelievable people -- Bits of history -- The earth and its creatures -- The unexplained. A collection of activities which reinforce writing, reading comprehension, and research skills for students in fourth through eighth grade.

ASD 371.33 FER

Ferriter, William M. Teaching the igeneration : 5 easy ways to introduce essential skills with web 2.0 tools. Bloomington, IN : Solution Tree Press, c2010. Describes how instructional strategies can be integrated with technology to engage students and promote information fluency, persuasion skills, communication, collaboration, and problem solving; and includes over seventy handouts and activities.

ASD 371.33 FRA

Frazel, Midge. Using Google and Google tools in the classroom. Westminster, CA : Teacher Created Resources, c2009. Looks at the uses of the Google search engine as an educational tool, identifying and describing over two dozen applications for teachers and students, and including standards-based lessons.

ASD 371.33 LAN

Lanclos, Patsy. Weaving Web 2.0 tools into the classroom. Eugene, OR : Visions Technology in Education, c2008. Explains how educators and students can use Web 2.0 in the

classroom as a tool for collaborative and engaged learning, including information on Internet safety, content sharing, social networks, wikis, blogs, and podcasts.

ASD 371.967 BOR

Borrero, Noah. Closing the achievement gap : how to pinpoint student strengths to differentiate instruction and help your striving readers succeed. New York : Scholastic, c2009. Describes strategies secondary teachers may use to help students become engaged, strategic readers, discussing the need to build on students' assets, differentiate instruction, and facilitate cooperative learning.

ASD 372.3 ANS

Ansberry, Karen Rohrich, 1966-. More picture-perfect science lessons : using children's books to guide inquiry, K-4. Arlington, Va. : NSTA Press, c2007. Why read picture books in science class? -- Reading aloud -- Teaching science through inquiry -- BSCS 5E instructional model -- National science education standards -- Bubbles -- Bubble, bubble and Pop! a book about bubbles -- How big is a foot? -- How big is a foot? and How tall, how short, how faraway -- Hear your heart -- Hear your heart and The busy body book : a kid's guide to fitness -- Loco beans -- Lucas and his loco beans : a bilingual tale of the Mexican jumping bean -- Wiggling worms -- Diary of a worm and Wiggling worms at work -- Over in the ocean -- Over in the ocean : in a coral reef and Coral reef animals -- Be a friend to trees -- Our tree named Steve and Be a friend to trees -- That magnetic dog -- That magnetic dog and Magnetic and nonmagnetic -- Roller coasters -- Roller coaster and I fall down -- Mirror, mirror -- What did they see? and I see myself -- If you find a rock -- If you find a rock and Rocks : hard, soft, smooth, and rough -- Sunshine on my shoulders -- Sunshine on my shoulders -- Stargazers -- When I heard the learn'd astronomer and Spots of light : a book about stars -- Imaginative inventions -- Imaginative inventions and Leo Cockroach, toy tester -- A sense of wonder -- John Muir, America's naturalist, Rachel Carson : preserving a sense of wonder, and The important book. Presents fifteen lessons that use fiction and nonfiction picture books to teach about physical, life, earth, and space science, following the Biological Sciences Curriculum Study's 5E instructional model and featuring exploration questions and includes reproducible student pages and assessments.

ASD 372.3 LIN

Linking science & literacy in the K-8 classroom. Arlington, VA : NSTA Press, c2006. Visions of inquiry: science / Hubert M. Dyasi -- Talk in the science classroom: looking at what students and teachers need to know and be able to do / Jeffrey Winokur and Karen Worth -- Young children's own illustrated information books: making sense in science through words and pictures / Maria Varelas, Christine C. Pappas, and the ISLE Team -- Using the science writing heuristic to promote understanding of science conceptual knowledge in middle school / Brian Hand -- Comprehension strategies and the scientist's notebook: keys to assessing student understanding / Ronald DeFronzo -- Writing to learn: science notebooks, a valuable tool to support nonfiction

modes/genres of writing / Marleen Kotelman, Toni Sacconi, and Joan Gilbert -- Supporting middle school students in developing scientific explanations / LeeAnn M. Sutherland ... [et al.] -- Reading and writing in the service of inquiry-based science / Gina N. Cervetti ... [et al.] -- Constructing science-literacy workshops: the journey from powerful ideas to classroom practice / Joan Armon and Linda Morris -- Developing scientific literacy through the use of literacy teaching strategies / Textual Tools Study Group, University of Michigan -- Using diversity as a strength in the science classroom: the benefits of science talk / Ann S. Rosebery and Josiane Hudicourt-Barnes -- English language development and the science-literacy connection / Mercedes Durón-Flores and Elena Maciel -- Professional development and strategic leadership to support effective integration of science and literacy / Iris Weiss -- Science education in a No Child Left Behind, standards-based world / Michael P. Klentschy -- Science IDEAS: making the case for integrating reading and writing in elementary science as a key element in school reform / Nancy R. Romance and Michael R. Vitale -- The administrator's role in supporting science and literacy in classrooms / Michael P. Klentschy and Patricia M. Maruca. Discusses the value and various methods of connecting science and literacy/language arts in kindergarten through eighth grade, and presents nine case studies of the combination in actual classrooms, exploring successes and drawing lessons from failures.

