Exhibit C

BALTIMORE COUNTY PUBLIC SCHOOLS

DATE: September 21, 2010

TO: **BOARD OF EDUCATION**

FROM: Dr. Joe A. Hairston, Superintendent

SUBJECT: <u>**REPORT ON DIGITAL RESOURCES FOR KNOWLEDGE**</u>
<u>**WORKERS**</u>

ORIGINATOR: John Quinn, Acting Associate Superintendent, Curriculum and Instruction

RESOURCE
PERSON(S):   Della Curtis, Coordinator, Library Information Systems

INFORMATION

That the Board of Education receives information on the digital resources for knowledge
workers.

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Attachment I – ASCD eBook Collection
Attachment II – Professional Research Library
Attachment III – ProQuest Education Journal Titles

# Digital Resources for Knowledge Workers
Executive Summary

With the exponential growth of information and the democratization of information production (blogs, tweets, wikis, YouTube, etc.), there is an increasing need for information consumers and knowledge workers to apply critical thinking and evaluative skills in the selection of information for decision making and research. According to a 2003 UC Berkeley study, the global production in 2002 was five exabytes of information and this number is growing by roughly 30 per cent every year, which means the total amount of stored information almost doubles every three years. In other words, an exabyte is approximately 500,000 times the amount of data in the print collection of the Library of Congress. To further illustrate the impact of this exponential growth of information, a Google search of the concept "school reform" yielded 1.6 million search results! Sifting through this maze of information to find that "golden nugget" of information among the "landfills" is neither an effective use of time nor a strategic information seeking skill. A potential solution for coping with information overload and access to quality information is the emergence of digital libraries focused on content for specific audiences.

Baltimore County Public Schools provides 24/7 online access to outstanding licensed digital content to support the information and research needs of educators and stakeholders. Specifically, these authoritative resources include, but are not limited to, *ProQuest Education Journals* and the *Association for Supervision and Curriculum Development Professional (ASCD) Education Collection*. Following are overviews of these resources:

- ***ProQuest Education*** gives users access to over 790 top educational publications, including more than 615 of the titles in full text. Offering complete information on hundreds of educational topics, this database offers complete text and images to include all the charts, tables, diagrams, and other graphical elements often used to enhance the editorial value of articles that focus on education topics. Articles selected by the user may be translated into eleven languages. The interface offers users an intuitive search platform with powerful tools to target and find information by keyword, Boolean logic, topic, or publication. In addition, users may set up an Alert and/or RSS Feed to stay informed on a research topic. Search alerts are sent to the user's email for new content added based on the user's previous search query.

- ***The ASCD Education Collection*** features 95 electronic books spanning a wide range of popular titles that addresses the ongoing needs of today's educators. A powerful search interface enables a simultaneous, multi-searching of all 95 e-books. Articles and chapters within each e-book may be downloaded, printed, or emailed.

These resources are accessible 24/7 from the Office of Library Information Services homepage at http://www.bcps.org/offices/lis. No password is needed when accessing these resources within the BCPS network. Passwords are required for remote access. These passwords are available on the BCPS Intranet at https://intranet.bcps.org/offices/lis/office/handout.doc.
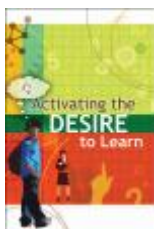
[Activating the Desire to Learn](#)

Provides an overview of the research on internal motivation. Includes strategies for activating internal motivation at the elementary, middle, and high school levels. Provides suggestions on how to assess degrees of student motivation and guidelines for integrating the principles of internal motivation with standards-based instruction.

[Advancing Formative Assessment in Every Classroom : A Guide for Instructional Leaders](#)

Provides strategic talking points, conversation starters, and ready-made tools needed to explain how formative assessment improves student learning and achievement.

[Align the Design : A Blueprint for School Improvement](#)

Presents the core processes that are essential for all school improvement efforts--from establishing a mission to differentiating supervision based on measures of success. Includes a nine-step curriculum planning and development process and the 5 phases of a practical cycle for data analysis.
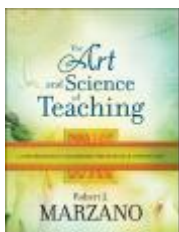
[The Art and Science of Teaching : A Comprehensive Framework for Effective Instruction](#)

Presents a model for ensuring quality teaching that balances the necessity of research-based data with the equally vital need to understand the strengths and weaknesses of individual students.

