

My Edline User Guide

Get Started Fast with Apache Hadoop® 2, YARN, and Today's Hadoop Ecosystem With Hadoop 2.x and YARN. Hadoop moves beyond MapReduce to become practical for virtually any type of data processing. Hadoop 2.x and the Data Lake concept represent a radical shift away from conventional approaches to data usage and storage. Hadoop 2.x installations offer unmatched scalability and breakthrough extensibility that supports new and existing Big Data analytics processing methods and models. Hadoop® 2 Quick-Start Guide is the first easy, accessible guide to Apache Hadoop 2.x, YARN, and the modern Hadoop ecosystem. Building on his unsurpassed experience teaching Hadoop and Big Data, author Douglas Edline covers all the basics you need to know to install and use Hadoop 2 on personal computers or servers, and to navigate the powerful technologies that complement it. Edline concisely introduces and explains every key Hadoop 2 concept, tool, and service, illustrating each with a simple “beginning-to-end” example and identifying trustworthy, up-to-date resources for learning more. This guide is ideal if you are new to Hadoop 2 and want to get up to speed quickly, whether you’re a user, admin, devops specialist, programmer, architect, analyst, or data scientist. Coverage includes: Understanding what Hadoop 2 and YARN do, and how they improve on Hadoop 1 with MapReduce Understanding Hadoop-based Data Lakes versus RDBMS Data Warehouses Installing Hadoop 2 and core services on Linux machines, virtualized sandboxes, or clusters Exploring the Hadoop Distributed File System (HDFS) Understanding the essentials of MapReduce and YARN application programming Simplifying programming and data movement with Apache Pig, Hive, Sqoop, Flume, Oozie, and HBase Observing application progress, controlling jobs, and managing workflows Managing Hadoop efficiently with Apache Ambari-including recipes for HDFS to NFSv3 gateway, HDFS snapshots, and YARN configuration Learning basic Hadoop 2 troubleshooting, and installing Apache Hue and Apache Spark.

Teaching Secondary and Middle School Mathematics combines the latest developments in research, standards, and technology with a vibrant writing style to help teachers prepare for the excitement and challenges of teaching secondary and middle school mathematics today. In the fully revised fifth edition, scholar and mathematics educator Daniel Brahier invites teachers to investigate the nature of the mathematics curriculum and reflect on research-based “best practices” as they define and sharpen their own personal teaching styles. The fifth edition has been updated and expanded with a particular emphasis on the continued impact of the Common Core State Standards for Mathematics and NCTM’s just-released Principles to Actions, as well as increased attention to teaching with technology, classroom management, and differentiated instruction. Features include: A full new Chapter 7 on selection and use of specific tools and technology combined with “Spotlight on Technology” features throughout clearly illustrate the practical aspects of how technology can be used for teaching or professional development. Foundational Chapters 1 and 2 on the practices and principles of mathematics education have been revised to build directly on Common Core State Standards for Mathematics and Principles to Actions, with additional references to both documents throughout all chapters. A new Chapter 4 focuses on the use of standards in writing objectives and organizing lesson plan resources while an updated Chapter 5 details each step of the lesson planning process. A fully revised Chapter 12 provides new information on teaching diverse populations and outlines specific strategies, and suggestions for classroom management for mathematics teachers. Classroom Dialogues™ features draws on the author’s 35-year experience as an educator to present real-world teacher-student conversations about specific mathematical problems or ideas “How Would You React?!” features prepares future teachers for real-life scenarios by engaging them in common classroom situations and offering tried-and-true solutions. With more than 60 practical, classroom-tested teaching ideas, sample lesson and activities, Teaching Secondary and Middle School Mathematics combines theory and practice to provide clear descriptions of what it takes to be an effective teacher of mathematics.