ASD 372.35 COL

Columba, Lynn. The power of picture books in teaching math, science, and social studies : grades preK-8. 2nd ed. Scottsdale, Ariz. : Holcomb Hathaway, c2009. Presents over fifty lessons, each based on a different picture book or story, that are designed to build a foundation for teaching students in preschool through eighth grade basic math, science, and social studies concepts.

ASD 372.35 VAS

Vasquez, Jo Anne, 1943-. Developing visual literacy in science, K-8. Arlington, Va. : NSTA Press, 2010.

ASD 372.47 ROB

Robb, Laura. Reading strategy lesson for science & social studies : 15 research-based strategy lessons that help students read and learn from content-area texts. New York : Scholastic, c2009. Presents fifteen research-based lessons designed to help students improve their reading skills while studying science and social studies, with activities to build study and research skills and improve comprehension.

ASD 372.6 DIL

Diller, Debbie, 1954-. Spaces & places : designing classrooms for literacy. Portland, Me. : Stenhouse Publishers, c2008. Provides before-and-after photographs, along with step-by-step instructions on organizing preschool through fifth grade classrooms, and covers furniture placement, wall space, and other related topics; and also provides time-saving advice on packing at the end of the school year.

ASD 372.6 DIL

Diller, Debbie, 1954-. Literacy work stations : making centers work. Portland, Me. : Stenhouse Publishers, c2003. Explains how to make K-2 literacy workstations effective and provides setup instructions, activities, problem-solving advice, assessment forms, and English-Spanish wall icons and work sheets for classroom library, big book, writing, drama, ABC/word study, and poetry workstations, plus ideas for several others.

ASD 372.6 NEW

Newkirk, Thomas. Holding on to good ideas in a time of bad ones : six literacy principles worth fighting for. Portsmouth, NH : Heinemann, c2009. Discusses six strategies to improve literacy education in American classrooms, with suggestions that include narrowing the curriculum focus, balancing reading and writing, and more.

ASD 372.6044 DIL

Launching literacy stations. Standard format. Portland, Me. : Stenhouse Publishers, c2006. . With Debbie Diller. Provides basic principles and guidelines for launching literacy work stations in the primary grades, following first and second grade teachers at a suburban Houston, Texas school as they set up literacy stations in their classrooms, manage the stations, and keep them engaging by introducing new materials and topics.

ASD 372.62 AND

Anderson, Carl, 1960-. Strategic writing conferences : smart conversations that move young writers forward. Portsmouth, NH : Heinemann, c2009. Teacher's guide -- Topics -- Drafts -- Finished projects -- DVD1: Introducing strategic writing conferences (110 min.) -- DVD 2: Topics, Drafts, Finished Projects (90 min.).

ASD 372.62 CAI

Caine, Karen. Writing to persuade : minilessons to help students plan, draft, and revise, grades 3-8. Portsmouth, NH : Heinemann, c2008. A guide for educators to instruct students in persuasive writing that features six units and fifty-seven quick lessons that discusses the entire writing process from topic selection to revisions; and covers letters, editorials, and advertisements.

ASD 372.62 FLE

Fletcher, Ralph J. Boy writers : reclaiming their voices. Portland, Me. : Stenhouse Publishers, c2006. The trouble with boys -- Failure to thrive -- The gender filter -- Rules of (dis)engagement -- Vanishing act: the matter of choice -- Violent writing -- Humor -- Handwriting -- Classroom conversation -- Writing conferences -- A dialogue with Carl Anderson -- Sticks and stones: language issues -- Drawn to the page -- Help wanted: writing genres that appeal to boys -- Boy-friendly territory -- Dramatic transformations -- Boys and writing: persnickety questions -- A personal note. Explores the writing experiences of boys in the classroom and offers teachers practical suggestions to help them get their male students more interested in and excited about the writing process.

ASD 372.64 HEA

Heard, Georgia. A place for wonder : reading and writing nonfiction in the primary grades. Portland, Me. : Stenhouse Publishers, c2009. Offers ideas and advice to teachers on how to foster an atmosphere of wonder and curiosity in primary grade classrooms that can be translated into an interest in nonfiction reading and writing, and includes suggested projects, centers, and clubs.