[Becoming a Great High School : 6 Strategies and 1 Attitude That Make a Difference](#)

Provides information on how to improve graduation rates, close achievement gaps, and teach 21st century knowledge and skills. Explains how any high school can improve by providing students the support they need to meet college and career-prep standards, and focusing teachers collectively on research-based instructional practices.

[The Best Schools : How Human Development Research Should Inform Educational Practice](#)

Explores learning settings, pedagogical tools, and instructional approaches that any school can adopt to inspire students of all ages to discover their passion for learning.

[Better Learning Through Structured Teaching : A Framework for the Gradual Release of Responsibility](#)

Describes a purposeful classroom structure that relies on four phases. Included with the description of each phase are practical strategies that help teachers use this approach, plus tips on how to differentiate instruction, make effective use of class time, and plan backwards from learning objectives.
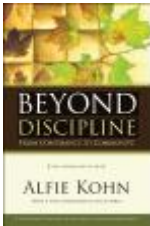
[Beyond Discipline : From Compliance to Community, 10th Anniversary ed.](#)

Instructs educators to create positive learning environments that prevent discipline problems from occurring. Explains why classroom management approaches that rely on rewards and punishments actually prolong behavior problems; how to turn misbehavior into teaching opportunities; and why changing curriculum can solve discipline problems.
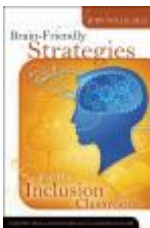
[Brain-Friendly Strategies for the Inclusion Classroom : Insights from a Neurologist and Classroom Teacher](#)

Explains how educators can build safe and supportive classroom communities for students with learning

disabilities; improve the focus of students with attention disorders; and create a rich and inviting learning environment for all students in an inclusive classroom.
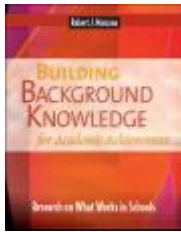
[Building Background Knowledge for Academic Achievement : Research on What Works in Schools](#)

Explains why insufficient background knowledge is a chronic cause of low achievement, and describes how a carefully structured combination of two approaches--sustained silent reading and instruction in subject-specific vocabulary--can help rescue low achievers and boost the academic performance of all students.
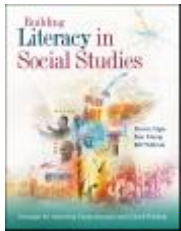
[Building Literacy in Social Studies : Strategies for Improving Comprehension and Critical Thinking](#)

Provides research-based techniques that will motivate students to excel in social studies classes. Explains how to organize learning environments and student groups to reinforce literacy instruction and knowledge of democratic principles.
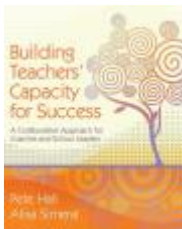
[Building Teachers' Capacity for Success : A Collaborative Approach for Coaches and School Leaders](#)

Focuses on building the capacity of teachers, supporting teachers to help them reach their potential, and making the best use of teachers' individual and collective contributions to school improvement efforts.
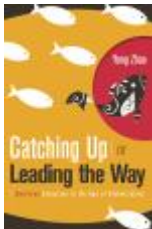
[Catching Up or Leading the Way : American Education in the Age of Globalization](#)

Describes how schools have to keep pace with a world that is being dramatically transformed by globalization, the "death of distance," and digital technology. Topics include expanding the definition of success beyond math and reading test scores and personalize schooling so that every student has an opportunity to learn.

[Challenging the Whole Child : Reflections on Best Practices in Learning, Teaching, and Leadership](#)
Focuses on challenging every student, offering a rigorous curriculum, meeting 21st century learning challenges, using formative assessments, and preparing students for college and the world of work.

[Changing the Way You Teach, Improving the Way Students Learn](#)
Provides a framework for effective teaching that can be applied in any subject area and grade level and practical tips on how to use rubrics, checklists, and point systems to convey your expectations.

