Recommended Reading List

Books relating to entrepreneurs, changing thoughts, changing education

- Outliers: The Story of Success by Malcolm Gladwell
    Gladwell analyzes the developmental patterns searching for a common thread that determines the logic behind why some people become successful.
- Switch: How to Change Things When Change is Hard by Chip Heath and Dan Heath
    The Heaths bring together decades of counterintuitive research in psychology, sociology, and other fields to shed new light on how transformative change can be effected. *Switch* shows that successful changes follow a pattern that, in turn, can be used to make changes.
- Drive: The Surprising Truth About What Motivates Us by Daniel H. Pink
    Pink examines the three elements of true motivation—autonomy, mastery and purpose—and offers techniques for putting these into action.
- Disrupting Class: How Disruptive Innovation Will Change the Way the World Learns by Clayton Christensen, Curtis W. Johnson and Michael B. Horn
    Innovation is used to shed new light on the complicated problems of public education, and then constructs a set of recommendations to resolve those problems.
- One Student at a Time: A Deeply Personalized Public High School by Elliot Washor and Dennis Littky
    A new model for secondary education where each student develops a unique curriculum based on strong personal interest and the school's academic learning goals.
- Delivering on the Promise: The Education revolution by Richard A. Delorenzo, Wendy J. Battino, Rick M. Schreiber and Barbara Gaddy Carrio
    An approach using a standards-based system that educates all students to the highest levels, empowers them to own and lead the learning process, helps them realize their dreams and equips them with the knowledge, skills and abilities to succeed in a rapidly changing world.
- Off the Clock: Moving Education from Time to Competency by Fred Bramante and Rose Colby
    Based on firsthand involvement in the inception and implementation of the change process, the authors present the rationale, process, challenges and key learnings for a journey from time-based teaching to competency-based learning.
- Blended: Using Disruptive Innovation to Improve Schools by Michael B. Horn and Heather Staker
    The authors detail through solid research, observation and case studies how blended learning is transforming traditional schools into 24-7 learning centers. It provides a framework where online experiences enrich the physical ones and vice versa.
- Authentic Learning in the Digital Age by Larissa Pahomov
    Pahomov outlines a framework for learning structured around five core values: inquiry, research, collaboration, presentation and reflection.
- Mindset: The New Psychology of Success by Carol S. Dweck
    Changing people's beliefs—even the simplest beliefs—can have profound effects. This book explains, backed by research, how a simple belief (mindset) about yourself permeates every part of your life.

- Creative Schools: The Grassroots Revolution that's Transforming Education by Ken Robinson and Lou Aronica
  - This book sets out how the standards culture is harming students and schools then presents a different way of thinking about education. Education is now a global issue that must inevitably be a grassroots process.
- School Culture Rewires: How to Define, Assess and Transform It by Steve Gruenert and Todd Whitaker
  - The intent of the authors is to provide a better understanding about the general concept of school culture, learn the strengths and weaknesses of your specific school culture and, perhaps most important, influence your school culture or shape a new one.

Books relating to education, accountability,

- Focus: Elevating the Essentials to Radically Improve Student Learning by Michael J Schmoker
  - The argument of this book is that the focus must be on simplicity, clarity and priority—and these alone—until they are reasonably well implemented in any school. The impact will be swift and breathtaking!
- Results Now: How We Can Achieve Unprecedented Improvements in Teaching and Learning – Michael J Schmoker
  - Schmoker outlines a plan that focuses on the importance of consistent curriculum, authentic literacy education, and professional learning communities for teachers to overcome the buffer that exists within schools.
- Driven by Data: A Practical Guide to Improve Instruction by Paul Babrick-Santoyo
  - Teachers and leaders get extensive development in the keys of Driven by Data (assessments, analysis, action, and culture) which is an instructional leadership model that includes observation and feedback, curriculum planning and leading professional development.
- Leading with Data: Pathways to Improve Your School by Ellen Goldring & Mark Berends
  - This guidebook discusses the essential statistical and assessment information that principals need to know, what types of data to look at, how to analyze the information, and how to use what they've learned to make critical choices for teaching and learning.
- Brain Rules: 12 Principles for Surviving and Thriving at Work, Home, and School by John Medina
  - Dr. Medina, a molecular biologist, shares a lifelong interest in how the brain sciences might influence the way our children are taught. Each chapter describes a brain rule—what scientists know for sure about how a human brains works—and then offers transformative ideas for daily lives.
- Curriculum 21: Essential Education for a Changing World by Heidi Hayes Jacobs
  - The author launches a powerful case for overhauling, updating, and injecting life into the K-12 curriculum by asking the questions all educators should be asking themselves.
- School Culture Rewired: Hot to Define, Assess, and Transform It by Steve Gruenert & Todd Whitaker

A school's culture influences everything that takes place under its roof. This book offers tools, strategies and advice for defining, assessing and transforming your school's culture into one that is positive, forward-looking and actively working to enrich students' lives.

