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KEY=EARTH - ANNA CRANE

Regents Exams and Answers: Earth Science--Physical Setting Revised Edition

Barrons Educational Series Barron's Regents Exams and Answers: Earth Science--Physical Setting provides essential review for students taking the Earth Science Regents, including actual exams administered for the course, thorough answer explanations, and comprehensive review of all topics. All Regents test dates for 2020 have been canceled. Currently the State Education Department of New York has released tentative test dates for the 2021 Regents. The dates are set for January 26-29, 2021, June 15-25, 2021, and August 12-13th. This edition features: Five actual, administered Regents exams so students have the practice they need to prepare for the test Review questions grouped by topic, to help refresh skills learned in class Thorough explanations for all answers Score analysis charts to help identify strengths and weaknesses Study tips and test-taking strategies Looking for additional practice and review? Check out Barron's Earth Science--Physical Setting Power Pack two-volume set, which includes Let's Review Regents: Earth Science--Physical Setting in addition to the Regents Exams and Answers: Earth Science--Physical Setting book.

Regents Exams and Answers: Earth Science--Physical Setting 2020

Barrons Educational Series Barron's Regents Exams and Answers: Earth Science 2020 provides essential review for students taking the Earth Science Regents, including actual exams administered for the course, thorough answer explanations, and comprehensive review of all topics. This edition features: Five actual, administered Regents exams so students have the practice they need to prepare for the test Review questions grouped by topic, to help refresh skills learned in class Thorough explanations for all answers Score analysis charts to help identify strengths and weaknesses Study tips and test-taking strategies Looking for additional practice and review? Check out Barron's Earth Science Power Pack 2020 two-volume set, which includes Let's Review Regents: Earth Science 2020 in addition to the Regents Exams and Answers: Earth Science book.

Traditional Vs. Experiential

A Comparative Study of Instructional Methodologies on Student Achievement in New York City Public Schools

This study explores the differences in student achievement on state standardized tests between experiential learning and direct learning instructional methodologies. Specifically, the study compares student performances in Expeditionary Learning schools, which is a Comprehensive School Reform model that utilizes experiential learning, to their counterparts or peer schools that utilize traditional instructional methodology. This study employs a quasi-experimental quantitative design. Student test scores and individual answer responses on the New York State Regents Living Environment, Earth Science and Chemistry science exams from the June 2012 and June 2013 administration were analyzed for both the Experiential Learning and the Traditional Learning groups. Descriptive as well as inferential statistical analyses were performed on the data to determine the differences in students' mean scores on various attributes of the test, as well as differences in achievement levels for various sub-groups of the sample. The study found that the Experiential Learning group had statistically significant greater mean scores in overall performance on Living Environment, Earth Science and Chemistry

exams than the Traditional Learning group. The study also found that students in the Experiential Learning group outperformed their peers on critical thinking questions on all [three] science exams combined, as well as on the Earth Science laboratory practicum exam. Additionally, the study found that English Language Learners (ELL's) and students with an Individual Education Plan (IEP) in the Experiential Learning group significantly outperformed their counterparts in the Traditional Learning group. This study concludes that Experiential Learning should be leveraged as a comprehensive school reform model to increase students' overall performance on state standardized science examinations. This study also concludes that Experiential Learning should be capitalized upon to increase student development of critical thinking skills, as well as for students with special academic needs. Finally, this study provides further evidence that district and school leaders should strongly consider Experiential Learning, as a comprehensive school reform model, a viable option to enable student achievement.

Regents Exams and Answers: Earth Science--Physical Setting Revised Edition

Simon and Schuster Barron's Regents Exams and Answers: Earth Science provides essential review for students taking the Earth Science Regents, including actual exams administered for the course, thorough answer explanations, and comprehensive review of all topics. This edition features: Five actual, administered Regents exams so students have the practice they need to prepare for the test Review questions grouped by topic, to help refresh skills learned in class Thorough explanations for all answers Score analysis charts to help identify strengths and weaknesses Study tips and test-taking strategies Looking for additional practice and review? Check out Barron's Earth Science Power Pack two-volume set, which includes Let's Review Regents: Earth Science in addition to the Regents Exams and Answers: Earth Science book.