[Checking for Understanding : Formative Assessment Techniques for Your Classroom](#)
Explores formative assessment techniques that work in any subject area and grade level. Includes types of oral language (speaking and listening) strategies; ways to use writing to check for understanding; student response techniques that increase participation and engagement; projects and performances that are easily integrated into daily classroom practice; and test items that help plan further instruction.

[Classroom Assessment & Grading That Work](#)
Provides educators with guidelines and steps for designing a comprehensive assessment program that ensures assessments and grades lead to timely, accurate feedback on specific, standards-based learning goals.


[Classroom Instruction That Works with English Language Learners](#)
Provides instructional strategies that can be applied to ELL students in every grade level. Includes specific steps and guidance for educators that will boost the achievement levels of ELL students.
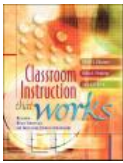
[Classroom Instruction That Works : Research-Based Strategies for Increasing Student Achievement](#)

Identifies nine categories of instructional strategies that maximize student learning and explains the details of each including: studies in effect size and percentile gain units; guiding principles for using the strategies; and classroom examples of model instructional practice.
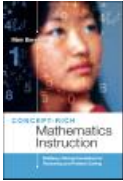
[Concept-Rich Mathematics Instruction : Building a Strong Foundation for Reasoning and Problem Solving](#)

Presents an instructional approach that helps students in every grade level understand math concepts so they can apply them on assessments, across the curriculum, and outside of school. Provides teaching practices and lesson ideas that give students a stronger foundation for reasoning and problem solving.
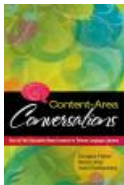
[Content-Area Conversations : How to Plan Discussion-Based Lessons for Diverse Language Learners](#)

Focuses on the importance of talk in classrooms. Presents core ideas from linguistics that call attention to roles and what lies behind these roles in terms of representation. Provides ways to help learners gain a curiosity and fascination with language.
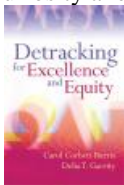
[Detracking for Excellence and Equity](#)

Offers an experience-based and research-supported argument that detracking can raise achievement across the board and narrow the achievement gap. Provides educational leaders with strategies for launching, sustaining, and monitoring a successful detracking reform.
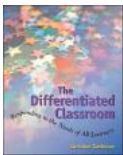
[The Differentiated Classroom : Responding to the Needs of All Learners](#)

Explains instructional approaches that meet the needs and interests of every student. Includes principles that guide a differentiated classroom; instructional strategies that make it easier to provide multiple learning paths for students; practical ways to give students options about how they learn required curriculum; and steps to get started with differentiation or take it to a higher level.
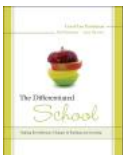
[The Differentiated School : Making Revolutionary Changes in Teaching and Learning](#)

Includes common misconceptions about differentiation; nonnegotiables that are essential to the implementation of differentiated instruction; factors that contribute to failure to change classroom practice;

leadership lessons for accomplishing the change process; tools for monitoring and evaluating the change toward differentiation; and characteristics of staff development practices that support differentiated instruction.
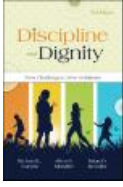
[Discipline with Dignity : New Challenges, New Solutions](#)

Offers practical solutions that focus on relationship building, curriculum relevance, and academic success. Emphasizes the prevention of problems by helping students to understand each other, work well together, and develop responsibility for their own actions. Also includes intervention strategies for handling common and severe problems in dignified ways.

[Engaging the Whole Child : Reflections on Best Practices in Learning, Teaching, and Leadership](#)

A collection of articles that explore these questions. Do students really want to learn? Can schools and classrooms become joyful? Are there natural links between standard curriculum and what motivates students to learn?
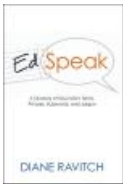
[EdSpeak : A Glossary of Education Terms, Phrases, Buzzwords, and Jargon](#)

Provides a glossary of the terminology used in the education profession.
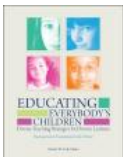
[Educating Everybody's Children : Diverse Teaching Strategies for Diverse Learners, Rev. and Expanded, 2nd ed.](#)