"In Education Nation author Milton Chen draws from extensive experience in media--from his work on Sesame Street in its nascent years to his current role as executive director of the George Lucas Educational Foundation--to support his vision for a new world of learning. Presented in five parts and divided into "module" chapters, this book examines the ways in which K-12 learning can be revolutionized through innovative reform and the use of technology. Due in large part to new technologies, over the lastfew decades we've witnessed a huge shift in how we teach and learning. A good example is the educational revolution sparked by Sesame Street--which in its first season had a goal of teaching preschool-age children the numbers 1 to 10. At the time, experts dismissed it as an unrealistic goal since many kindergarten students were having trouble mastering this simple counting. Yet the research proved that preschool-age children learned those skills and many others directly from the TV screen. NowSesame Street's curriculum teaches the numbers from 1 to 40. In today's digital age the number of new ways to learn is ever-expanding and includes: television, Google, YouTube, TeacherTube, Facebook, iPhones, video games, GPS devices, open source textbooks, interactive whiteboards; and there are countless examples of ways technology positively impacts student learning--from voice-recognition software that helps children learn to read to translation tools that help teachers communicate with non-English speaking parents. As a result of constant innovation, learning is no longer limited by traditional confines and we're quickly moving beyond students tied to their chairs, desks, and textbooks--and teachers locked away in classrooms."--

Hadoop 2 Quick-Start Guide

Women, Business and the Law 2021

The AP English Language and Composition

Readers' Guide to Periodical Literature

Education Nation

Research in Education

Edline User Guide for Teachers: Building Class WebsitesSchool District of Manatee CountyManatee County Public Schools

Here's the next step for programmers who want to improve their C programming skills. -- Complete coverage of disk files including sequential access, text, binary, and random access -- Efficient tips and techniques for debugging C programs

An overview of the different issues in motivation in mathematics. Chapters are included that present both theory and research on the influence of gender, culture, the classroom environment, and curriculum on children's mathematical performance and evaluation.

How do online programs such as Edline influence the real life social network 'family'?

Health and Wellness

A Practical Guide for School Leaders

Edline User Guide for Teachers: Building Class Websites

Atlanta Magazine

Python by Example

A boy from North Carolina spends the summer in New York City visiting the neighborhood of Harlem, where his uncle, collage artist Romare Bearden, grew up. Includes a biographical sketch of Bearden and instructions on making a story collage.

Atlanta magazine's editorial mission is to engage our community through provocative writing, authoritative reporting, and superlative design that illuminate the people, the issues, the trends, and the events that define our city. The magazine informs, challenges, and entertains our readers each month while helping them make intelligent choices, not only about what they do and where they go, but what they think about matters of importance to the community and the region. Atlanta magazine's editorial mission is to engage our community through provocative writing, authoritative reporting, and superlative design that illuminate the people, the issues, the trends, and the events that define our city. The magazine informs, challenges, and entertains our readers each month while helping them make intelligent choices, not only about what they do and where they go, but what they think about matters of importance to the community and the region.

Romeo and Juliet, one of the greatest love stories ever told . . . in texts?! Imagine: What if those star-crossed lovers Romeo and Juliet had smartphones? A classic is reborn in this fun and funny adaptation of one of Shakespeare's most famous plays! Two families at war. A boy and a girl in love. A secret marriage gone oh-so-wrong. 3h8. The classics just got a whole lot more interesting. :) tldr A Shakespeare play told through its characters texting with emojis, checking in at certain locations, and updating their relationship statuses. The perfect gift for hip theater lovers and teens. A glossary and cast of characters are included for those who need it. For example: tldr means too long; didn't read.

Educating the Student Body

A Novel

Proceedings and Debates of the ... Congress

Transforming Ice Age Schools

Research-based Web Design & Usability Guidelines

What's In It For Schools?

A bestselling modern classic--both poignant and funny--narrated by a fifteen year old autistic savant obsessed with Sherlock Holmes, this dazzling novel weaves together an old-fashioned mystery, a contemporary coming-of-age story, and a fascinating excursion into a mind incapable of processing emotions. Christopher John Francis Boone knows all the countries of the world and their capitals and every prime number up to 7,057. Although gifted with a superbly logical brain, Christopher is autistic. Everyday interactions and admonishments have little meaning for him. His neighbor's dog Wellington impaled on a garden fork, and he is initially blamed for the killing. Christopher decides that he will track down the real killer, and turns to his favourite fictional character, the impeccably logical Sherlock Holmes, for inspiration. But the investigation leads him down some unexpected paths and ultimately brings him face to face with the dissolution of his parents' marriage. As Christopher tries to deal with the crisis within his own family, the narrative draws readers into the workings of Christopher's mind. And herein lies the key to the book: Christopher is autistic, and he is brilliant.