Strengthening Forensic Science in the United States

A Path Forward

National Academies Press Scores of talented and dedicated people serve the forensic science community, performing vitally important work. However, they are often constrained by lack of adequate resources, sound policies, and national support. It is clear that change and advancements, both systematic and scientific, are needed in a number of forensic science disciplines to ensure the reliability of work, establish enforceable standards, and promote best practices with consistent application. Strengthening Forensic Science in the United States: A Path Forward provides a detailed plan for addressing these needs and suggests the creation of a new government entity, the National Institute of Forensic Science, to establish and enforce standards within the forensic science community. The benefits of improving and regulating the forensic science disciplines are clear: assisting law enforcement officials, enhancing homeland security, and reducing the risk of wrongful conviction and exoneration. Strengthening Forensic Science in the United States gives a full account of what is needed to advance the forensic science disciplines, including upgrading of systems and organizational structures, better training, widespread adoption of uniform and enforceable best practices, and mandatory certification and accreditation programs. While this book provides an essential call-to-action for congress and policy makers, it also serves as a vital tool for law enforcement agencies, criminal prosecutors and attorneys, and forensic science educators.

Silent Spring

Houghton Mifflin Harcourt Discusses the reckless annihilation of fish and birds by the use of pesticides and warns of the possible genetic effects on humans.

Let's Review Regents: Earth Science--Physical Setting Revised Edition

Barrons Educational Series Barron's Let's Review Regents: Earth Science--Physical Setting gives students the step-by-step review and practice they need to prepare for the Regents exam. This updated edition is an ideal companion to high school textbooks and covers all Physical Setting/Earth Science topics prescribed by the New York State Board of Regents. This useful supplement to high school Earth Science textbooks features: Comprehensive topic review covering fundamentals such as astronomy, geology, and meteorology The 2011 Edition Reference Tables for Physical Setting/Earth Science More than 1,100 practice questions with answers covering all exam topics drawn from recent Regents exams One recent full-length Regents exam with answers Looking for additional practice and review? Check out Barron's Regents Earth Science--Physical Setting Power Pack two-volume set, which includes Regents Exams and Answers: Earth Science--Physical Setting in addition to Let's Review Regents: Earth Science--Physical Setting.

The earth sciences

Multi-Criteria Decision-Making Techniques for Improvement Sustainability Engineering Processes

MDPI The success of any activity and process depends fundamentally on the possibility of balancing (symmetry) needs and their satisfaction. That is, the ability to properly define a set of success indicators. The application of the developed new multi-criteria decision-making (MCDM) methods can be eliminated or decreased by decision-makers' subjectivity, which leads to consistency or symmetry in the weight values of the criteria. In this Special Issue, 40 research papers and one review study co-authored by 137 researchers from 23 different countries explore aspects of multi-criteria modeling and optimization in crisp or uncertain environments. The papers propose new approaches and elaborate case studies in the following areas of application: MCDM optimization in sustainable engineering, environmental sustainability in engineering processes, sustainable multi-criteria production and logistics processes planning, integrated approaches for modeling processes in engineering, new trends in the multi-criteria evaluation of sustainable processes, and multi-criteria decision-making in strategic management based on sustainable criteria.

A Framework for K-12 Science Education

Practices, Crosscutting Concepts, and Core Ideas

National Academies Press Science, engineering, and technology permeate nearly every facet of modern life and hold the key to solving many of humanity's most pressing current and future challenges. The United States' position in the global economy is declining, in part because U.S. workers lack fundamental knowledge in these fields. To address the critical issues of U.S. competitiveness and to better prepare the workforce, A Framework for K-12 Science Education proposes a new approach to K-12 science education that will capture students' interest and provide them with the necessary foundational knowledge in the field. A Framework for K-12 Science Education outlines a broad set of expectations for students in science and engineering in grades K-12. These expectations will inform the development of new standards for K-12 science education and, subsequently, revisions to curriculum, instruction, assessment, and professional development for educators. This book identifies three dimensions that convey the core ideas and practices around which science and engineering education in these grades should be built. These three dimensions are: crosscutting concepts that unify the study of science through their common application across science and engineering; scientific and engineering practices; and disciplinary core ideas in the physical sciences, life sciences, and earth and space sciences and for engineering, technology, and the applications of science. The overarching goal is for all high school graduates to have sufficient knowledge of science and engineering to engage in public discussions on science-related issues, be careful consumers of scientific and technical information, and enter the careers of their choice. A Framework for K-12 Science Education is the first step in a process that can inform state-level decisions and achieve a research-grounded basis for improving science instruction and learning across the country. The book will guide standards developers, teachers, curriculum designers, assessment developers, state and district science administrators, and educators who teach science in informal environments.