Provides educators with information on how to teach students from economically, ethnically, culturally, and linguistically diverse groups. Includes dozens of subject-specific strategies for math, science, reading, writing, and social studies. Also includes strategies for increasing the achievement of immigrant and refugee children.
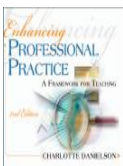
[Enhancing Professional Practice : A Framework for Teaching](#)

Provides a framework for successful teaching practice. Includes applications for state standards, formative assessments, and school specialists.
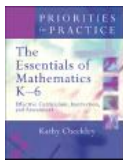
[The Essentials of Mathematics K-6 : Effective Curriculum, Instruction, and Assessment](#)
Explores how educators are tackling major challenges in math education including: emphasizing algebraic thinking, problem solving, and communication; connecting math activities to larger purposes and everyday experiences; differentiating instruction based on students learning styles, interests, and readiness levels; and helping teachers use classroom assessment to guide instruction.
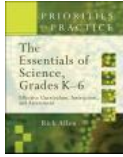
[The Essentials of Science, Grades K-6 : Effective Curriculum, Instruction, and Assessment](#)
Provides program ideas and practices that will prepare school science programs for stricter new learning objectives and performance goals.
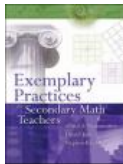
[Exemplary Practices for Secondary Math Teachers](#)
Provides educators with information on how to provide motivational and challenging math instruction for middle and high school students. Includes advice on setting up the classroom, planning learning experiences, and assessing results.
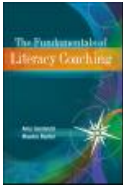
[The Fundamentals of Literacy Coaching](#)

Contains strategies for a successful literacy coaching initiative including: roles and responsibilities of literacy coaches; keys to building positive collaboration among literacy coaches, support staff, and faculty members; fundamentals of adult learning that apply in a coaching relationship; ideas to help you monitor the effectiveness of your initiative; and ways to communicate effectively to students and fellow teachers.
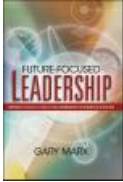
[Future-Focused Leadership : Preparing Schools, Students, and Communities for Tomorrow's Realities](#)

Instructs educators on how to be future-focused leaders. Includes trends that will affect education; ways to scan the environment and the world at large; a plan for setting priorities based on probabilities; a 4-step issue management process; steps to developing plausible scenarios for guiding strategic planning; and activities that make up a future-focused communications system.

[Getting to "Got It!" : Helping Struggling Students Learn How to Learn](#)

Explains the mental processes students need to gather, organize, and understand information, and describes how educators can infuse their lessons with new routines and teaching approaches that influence students to become better, more independent learners.
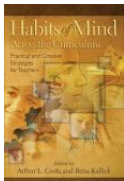
[Habits of Mind Across the Curriculum : Practical and Creative Strategies for Teachers](#)

Through first-hand accounts, learn how the habits of mind help students at all grade levels successfully deal with the challenges they face in school and beyond.
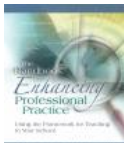
[The Handbook for Enhancing Professional Practice : Using the Framework for Teaching in Your School](#)

Provides specific guidance for teacher educators, teachers, administrators, and others who seek to use the framework to improve their programs and practice. Includes tools for using the framework in teacher preparation, teacher recruitment and hiring, teacher mentoring and peer coaching, professional development, and teacher evaluation.
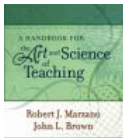
[A Handbook for the Art and Science of Teaching](#)

An in-depth resource for workshops, professional learning communities, teacher training, and self-help. Topics include how to establish good classroom management and effective relationships with students.
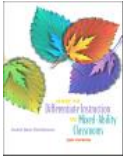
[How to Differentiate Instruction in Mixed-Ability Classrooms](#)

Provides educators with ideas on matching instructional approaches to the readiness, interests, and talents of all students: learning centers, hands-on activities, contracts, and investigative projects. Describes ways of structuring lessons to provide "scaffolds" for the lesson content, the procedures used in learning, and the products of learning.
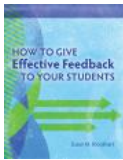
[How to Give Effective Feedback to Your Students](#)

Intended to help teachers provide effective feedback to students. Focuses on feedback that comes from a teacher to a student and is based on student work.