A collection of progressively more complex Python programming challenges to help students learn to code in a naturally engaging way.

A high-school freshman who refuses to participate in the annual fund-raising chocolate sale is forced to defend his convictions.

Congressional Record

Teaching Secondary and Middle School Mathematics

School District of Manatee County

Assessment

Farm Journal and Country Gentleman

Advanced C

The Congressional Record is the official record of the proceedings and debates of the United States Congress. It is published daily when Congress is in session. The Congressional Record began publication in 1873. Debates for sessions prior to 1873 are recorded in The Debates and Proceedings in the Congress of the United States (1789-1824), the Register of Debates in Congress (1824-1837), and the Congressional Globe (1833-1873).

A dog and his neighbor's dog Wellington impaled on a garden fork, and he is initially blamed for the killing. Christopher decides that he will track down the real killer, and turns to his favourite fictional character, the impeccably logical Sherlock Holmes, for inspiration. But the investigation leads him down some unexpected paths and ultimately brings him face to face with the dissolution of his parents' marriage. As Christopher tries to deal with the crisis within his own family, the narrative draws readers into the workings of Christopher's mind. And herein lies the key to the book: Christopher is autistic, and he is brilliant. isolation intensifies, numbers start to lose their magic for the young teenager: she abandons the rigid timetable of her afternoons and replaces equations with rampant spics abuse. As her longing for love and her parents' ' will to succeed deepen so too does the rift between generations. Gifted captures brilliantly the battle to come of age in an emotional and comic hinterland, where histories, arithmetic and cumin seeds all play a part. In a voice that is by turns very funny and fiercely acute Lalwani vividly brings to life a young family ' s search for recognition and how that search can break a family apart. A story of high aspirations and deep desires, and of the sometime loneliness of childhood, Gifted is a remarkably passionate, assured and accessible debut.

Although recent findings show the public increasingly interacting with government Web sites, a common problem is that people can ' t find what they ' re looking for. In other words, the sites lack usability. The Research-Based Web Design and Usability Guidelines aid in correcting this problem by providing the latest Web design guidance from the research and other forms of evidence. This unique publication has been updated from its earlier version to include over 40 new or updated research guidelines, bringing the total to 209. Primary audiences for the book are: Web managers, designers, and all staff involved in the creation of Web sites. Topics in the book include: home page design, page and site navigation, graphics and images, effective Web content writing, and search. A new section on usability testing guidance has been added. Experts from across government, industry, and academia have reviewed and contributed to the development of the Guidelines. And, since their introduction in 2003, the Guidelines have been widely used by government, private, and academic institutions to improve Web design.

Learn the Essentials of Big Data Computing in the Apache Hadoop 2 Ecosystem

The Chocolate War

No English, Don't Panic

A Handbook for Teachers of English as a Second Language Learners in Their First Few Weeks at School in Australia

Taking Physical Activity and Physical Education to School

This work is a report on the positive impact of parental involvement on their child's academics and on the school at large. * Includes four specific real-life examples of parental involvement initiatives: home visits, the use of technology, school/community gardens, and community organizing * Offers bibliographic listings for additional print and online resources * Presents a comprehensive index

Unterrichtsentwurf aus dem Jahr 2012 im Fachbereich Englisch - Pädagogik, Didaktik, Sprachwissenschaft, Note: 13, Studenseninar für Gymnasien in Offenbach, Sprache: Deutsch, Abstract: Die Schülerinnen und Schüler erarbeiten mit der Methode Kugellager die Vor- und Nachteile eines Programms, das es Eltern ermöglicht, online über die schulischen Leistungen ihrer Kinder informiert zu werden. Nach einer persönlichen Reflexion erarbeiten die Schülerinnen und Schüler weitere Vor- und Nachteile.

Health & Wellness, Twelfth Edition covers many facets of personal health, including physical, emotional, mental, social, environmental, and spiritual perspectives. Written in a personal and engaging style, the Twelfth Edition encourages students to make the right health choices and gives them the tools and information they need to improve their health habits.