Regents Earth Science--Physical Setting Power Pack 2020

Barrons Educational Series Barron's two-book Regents Earth Science Power Pack 2020 provides comprehensive review, actual administered exams, and practice questions to help students prepare for the Physical Setting/Earth Science Regents exam. This edition includes: Regents Exams and Answers: Earth Science--Physical Setting 2020 Five actual, administered Regents exams so students have the practice they need to prepare for the test Review questions grouped by topic, to help refresh skills learned in class Thorough explanations for all answers Score analysis charts to help identify strengths and weaknesses Study tips and test-taking strategies Let's Review Regents: Earth Science--Physical Setting 2020 Comprehensive review of all topics on the test Extra practice questions with answers One actual, administered Regents Earth Science exam with answer key The Power Pack includes two volumes for a savings of \$4.99.

Play Therapy

The Art of the Relationship

Routledge "Play Therapy: The Art of the Relationship is a text for graduate-level counseling students in play therapy courses. It provides comprehensive and detailed information for creating therapeutic relationships with children and facilitating the play therapy process. Landreth stresses the importance of understanding the child's world and perspective, allowing play therapists to fully connect with them. Although there is this emphasis on the experiential aspect, the relevant research and theory are still considered. The author presents descriptions of play and the history of play therapy, child and therapist characteristics, play room set-up and materials, working with parents. Guidelines, transcripts, and case examples are provided for governing sensitive issues at every stage of the therapeutic process, from the first meeting to the end of the relationship. This new edition will incorporate the relevant research that has taken place since the publication of the previous, and includes new sections on supervision of play therapists, legal and ethical issues, and multicultural considerations in play therapy"--

Paperbound Books in Print

The One World Schoolhouse

Education Reimagined

Hachette UK A free, world-class education for anyone, anywhere: this is the goal of the Khan Academy, a passion project that grew from an ex-engineer and hedge funder's online tutoring sessions with his niece, who was struggling with algebra, into a worldwide phenomenon. Today millions of students, parents, and teachers use the Khan Academy's free videos and software, which have expanded to encompass nearly every conceivable subject; and Academy techniques are being employed with exciting results in a growing number of classrooms around the globe. Like many innovators, Khan rethinks existing assumptions and imagines what education could be if freed from them. And his core idea-liberating teachers from lecturing and state-mandated calendars and opening up class time for truly human interaction-has become his life's passion. Schools seek his advice about connecting to students in a digital age, and people of all ages and backgrounds flock to the site to utilize this fresh approach to learning. In The One World Schoolhouse, Khan presents his radical vision for the future of education, as well as his own remarkable story, for the first time. In these pages, you will discover, among other things: How both students and teachers are being bound by a broken top-down model invented in Prussia two centuries ago Why technology will make classrooms more human and teachers more important How and why we can afford to pay educators the same as other professionals How we can bring creativity and true human interactivity back to learning Why we should be very optimistic about the future of learning. Parents and politicians routinely bemoan the state of our education system. Statistics suggest we've fallen behind the rest of the world in literacy, math, and sciences. With a shrewd reading of history, Khan explains how this crisis presented itself, and why a return to "mastery learning," abandoned in the twentieth century and ingeniously revived by tools like the Khan Academy, could offer the best opportunity to level the playing field, and to give all of our children a world-class education now. More than just a solution, The One World Schoolhouse serves as a call for free, universal, global education, and an explanation of how Khan's simple yet revolutionary thinking can help achieve this inspiring goal.