- Assessment Balance and Quality: An Action Guide for School Leaders by Steve Chappuis, Carol Commodore and Rick Stiggins

  The seven precepts of sound assessment outlined in this book offer a roadmap designed to enhance understanding of sound assessment practice and illustrates how such practice is crucial to productive learning.

- Mindset by Carol S. Dweck

  Mindset is an inquiry into the power of our beliefs, both conscious and unconscious, and how changing even the simplest of them can have profound impact on nearly every aspect of our lives—a fixed mindset versus a growth mindset.

- How Children Succeed by Paul Tough

  This book has the potential to change how children are raised, how schools are run, and how to construct a social safety net. It will not only inspire and engage readers it will also change our understanding of childhood itself.

- Leaving to Learn by Elliot Washor and Charles Mojkowski

  Washor and Mojkowski have a proven solution that allows students to leave the school building to pursue learning opportunities in real-world settings; these experiences are then blended with their in-school learning. The results are life-changing. Motivation, engagement and creativity soar.

- On your MARK: Challenging the Conventions of Grading and Reporting by Thomas R. Guskey

  This book outlines steps to make grading and reporting more effective and to bring it more in line with other reform initiatives.

- Visible Learning: A Synthesis of over 800 Meta-analyses Relating to Achievement by John Hattie

  Hattie uses research to build a story about the power of teachers, of feedback and constructs a model of learning and understanding based on the notion of visible teaching and visible learning.

Books related to Supervision, Teaching, and Evaluation

- The Art and Science of Teaching: A Comprehensive Framework for Effective Instruction by Robert J. Marzano

  For classroom lessons to be truly effective, educators must examine every component of the teaching process with equal resolve. This methodical, user-friendly guide will help teachers examine and develop their knowledge and skills so they can achieve that dynamic fusion of art and science that results in exceptional teaching and outstanding student achievement.

- A Handbook for Classroom Instruction that Works by Robert Marzon, Jennifer Norford, Diane Paynter, Debra Pickering and Barbara Gaddy

  This self-study handbook guides readers through nine categories of instructional strategies proven to improve student achievement that can be applied to all types of content, at all grade levels and with all types of students.

- Building Teachers' Capacity for Success: A Collaborative Approach for Coaches and School Leaders by Pete Hall and Alisa Simeral
  - Hall and Simeral use a model of Strength-Based School Improvement to offer a straightforward plan to help site-based administrators and instructional coaches collaborate to bring out the best in every teacher, build a stronger and more cohesive staff, and achieve greater academic success.
- Effective Supervision: Supporting the Art and Science of Teaching by Robert J. Marzano, Tony Frontier and David Livingston
  - The focus is to show school and district-level administrators how to set priorities and support practices that will help all teachers become expert teachers. The five-part framework is based on research about how expertise develops. The objective is to always aim for enhancing students' well-being and achievement.
- Making Standards Useful in the Classroom by Robert Marzono and Mark Haystead
  - Learn how to sequence content and set up grading scales that help facilitate formative assessment and effective instruction. Clear steps are set out for converting standards into guidelines that are much more useful to classroom teachers as well as detailed scoring scales and sample measurement topics for K–8 science, math, language arts, social studies, and critical life skills topics for elementary through high school.
- Visible Learning for Teachers: Maximizing Impact on Learning by John Hattie
  - Written for students and pre-service/in-service teachers, this book explains how to apply the principles of *Visible Learning* to any classroom through concise and user-friendly summaries of the most successful interventions plus practical step-by-step guidance to the successful implementation of visible learning and teaching in the classroom.
- Explicit Instruction: Effective and Efficient Teaching by Anita Archer and Charles Hughes
  - This resource gives special and general education teachers the tools to implement explicit instruction at any grade level or content area. key concepts, skills and routines to teach; designing and delivering effective lessons; and giving students opportunities to practice and master new material.
- Five Levers to Improve Learning by Tony Frontier and James Rickabaugh
  - At the heart of this book is a simple message for teachers, administrators, board members, and education policymakers at all levels: The key to success is not doing more work and making more changes, but doing the right work, and making the right changes. Changes to structure and sample (how schools are organized and how students are grouped) will not be effective without changes to standards (expectations for student learning), strategy (instructional strategies to engage students in meaningful learning), and self (the set of beliefs teachers and students have about their capacity to be effective).
- Unmistakable Impact: A Partnership Approach for Dramatically Improving Instruction by Jim Knight
  - This is an introduction to the theoretical framework, strategies, structure and findings from qualitative studies on instructional coaching to explain how partnership learning supports effective instruction and student achievement.
- Essential Questions Opening Doors to Student Understanding by Jay McTighe and Grant Wiggins
  - Essential questions (EQs) help target standards for curriculum content into coherent units that yield focused and thoughtful learning. This book provides guidance through practical and proven processes, as well as suggested response strategies to encourage student engagement.