[How to Help Your School Thrive Without Breaking the Bank](#)

Learn how to maximize "tough times" and "money issues" to help your school thrive with inexpensive, and time-efficient programs and initiatives. Topics include identifying stages of team development that lead to more productive and time-efficient meetings.
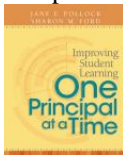
[Improving Student Learning One Principal at a Time](#)

Focuses on the real crux of teacher supervision: how learners are learning. Topics include how to make the right adjustments in the areas that have the most impact on student achievement: curriculum, instruction, assessment, and feedback practices.
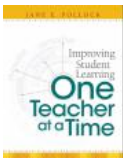
[Improving Student Learning One Teacher at a Time](#)

Explains the four critical areas of teaching and describes how educators can use an approach that increases student success. Offers step-by-step instructions for developing a curriculum document, planning your instructional activities, choosing a set of classroom assessment tasks, and recording meaningful feedback on student performance.

[The Inspired Teacher : How to Know One, Grow One, or Be One](#)
Provides research-based pathways that teachers can take, regardless of their experience, to grow professionally and aim for truly inspired teaching.
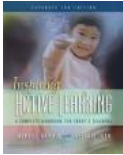
[Inspiring Active Learning : A Complete Handbook for Today's Teachers, Expanded 2nd ed.](#)
Provides practical options for handling the teachers' many tasks: from beginning a class to maintaining engagement, from motivating slackers to managing disrupters, from building efficient routines to cushioning student anxiety, and numerous other workable strategies.
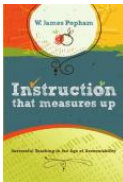
[Instruction That Measures Up : Successful Teaching in the Age of Accountability](#)
A guide for teachers to help their students come out as winners in a test-pressured environment and explains how to do that with a practical framework for teaching in the accountability age.
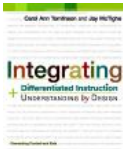
[Integrating Differentiated Instruction & Understanding by Design : Connecting Content and Kids](#)
Explains how the combination of the Differentiated Instruction and Understanding by Design frameworks can ensure all students are learning at maximum levels. Describes how a curriculum built on the goal of student understanding, integrated with instructional approaches that emphasize reaching every learner, can provide teachers with more specific teaching targets and more flexible ways to reach them.
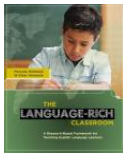
[The Language-Rich Classroom : A Research-Based Framework for Teaching English Language Learners](#)
Provides a framework to help all English Language Learners (ELLs) reach their full potential. Topics include content reading strategies that help ELLs overcome the challenges of academic reading.

[Leading Change in Your School : How to Conquer Myths, Build Commitment, and Get Results](#)
Explains how teachers and administrators can make sure change efforts lead to better results. Topics include effective planning models for change that include highly focused goals and action plans.
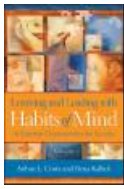
[Learning and Leading with Habits of Mind : 16 Essential Characteristics for Success](#)

Encompasses immediate and practical considerations that promote using the Habits of Mind in classrooms and schools every day. Also, addresses the concern for creating a learning culture that considers the Habits of Mind as central to building a thoughtful community and world.

[The Motivated Student : Unlocking the Enthusiasm for Learning](#)

Provides a reliable blueprint and a set of strategies that are proven to work across a broad spectrum of students. Describes how to get students in every grade focused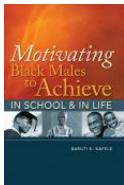 and ready to learn by developing lesson plans and grading practices that allow every student to experience academic success through sustained effort.