Occupational Outlook Handbook

The Weirdest People in the World

How the West Became Psychologically Peculiar and Particularly Prosperous

Penguin UK 'A landmark in social thought. Henrich may go down as the most influential social scientist of the first half of the twenty-first century' MATTHEW SYED Do you identify yourself by your profession or achievements, rather than your family network? Do you cultivate your unique attributes and goals? If so, perhaps you are WEIRD: raised in a society that is Western, Educated, Industrialized, Rich and Democratic. Unlike most who have ever lived, WEIRD people are highly individualistic, nonconformist, analytical and control-oriented. How did WEIRD populations become so psychologically peculiar? What part did these differences play in our history, and what do they mean for our collective identity? Joseph Henrich, who developed the game-changing concept of WEIRD, uses leading-edge research in anthropology, psychology, economics and evolutionary biology to explore how changing family structures, marriage practices and religious beliefs in the Middle Ages shaped the Western mind, laying the foundations for the world we know today. Brilliant, provocative, engaging and surprising, this landmark study will revolutionize your understanding of who - and how - we are now. 'Phenomenal ... The only theory I am aware of that attempts to explain broad patterns of human psychology on a global scale' Washington Post 'You will never look again in the same way at your own seemingly universal values' Uta Frith, Professor of Cognitive Development, University College London

The Condition of the Working-class in England in 1844

To Life!

Eco Art in Pursuit of a Sustainable Planet

Univ of California Press This title documents the burgeoning eco art movement from A to Z, presenting a panorama of artistic responses to environmental concerns, from Ant Farms anti-consumer antics in the 1970s to Marina Zurkows 2007 animation that anticipates the havoc wreaked upon the planet by global warming.

How We Decide

Houghton Mifflin Harcourt The first book to use the unexpected discoveries of neuroscience to help us make the best decisions Since Plato, philosophers have described the decision-making process as either rational or emotional: we carefully deliberate, or we “blink” and go with our gut. But as scientists break open the mind’s black box with the latest tools of neuroscience, they’re discovering that this is not how the mind works. Our best decisions are a finely tuned blend of both feeling and reason—and the precise mix depends on the situation. When buying a house, for example, it’s best to let our unconscious mull over the many variables. But when we’re picking a stock, intuition often leads us astray. The trick is to determine when to use the different parts of the brain, and to do this, we need to think harder (and smarter) about how we think. Jonah Lehrer arms us with the tools we need, drawing on cutting-edge research as well as the real-world experiences of a wide range of “deciders”—from airplane pilots and hedge fund investors to serial killers and poker players. Lehrer shows how people are taking advantage of the new science to make better television shows, win more football games, and improve military intelligence. His goal is to answer two questions that are of interest to just about anyone, from CEOs to firefighters: How does the human mind make decisions? And how can we make those decisions better?

The Practice of Everyday Life

Univ of California Press Repackage of a classic sociology text in which the author develops the idea of resistance to social and economic pressures.

Written in Stone

A Geological and Natural History of the Northeastern United States

Explains the geological changes that have shaped the northeastern United States from New Jersey to Maine and from the Adirondacks east to Cape Cod

The Pursuit of Knowledge

Speeches and Papers of Richard C. Atkinson

Univ of California Press Richard C. Atkinson's eight-year tenure as president of the University of California (1995–2003) reflected the major issues facing California itself: the state's emergence as the world's leading knowledge-based economy and the rapidly expanding size and diversity of its population. As this selection of President Atkinson's speeches and papers reveals, his administration was marked by innovative approaches that deliberately shaped U.C.'s role in this changing California. These writings tell the story of the national controversy over the SAT and Atkinson's successful challenge to the dominance of the seventy-five-year-old college entrance examination. They also highlight other issues with national significance: U.C.'s experiments with race-neutral admissions programs; the challenges facing academic libraries and the University's pioneering activities with the California Digital Library; and the University's involvement in new paradigms of industry-university research. Together, these speeches and papers open a window on an eventful period in the history of the nation's leading public research university and the history of American higher education.

The Immortal Life of Henrietta Lacks

Pan Macmillan Her name was Henrietta Lacks, but scientists know her as HeLa. She was a poor black tobacco farmer who worked the same land as her slave ancestors yet her cells - taken without her knowledge - become one of the most important tools in modern medicine.