ASD 372.64 HOY

Hoyt, Linda. Navigating informational texts : easy & explicit strategies, K-5. Portsmouth, NH : Heinemann, c2007. Segment 1. Learning to love informational texts (34 min.) -- Segment 2. Guiding readers and writers with informational texts (37 min.) -- Segment 3. Information circles and reciprocal teaching (31 min.).

ASD 372.7 BEN

Bender, William N. RTI in math : practical guidelines for elementary teachers. Bloomington, IN : Solution Tree Press, c2011. The RTI process in elementary mathematics -- Tier 1 mathematics instruction: a critical component of RTI -- RTI procedures for number sense and early mathematics skills -- RTI procedures in elementary mathematics -- RTI and problem solving -- PLC support strategies for school- and districtwide RTI procedures in mathematics.

ASD 373.1102 KEL

Kelly, Frank S. (Frank Stewart). Teaching the digital generation : no more cookie-cutter high schools. Thousand Oaks, CA : Corwin Press, c2009. Discusses how school leaders can plan facilities and design a curriculum with new instructional models and a technology infrastructure based on digital literacy, critical thinking, and problem solving skills.

ASD 379.73 RAV

Ravitch, Diane. The death and life of the great American school system : how testing and choice are undermining education. New York : Basic Books, c2010. What I learned about school reform -- Hijacked! how the standards movement turned into the testing movement -- The transformation of district 2 -- Lessons from San Diego -- The business model in New York City -- NCLB: measure and punish -- Choice: the story of an idea -- The trouble with accountability -- What would Mrs. Ratliff do? -- The billionaire boys' club -- Lessons learned. Diane Ravitch, a one-time supporter of the No Child Left Behind Act, discusses the failures of the system, lowered testing standards, and her concerns for the education system in the United States.

ASD 428.0071 TOP

Topping, Donna. Stuck in the middle : helping adolescents read and write in the content areas. Portsmouth, NH : Heinemann, c2010. Offers teacher-friendly, student-oriented strategies designed to help students who struggle improve their reading and writing skills in all content areas.

ASD 428.0078 FRE

Frey, Nancy, 1959-. Literacy 2.0 : reading and writing in 21st century classrooms. Bloomington, IN : Solution Tree Press,

c2010. Provides an overview of an instructional model for teaching literacy skills to students that combines traditional and technological literacy, and provides classroom activities, assignments, and projects.

ASD 428.4 DAN

Daniels, Harvey, 1947-. Subjects matter : every teacher's guide to content-area reading. Portsmouth, NH : Heinemann, c2004. Presents a discussion of content-area reading, providing tools and structures teachers may use to get students interested in reading and to help them understand what they read by incorporating newspapers, magazines, Web sties, and nonfiction trade books across the curriculum.

ASD 428.4 FRE

Fresch, Mary Jo, 1952-. The power of picture books : using content area literature in middle school. Urbana, IL : National Council of Teachers of English, c2009. A collection of ideas and strategies for using picture books to help students improve reading and writing in various content areas.

ASD 428.4 ROZ

Rozzelle, Jan. Power tools for adolescent literacy : strategies for learning. Bloomington, IN : Solution Tree, c2009. Describes more than fifty strategies designed to promote the literacy skills of secondary students across the curriculum; and includes an overview of related research and reflection and implementation tools.

ASD 507.1 BYB

Bybee, Rodger W. The teaching of science : 21st century perspectives. Arlington, Va. : National Science Teachers Association, c2010.

ASD 507.1 PRO

Professional learning communities for science teaching : lessons from research and practice. Arlington, Va. : NSTA Press, c2009. Outlines seven effective approaches to developing and implementing professional learning communities, focusing on their use in science education, and explains the benefits of PLCs for teachers, students, and administrators.

ASD 507.8 WIL

Williams, Jennifer, 1971-. Oobleck, slime & dancing spaghetti : twenty terrific at-home science experiments inspired by favorite children's books. Houston, Tex. : Bright Sky Press, c2009. Wizzil : meatballs explode & water spurts like geysers! -- Strega nona : make your spaghetti "dance"! -- The book of slime : create something slimy! -- Bartholomew and the oobleck : concocting colorful, sticky & gooey -- Stuff! -- George's marvelous medicine : boiling up a witchy brew, then change the color -- Fun with food science -- The butter battle book : shake cream into butter! -- 3 ways to let it melt in your mouth! -- Ice cream Larry : freeze your own ice cream in a can -- Sad Sam and the magic cookies. Soft & chewy or hard & crumbly -- Everybody bakes bread : learn what makes dough rise? -- How to make an apple pie and see the world : make a fake apple -- Pie with fun flavorings -- Rechenka's eggs : dye eggs & create art using