[Motivating Black Males to Achieve in School & in Life](#)

Offers advice on what to do about the chronic achievement gap between black males and other student populations. Understand why lack of proficiency in reading, writing, and math among black males is a symptom of deeper problems that are generally ignored.
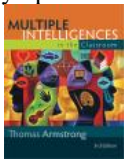
[Multiple Intelligences in the Classroom](#)

Provides updates on multiple intelligences theory and its many applications to schools and classrooms. Topics include how to address common criticisms of the MI model and the success of international applications of MI theory.
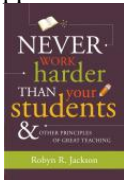
[Never Work Harder Than Your Students & Other Principles of Great Teaching](#)

A guide that helps teachers develop a more fluid and automatic way to respond to students and deliver great teaching experiences.

[The New Teacher's Companion : Practical Wisdom for Succeeding in the Classroom](#)

A guide intended to assist new teachers during the first days, weeks, and months of the first year of teaching, to ensure that they are ready for the challenges of the job, equipped with the background knowledge and support they will need for many years to come.

[Personalizing the High School Experience for Each Student](#)

Discusses the six most pervasive problem areas in high school education today, and what schools are doing to connect with students, personalize learning, differentiate instruction, and make high school curriculum more relevant.
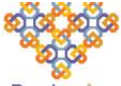
[Productive Group Work : How to Engage Students, Build Teamwork, and Promote Understanding](#)

Explains how to create the right circumstances for group learning so that students build on one another's understanding and end up knowing more than they would have working alone.
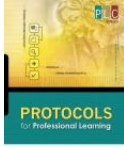
[Protocols for Professional Learning](#)

Provides different protocols for facilitating PLC conversations and activities used to to examine student work, explore instructional practice, address problems, or engage your colleagues in discussion.

[Qualities of Effective Principals](#)

Includes empirical studies of principal practice as linked to student achievement, case studies of principals, meta-analyses of principal effectiveness, and other reviews of research.

[Rethinking Homework : Best Practices That Support Diverse Needs](#)

Covers the debate over whether homework is an essential component of rigorous schooling or a harmful practice. Topics include how to avoid the "homework trap" and "seven steps to building better relationships with parents about homework".
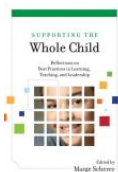
[Supporting the Whole Child : Reflections on Best Practices in Learning, Teaching, and Leadership](#)

Focuses on supporting students by differentiating instruction, using scaffolds and interventions, being inclusive and positive, and responding to 21st century learning challenges.
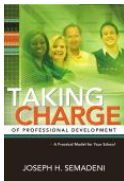
[Taking Charge of Professional Development : A Practical Model for Your School](#)

Learn how to overcome budget cuts, lack of leadership, top-down mandates, and other obstacles to professional development. Topics include how to combine time, a motivational system, and teacher leadership to generate a schoolwide improvement effort.
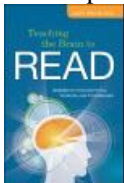
[Teaching the Brain to Read : Strategies for Improving Fluency, Vocabulary, and Comprehension](#)

Provides educators with an understanding of how the brain processes language, emotion, and other stimuli. Includes brain research compatible techniques that help to increase students' motivation to read.
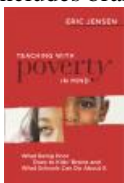
[Teaching with Poverty in Mind : What Being Poor Does to Kids' Brains and What Schools Can Do About It](#)

Covers why and how the effects of poverty have to be addressed in classroom teaching and school and district policy. Topics include what poverty does to children's brains and why students raised in poverty are especially subject to stressors that undermine school behavior and performance.
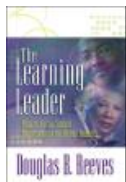
[The Learning Leader : How to Focus School Improvement for Better Results](#)

Provides school leadership actions and guideposts that will lead to higher student achievement.

[Learning on Display : Student-Created Museums That Build Understanding](#)

Provides educators with information on how to plan creative museum projects that target content standards and develop students' understanding of required subject matter.
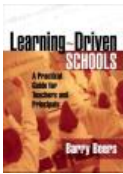
[Learning-Driven Schools : A Practical Guide for Teachers and Principals](#)
Explores the research on learning and describes how teachers can work backwards from learning goals to ensure all students reach their maximum potential. Also describes how to extend this learning-driven approach beyond the classroom to ensure that teacher supervision and professional development programs emphasize learner outcomes.