The Turnaway Study

Ten Years, a Thousand Women, and the Consequences of Having—or Being Denied—an Abortion

Simon and Schuster "A groundbreaking and illuminating look at the state of abortion access in America and the first long-term study of the consequences-emotional, physical, financial, professional, personal, and psychological-of receiving versus being denied an abortion on women's lives"--

Surviving Chemistry Regents Exam: One Topic Review at a Time

Pocket Study Guide (color Print)

Effiong Eyo PREVIEW, READ AND PRINT OVER 30 PAGES OF THIS BOOK BEFORE BUYING. Visit our website (SURVIVINGCHEM dot COM) to get a stunning online digital Flipbook preview. Coming November 15th 2013: A new revision for the 2014 Regents Exam Prep. Cleaner, clearer, with topic-by-topic Regents review questions and Practice exams. Studying and practicing for the NYS Chemistry Regents exam have never been easier, quicker and less overwhelming. This pocket-size book will give you the most comprehensive, yet fast review and study of Regents materials. Perfect for students who have no time to read a Review Book. This book is written to be studied, not just read. This book is available in three cover colors: Green, Purple, and Orange. Your book. Your Color. Your Choice. Color Print Version: This book is also available in black print at cheaper price. Studying and practicing for NYS Chemistry Regents exam have never been easier, quicker and less overwhelming. Are you ready for the Regents Exam?

Book Summary: . Brief review of 13 chemistry topics, and all chemistry Regents concepts . Concept-by-Concept brief summary for quickest and most efficient review of Regents materials . Clean, clear, and easy-to-understand explanations . Several tables, diagrams, and graphs for easy comparisons . Portable and handy so you can take it along and study in more places . Great for quick review for class tests and Regents exam . Less overwhelming than most other regents prep books. Color Print Version (For easier and more exciting learning. Please See our other books) . For Great visual chemistry and a more exciting , and even quicker learning of the concepts . Diagrams, graphs and tables are enhanced to convey concepts better . Comparisons of concepts easier to learn and understand . Example work problems clearer and easier to follow . Great for all students, especially struggling students . Experience the difference colors can make to life and grades in chemistry For best result and improvement is test scoring, buy and use with our "Surviving Chemistry Regents Exam Questions for Exam Practice" . In the Questions for Exam Practice, you can practice Regents questions set between studying and reviewing concepts in this book. By studying from our Pocket book and practicing questions in our Questions for Exam Practice book, you are certain to improve on your readiness for the Regents Exam. 13 Topics of high school chemistry core curriculum standards covered in this Book: 1. Matter and Energy 2. Periodic Table 3. Atomic Structure 4. Chemical Bonding 5. Formulas and Equations 6. Mole and Stoichiometry 7. Solutions 8. Acids, bases and Salts 9. Kinetics and Equilibrium 10. Organic Chemistry 11. Redox and Electrochemistry 12. Nuclear Chemistry 13. Labs and Measurements. Please click on the Author's name to view more of our EXCITING, ENGAGING, and ENHANCING books in the Surviving Chemistry Book Series. Thanks and Good Luck in Chemistry.

Let's Review Physics

The Physical Setting

Barrons Educational Series Let's Review Physics covers all topics in the New York State high school curriculum for physics and prepares students to pass the Physics Regents Exam. Topics covered include: motion in one dimension, forces and Newton's laws, vector quantities and their applications, circular motion and gravitation, momentum and its conservation, work and energy, the properties of matter, static electricity, electric current and circuits, magnetism and electromagnetism, waves and sound, light and geometric optics, solid-state physics, modern physics from Planck's hypothesis to Einstein's special theory of relativity, and nuclear energy. One recently-administered actual Physics Regents Exam is also presented with an answer key.

The Spell of the Sensuous

Perception and Language in a More-Than-Human World

Vintage Winner of the International Lannan Literary Award for Nonfiction Animal tracks, word magic, the speech of stones, the power of letters, and the taste of the wind all figure prominently in this intellectual tour de force that returns us to our senses and to the sensuous terrain that sustains us. This major work of ecological philosophy startles the senses out of habitual ways of perception. For a thousand generations, human beings viewed themselves as part of the wider community of nature, and they carried on active relationships not only with other people with other animals, plants, and natural objects (including mountains, rivers, winds, and weather patters) that we have only lately come to think of as "inanimate." How, then, did humans come to sever their ancient reciprocity with the natural world? What will it take for us to recover a sustaining relation with the breathing earth? In The Spell of the Sensuous David Abram draws on sources as diverse as the philosophy of Merleau-Ponty, Balinese shamanism, Apache storytelling, and his own experience as an accomplished sleight-of-hand of magician to reveal the subtle dependence of human cognition on the natural environment. He explores the character of perception and excavates the sensual foundations of language, which--even at its most abstract--echoes the calls and cries of the earth. On every page of this lyrical work, Abram weaves his arguments with a passion, a precision, and an intellectual daring that recall such writers as Loren Eiseley, Annie Dillard, and Barry Lopez.