- A Repair Kit for Grading: Fifteen Fixes for Broken Grades by Ken O'Connor
    This book advocates the implementation of grading systems based strictly on student achievement and shows educators how to create them.
- Learning in the Fast Lane: Eight Ways to Put ALL Students on the Road to Academic Success by Suzy Pepper Rollins
    Rollins outlines approaches that can move students toward success with instructional changes that will enable students to grasp concepts more effectively.
- Grading Smarter Not Harder: Assessment Strategies that Motivate Kids and Help Them Learn by Myron Dueck
    Educator Myron Dueck reveals how many of the assessment policies prove detrimental to student motivation and achievement and how policies can be tailored to address what really matters.
- Classroom Instruction that Works by Robert J. Marzano, Debra J. Pickering and Jane E. Pollock
    Each chapter in this book presents extended classroom examples of teachers and students in action, models of successful instruction, and many "frames," rubrics, organizers and charts to help teachers plan and implement the strategies.
- Classroom Instruction that Works 2nd Edition by Ceri B. Dean, Elizabeth Ross Hubbell, Howard Pitler, and Bj Stone
    The second edition draws on updated research and developments to reanalyze and reevaluate the teaching strategies that have the most positive effect on student learning. Each strategy is supported with recommended classroom practices, examples of the strategy in use, tips for teaching and information about using the strategy with today's learners.
- A Differentiated Classroom: Assessment and Student Success by Carol Ann Tomlinson and Tonya R. Moon
    Tomlinson and Moon emphasize the interconnectedness of the five elements of teaching and learning (curriculum, instruction, assessment, learning environment and classroom leadership/management) and the importance of maintaining a consistent focus on the essential knowledge, understanding, and skills that all students must acquire.
- The Differentiated Classroom: Responding to the Needs of All Learners by Carol Ann Tomlinson
    Tomlinson offers teachers a powerful and practical way to meet challenges that are both very modern and completely timeless on how to divide time, resources, and efforts to effectively instruct many students of various backgrounds, readiness, skill levels, and interests.
- The Differentiated Classroom 2nd Edition: Responding to the Needs of ALL Learners by Carol Ann Tomlinson
    This book provides guidance on what, how and why to differentiate and lays the groundwork for bringing differentiated instruction into each classroom or refines work already in progress to help each unique learner move toward greater knowledge, more advanced skills and expanded understanding.

Other (References from members of the Committee)

- Project Foundry: Student Management Program – http://*www.avalonschool.org/*students/project-foundry/
- Project Management : A Systems Approach to Planning, Scheduling and Controlling by Harold R. Kerzner
- Cognitive Skills Rubric-Stanford - http://www.makeworksheets.com/rubrics.html?gclid=CPK6qojp7McCFZKGfgodR9sJsQ
- Flex Model School: Northern Utah (Ken Grover) - http://www.innovationshigh.org/
- PACE Program Assessment - http://education.nh.gov/assessment-systems/pace.htm
- National Coalition for Competency Based Learning – http://www.NCCBL.org https://www.youtube.com/watch?v=GI1xQkpYTH4&feature=player_embedded
- Competency Works.org - http://www.competencyworks.org/