[Making Standards Useful in the Classroom](#)
Provides educators with information that will ensure that state standards lead to higher student achievement. Describes how to sequence content and set up grading scales that help facilitate formative assessment and effective instruction. Provides steps for converting standards into guidelines that are more useful to classroom teachers.

[Managing Diverse Classrooms : How to Build on Students' Cultural Strengths](#)
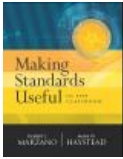Discusses some of the most powerful cultural differences that can lead to classroom conflict for many students and how educators can capitalize on these differences to make their classroom a harmonious, productive environment.
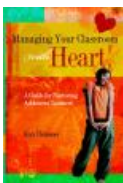
[Managing Your Classroom With Heart : A Guide for Nurturing Adolescent Learners](#)
Provides an approach to classroom management that deals with accepting teenage students as they are and recognizing what they need: a connection with the curriculum; a sense of order; and most essentially, a sense that someone cares.

[Mobilizing the Community to Help Students Succeed](#)
Describes how educators can collaborate with others to reverse poor motivation, reward student success, and realize higher achievement in even the most challenged school districts.

[Personalizing the High School Experience for Each Student](#)
Discusses the six most pervasive problem areas in high school education today, and what schools are doing to connect with students, personalize learning, differentiate instruction, and make high school curriculum more relevant.
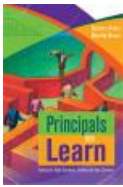
[Principals Who Learn : Asking the Right Questions, Seeking the Best Solutions](#)

Provides school principals with information on how to keep on top of the human relationships and dynamics at work in their schools.
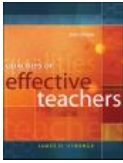
[Qualities of Effective Teachers](#)

Focuses on cultivating teacher qualities that are most apt to raise student achievement. Establishes definitive benchmarks for top-flight teacher education and professional development programs. This approach also includes teachers who work with at-risk and high-ability students.
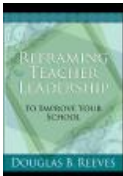
[Reframing Teacher Leadership to Improve Your School](#)

Explores the essential elements of a teacher leader framework that promotes deep implementation of effective teaching practices. Provides practical ways to support networks of teacher leaders at the school, district, and state levels.
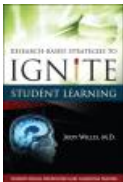
[Research-Based Strategies to Ignite Student Learning : Insights from a Neurologist and Classroom Teacher](#)

Explores how to enhance students' memory and test-taking abilities, based on brain research. Provides ways to captivate and hold students' attention and encourage their participation and progress.
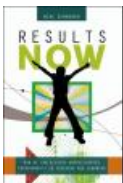
[Results Now : How We Can Achieve Unprecedented Improvements in Teaching and Learning](#)

Discusses how schools can exceed expectations, swiftly reduce achievement gaps, and enhance the lifetime learning of all students. Describes simple actions that can swiftly and substantially improve education and provides a set of structures and practices for improving instruction in any school.
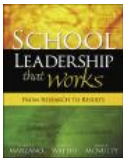
[School Leadership that Works : From Research to Results](#)

Explains critical leadership principles that every administrator needs to know including how school leaders can increase student achievement and which leadership practices have the biggest impact on school effectiveness.

[Schooling by Design : Mission, Action, and Achievement](#)

Describes how to start with the school's mission and goals and develop a powerful school improvement plan focused on desired results. Explains how to use Understanding by Design 's backward-design process to determine the evidence for the plan's success and to plan improvement steps in instruction and leadership roles. Provides action ideas for starting the school improvement process and keeping it going.
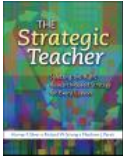
[The Strategic Teacher : Selecting the Right Research-Based Strategy for Every Lesson](#)

Provides teaching strategies for every grade and subject, with dozens of variations and steps and examples for how to implement them. Instructs teachers on how to choose the right strategy, matching strategy to instructional objectives.