The Tobacco Atlas

World Health Organization Research in the past five years suggests a bleak picture of the health dangers of smoking, with tobacco the biggest single killer of all forms of pollution. It is estimated that one person dies every ten seconds due to smoking-related diseases. This publication considers the history and current position regarding tobacco use, as well as providing some predictions for the future of the tobacco epidemic upto the year 2050. It contains a number of full-colour world maps and graphics to illustrate the variations between countries and regions. Issues discussed include: tobacco prevalence and consumption; youth smoking; the economics of tobacco farming and manufacturing; smuggling; the tobacco industry, promotion, profits and trade; smokers' rights; legislative action such as smoke-free areas, tobacco advertising bans and health warnings.

Under The Eye Of The Clock

Hachette UK A powerful and moving autobiography from a gifted writer who has been compared to Joyce and Yeats. 'A book of sheer wonder. As an author he competes as an equal with the ablest of them' DAILY EXPRESS This is the story of Joseph Meehan, born cruelly handicapped and known to the world as 'the crippled boy'. Filled with insight into the soul inside a broken body and warm with the beauties of the Irish landscape it is the story of Joseph's fight to escape the restrictions and confines of his existence. UNDER THE EYE OF THE CLOCK can also be read as the autobiography of its author, Christopher Nolan.

Climate Change

What Everyone Needs to Know

Oxford University Press "This book offers the most up-to-date examination of climate change's foundational science, implications for our future, and clean energy solutions that can mitigate its effects"--
Back cover.

Science Stories

Using Case Studies to Teach Critical Thinking

NSTA Press Stories give life and substance to scientific methods and provide an inside look at scientists in action. Case studies deepen scientific understanding, sharpen critical-thinking skills, and help students see how science relates to their lives. In Science Stories, Clyde Freeman Herreid, Nancy Schiller, and Ky Herreid have organized case studies into categories such as historical cases, science and the media, and ethics and the scientific process. Each case study comprises a story, classroom discussion questions, teaching notes and background information, objectives, and common misconceptions about the topic, as well as helpful references. College-level educators and high school teachers will find that this compilation of case studies will allow students to make connections between the classroom and everyday life.

Who's Who in Science and Engineering 2008-2009

Marquis Whos Who

European Elites and Ideas of Empire, 1917-1957

Cambridge University Press Explores European civilisation as a concept of twentieth-century political practice and the project of a transnational network of European elites. Available as Open Access.

Constitutiones Universitatis Cantebriensis

CUP Archive Dr Hackett discovered in the Angelica Library in Rome a manuscript containing a unique text of the first constitution of Cambridge University. The centrepiece of this book is a critical edition of the text with an English translation on facing pages. The importance of his discovery for historians of Cambridge and of medieval university education cannot be overestimated. The Cambridge constitutions form a complete code, promulgated at a remarkably early date (c. 1250). Dr Hackett shows that Oxford lagged more than 50 years behind Cambridge in codifying its statutes and neither Paris nor Bologna, the oldest of all universities, had a written constitution or code of laws at this time.

Fresh-Cut Fruits and Vegetables Science, Technology, and Market

CRC Press Fresh-cut Fruits and Vegetables: Science, Technology, and Market provides a comprehensive reference source for the emerging fresh-cut fruits and vegetables industry. It focuses on the unique biochemical, physiological, microbiological, and quality changes in fresh-cut processing and storage and on the distinct equipment design, packaging requirements, production economics, and marketing considerations for fresh-cut products. Based on the extensive research in this area during the past 10 years, this reference is the first to cover the complete spectrum of science, technology, and marketing issues related to this field, including production, processing, physiology, biochemistry, microbiology, safety, engineering, sensory, biotechnology, and economics. ABOUT THE EDITOR: Olusola Lamikanra, Ph.D., is a Research Chemist and Lead Scientist at the U.S. Department of Agriculture, Agricultural Research Service, Southern Regional Research Center, New Orleans, Louisiana. He received his B.S. degree from the University of Lagos, Nigeria, and his Ph.D. from the University of Leeds, England. He was Professor in the Division of Agricultural Sciences and Director of the Center for Viticultural Science and Small Farm Development at Florida A&M University, Tallahassee. Dr. Lamikanra is the author of more than 100 publications.