natural ingredients -- Froth it! : blow bubbles in milk & measure the foam! -- A monster in my cereal : find the magnetic monster within! -- Air science and engineering -- Air is all around you : inflating a balloon with hot air & a soda -- Bottle! -- Hot-air Henry : build your own hot-air balloon! -- Daisy and the egg : design a "nest" to protect an egg in flight -- Meteorology -- A drop around the world : create a mini water-cycle in a jar! -- Your very own ecosystem with clouds! -- Twister! : make a "water tornado" in a bottle! -- More on the research. Presents instructions for various science experiments involving food, chemistry, air science, and meteorology based on stories from various children's books, with lists of ingredients, thought-provoking questions, and sources for further exploration.

ASD 510.71 INC

Increasing the competitive edge in math and science. Lanham, Md. : Rowman & Littlefield Education, c2009. A call to action / Janet S. Kettlewell and Ronald J. Henry -- Partnerships needed to increase the competitive edge in math and science / Nancy Vandergrift and Sheila Jones -- Connecting K-16 STEM initiative to state science and mathematics curriculum / Amy S. Mast -- Student interest : choice and achievement in science and mathematics / Rosalind Barnes Fowler -- Building capacity for improving teaching quality / Dava C. Coleman -- Professional learning communities / Sabrina A. Hessinger -- Engaging higher education faculty in K-16 STEM education reform / Charles Kutal ...[et al.] -- Evaluating a comprehensive systemic initiative to improve K-16 science and mathematics teaching and learning / Judith A. Monsaas and Mary Jo McGee-Brown -- Bringing a K-16 STEM initiative to scale / Ronald J. Henry -- Summary of steps necessary for success / Sheila Jones, Janet S. Kettlewell, and Ronald J. Henry. Explores how educators and administrators can form local, regional, and statewide partnerships between local schools and colleges and universities so that improvements can be made to science and math curriculums.

ASD 808 BAR

Barnett, Diana, 1950-. Putting it all together : teaching the research process. Janesville, WI : Upstart Books, c2009. Provides step-by-step instructions for creating a classroom model that will teach students how to become effective users of information and better understand the research process.

ASD 808 STO

Stop plagiarism : a guide to understanding and prevention. New York : Neal-Schuman Publishers, c2010. Teaching intellectual honesty in a parodied world / Katie Elson Anderson and Vibiana Bowman Cvetkovic -- The onus of originality : creativity and accomplishment in a digital and competitive age / Laura B. Spencer -- The dark side of the Web : where to go to buy a paper / Nick Cvetkovic -- The academy versus plagiarism : rearranging the deck chairs on the Titanic or the stand at Thermopylae / Vibiana Bowman Cvetkovic and Luis F. Rodriguez -- An undergraduate's perspective / Sarah F. Brookover -- Creating a tutorial : background, theory, and practical application / Vibiana Bowman Cvetkovic and John B. Gibson -- The first-year

college experience / Gillian A. Newton and Jeffrey J. Teichmann -- Plagiarism : university reaction and subsequent action / Dolores Pfeuffer-Scherer -- Plagiarism and the nontraditional student : challenges and perspectives / Dawn Amsberry -- Plagiarism : the legal landscape / Robert Berry -- Professional organizations' recommendations regarding intellectual honesty / Frances Kaufmann and Julie Still -- Inoculating against plagiarism : resources for teaching and learning / Leslie Murtha -- Write it, then cite it : guiding students toward reliable techniques and resources for effective scholarly writing / Robert J. Lackie -- Plagiarism : an annotated bibliography / Patience L. Simmonds. A guide to teaching, modeling, and promoting intellectual honesty, covering legal aspects, the role of technology, ramifications of plagiarism, and other related topics. Includes a CD-ROM with websites and tutorials.

ASD 808.1 HER

Hermesen, Terry, 1950-. Poetry of place : helping students write their worlds. Urbana, IL : National Council of Teachers of English, c2009. Contains thirty lessons developed by the author to engage students in poetry, and includes activities.

ASD 809 LES

Lesesne, Teri S. Reading ladders : leading students from where they are to where we'd like them to be. Portsmouth, NH : Heinemann, c2010. Meeting students where they are : why use YA literature in the first place? -- Lincoln logs : how we begin to build lifelong readers -- Motivating readers -- Creating lifelong readers -- Building reading ladders -- Upping the ante with reading ladders -- Climbing the ladder to assessment. Explains how to use reading ladders in the classroom, discussing book selection, building a classroom library, promoting content-area knowledge, and assessment.