[Summarization in Any Subject : 50 Techniques to Improve Student Learning](#)

Explores numerous summarization strategies, including all of the steps and examples educators need to start using summarization to improve students; comprehension and boost their long-term memory.
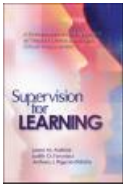
[Supervision for Learning : A Performance-Based Approach to Teacher Development and School Improvement](#)
Provides information on how to transform a supervisory system into a performance-based model that connects to student achievement and teacher professional development.
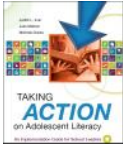
[Taking Action on Adolescent Literacy : An Implementation Guide for School Leaders](#)
Provides a leadership plan and action steps that will build on students literacy skills and intervene with students who falter. Includes strategies to integrate literacy and learning across the content areas; support structures that involve teachers, administrators, parents, and community members in your literacy program; and examples of school environments that sustain literacy development.
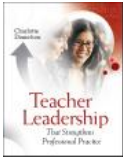
[Teacher Leadership That Strengthens Professional Practice](#)

Provides a foundation for developing and supporting highly committed teacher leaders. Including advice for administrators and practical tips for experienced and aspiring teacher leaders, this book presents a clear plan for ensuring that teacher leadership is a powerful force for school improvement.
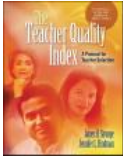
[The Teacher Quality Index : A Protocol for Teacher Selection](#)

Provides a systematic structure and steps for conducting teacher interviews at district and school levels.

[Teachers as Classroom Coaches : How to Motivate Students Across the Content Areas](#)

Explains how proven coaching strategies can help teachers inspire students and boost their performance in any subject and grade level. Discusses why a coaching environment creates more student motivation and higher engagement, and provides the strategies and techniques that winning coaches use to help groups and individuals work more productively, overcome difficulties, and achieve meaningful and measurable goals.
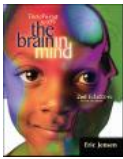
[Teaching with the Brain in Mind, 2nd ed., Rev. and Updated](#)

Explores how to improve student achievement and create a more effective classroom by applying brain research to teaching. Includes insights on how students are wired for learning and how their learning behaviors change as they mature.

[Transformative Assessment](#)

Explains what formative assessment really is, and how to use this approach to improve teaching, learning, classroom climate, teacher professional development, and school performance.

[Understanding by Design, Expanded 2nd ed.](#)

Provides a framework for good design--of curriculum, assessment, and instruction--focused on developing and deepening understanding of important ideas. Explains how educators can design learning experiences that make it much more likely that students understand content and apply it in meaningful ways.

[Using Technology with Classroom Instruction that Works](#)

Presents new educational tools that support research-based instruction, and learn new ways to use educational technologies, such as word processing and spreadsheet applications, multimedia, data collection tools, communication software, and the Internet.
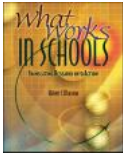
[What Works in Schools : Translating Research into Action](#)

Provides information for schools and teachers on how to improve student achievement. Discusses which instructional strategies really work; why data is a critical component to school improvement; how important collegiality and professional development are; and what types of parental and community involvement make a difference.

Professional Research Library
ESS 104

The Professional Research Library provides information services and access to professional resources and the Multicultural Resource Library for Baltimore County Public School employees. The professional research librarian, Fran Glick, provides expert search services using online services that provide access to many research databases not available to the general public. The library is located at ESS and includes a collection of books, scholarly journals, multicultural resources, database and eBook subscriptions (fulltext magazine, newspapers, books), and other information resources of interest to the educational community. The librarian is available for research assistance related to academic pursuits and fulfilling employment responsibilities with the Baltimore County Public Schools.

Services

- **Research assistance**
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- **Access to professional collection of books, journals, and media**
- **Fee-based subscription to ProQuest (fulltext professional journals for K-12 educators)**
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Contact Information:

Fran Glick, Professional Research Librarian

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Boy's Quest
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British Journal of Educational Technology
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British Journal of Sociology of Education
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Canadian Journal of Native Education
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Child Abuse & Neglect
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Child Health Alert
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Children & Schools
Children Today
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History of Education Quarterly
Horn Book Guide to Children's and Young Adult Books, The
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Human Communication Research
Human Development
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IRAL, International Review of Applied Linguistics in Language Teaching
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International Association of School Librarianship. Selected Papers from the Annual Conf
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