Slavery and the British Country House

In 2007 English Heritage commissioned initial research into links with transatlantic slavery or its abolition amongst families who owned properties now in its care. This was part of the commitment by English Heritage to commemorate the bicentenary of the abolition of the British transatlantic slave trade with work that would make a real difference to our understanding of the historic environment in the longer term. The research findings and those of other scholars and heritage practitioners were presented at the 'Slavery and the British Country House' conference which brought together academics, heritage professionals, country house owners and community researchers from across Britain to explore how country houses might be reconsidered in the light of their slavery linkages and how such links have been and might be presented to visitors. Since then the conference papers have been updated and reworked into a cutting edge volume which represents the most current and comprehensive consideration of slavery and the British country house as yet undertaken.

Neurodiversity in the Classroom

Strength-based Strategies to Help Students with Special Needs Succeed in School and Life

ASCD This book by best-selling author Thomas Armstrong offers classroom strategies for ensuring the academic success of students in five special-needs categories: learning disabilities, attention deficit hyperactivity disorder, autism, intellectual disabilities, and emotional and behavioral disorders.

Research and Evaluation in Education and the Social Sciences

Prentice Hall Mary Lee Smith is an American researcher and academic, whose work spanned across fields from psychology, to research methodology, to education reform. She is a Regents' Professor Emeritus of education policy and measurement, statistics, and research methodology at Arizona State University. Smith, along with Gene Glass, were known for their pioneering work in using meta-analyses for reporting research outcomes. Smith attended the University of Colorado Boulder on a scholarship for her undergraduate studies. Going against advice to become a high school teacher, Smith returned to the University of Colorado Boulder to earn a PhD in counseling psychology. Following her doctorate, Smith joined the faculty at the University of Colorado in research methodology. There, she worked closely with Gene Glass in incorporating meta-analyses into research. Interviews conducted by Morton Hunt revealed that Smith worked along Glass in locating the studies, constructing the sample, assessing the materials, coding, and calculating effect sizes. Smith and Glass were later co-principal investigators on several important studies using meta-analyses in psychology, and together with Thomas Miller, published the book Benefits of Psychotherapy in 1980. Later on, Smith became a faculty member at Arizona State University, where her research interests focused on school and education

policy. She has published numerous publications on education policy, and published the book, Political Spectacle and the Fate of American Schools in 2003--Wikipedia.

Down Syndrome: From Understanding the Neurobiology to Therapy

Elsevier Down syndrome (DS) is the most common example of neurogenetic aneuploid disorder leading to mental retardation. In most cases, DS results from an extra copy of chromosome 21 (HSA21) producing deregulated gene expression in brain that gives rise to subnormal intellectual functioning. The topic of this volume is of broad interest for the neuroscience community, because it tackles the concept of neurogenomics, that is, how the genome as a whole contributes to neurodevelopmental cognitive disorders, such as DS, and thus to the development, structure and function of the nervous system. This volume of Progress in Brain Research discusses comparative genomics, gene expression atlases of the brain, network genetics, engineered mouse models and applications to human and mouse behavioral and cognitive phenotypes. It brings together scientists of diverse backgrounds, by facilitating the integration of research directed at different levels of biological organization, and by highlighting translational research and the application of the existing scientific knowledge to develop improved DS treatments and cures. Leading authors review the state-of-the-art in their field of investigation and provide their views and perspectives for future research. Chapters are extensively referenced to provide readers with a comprehensive list of resources on the topics covered. All chapters include comprehensive background information and are written in a clear form that is also accessible to the non-specialist.

The Antitrust Paradox

A Policy at War With Itself

The most important book on antitrust ever written. It shows how antitrust suits adversely affect the consumer by encouraging a costly form of protection for inefficient and uncompetitive small businesses.