The Demonologist: The Extraordinary Career of Ed and Loraine Warren

Reinventing Project-Based Learning

Building Parent Engagement in Schools

Christian Science Sentinel

Microsoft Visual Studio Core Reference Set: Microsoft Visual FoxPro 6.0 programmer's guide

Downeast Libraries

REA ... Real review, Real practice, Real results. Get the college credits you deserve. AP ENGLISH LITERATURE & COMPOSITION with TESTware Includes CD with timed practice tests, instant scoring, and more. Completely aligned with today's AP exam Are you prepared to excel on the AP exam? * Set up a study schedule by following our results-driven timeline * Take the first practice test to discover what you know and what you should know * Use REA's advice to ready yourself for proper study and success Practice for real * Create the closest experience to test-day conditions with 3 of the book's 6 full-length practice tests on REA's TESTware CD, featuring test-taking against the clock, instant scoring by topic, handy mark-and-return function, pause function, and more. * OR choose paper-and-pencil testing at your own pace * Chart your progress with full and detailed explanations of all answers * Boost your confidence with test-taking strategies and experienced advice Sharpen your knowledge and skills * The book's full subject review features coverage of all AP English Literature and Composition areas: prose, poetry, drama and theater, verse and meter, types of poetry, plot structure, writing essays, and more * Smart and friendly lessons reinforce necessary skills * Key tutorials enhance specific abilities needed on the test * Targeted drills increase comprehension and help organize study Ideal for Classroom or Solo Test Preparation! REA has provided advanced preparation for generations of advanced students who have excelled on important tests and in life. REA's AP study guides are teacher-recommended and written by experts who have mastered the course and the test.

If you think ghosts are only responsible for hauntings, think again. The Demonologist reveals the grave religious process behind supernatural events and how it can happen to you. Used as a text in seminaries and classrooms, this is one book you can't put down. For over five decades Ed and Loraine Warren have been considered America's foremost experts on demonology and exorcism. With over 3,000 investigations to their credit, they reveal what actually breaks the peace in haunted houses. Expertly written by Gerald Daniel Brittle, a nonfiction writer with advanced degrees in literature and psychology specializing in mystical theology. Don't miss the Warrens in the new movie "The Conjuring."

Nina Redmond is a librarian with a gift for finding the perfect book for her readers. But can she write her own happy-ever-after? In this Valentine to readers, librarians, and book-lovers the world over, the New York Times–bestselling author of Little Beach Street Bakery returns with a funny, moving new novel for fans of Nina George’s The Little Paris Bookshop. Nina is a literary matchmaker. Pairing a reader with that perfect book is her passion...and also her job. Or at least it was. Until yesterday, she was a librarian in the hectic city. But now the job she loved is no more. Determined to make a new life for herself, Nina moves to a sleepy village many miles away. There she buys a van and transforms it into a bookmobile — a mobile bookshop that she drives from neighborhood to neighborhood, changing one life after another with the power of storytelling. From helping her grumpy landlord deliver a lamb, to sharing picnics with a charming train conductor who serenades her with poetry, Nina discovers there’s plenty of adventure, magic, and soul in a place that’s beginning to feel like home... a place where she just might be able to write her own happy ending.

Advice for Parents

The Spirit of the English Magazines

The Bookshop on the Corner

Forty Years in the Classroom

Your Field Guide to Real-World Projects in the Digital Age

Motivation in Mathematics

Written for the parent and the high school student, Forty Years in the Classroom answers many questions about college. With an insightful look into today's educational system, author Robert H. B. Thomas uses his teaching experience to help you formulate a plan for your academic success. Thomas covers topics such as the following: Whether to attend a small college or a large university Choosing a private or public school How to succeed in school What you should learn in school Courses you need to take in high school to prepare for college What time of day you should study Taking the ROTC program in college Choosing a college major Written concisely, Thomas's book offers sound advice to help you navigate through the often-confusing issue of selecting a college that fits your specific needs. Let Forty Years in the Classroom guide you to lifelong achievement!

There has been much debate on the purposes and methods of assessment over the last couple of years. This book gathers together the latest thinking and looks at how assessment can be used to promote or inhibit learning. Unlike other books on the market, this one summarizes theory and shows how it can be best put into practice, using as little jargon as possible. Some of the issues discussed in this text include: * how assessment can erode self-esteem and motivation * how skills of reflection, self-evaluation and personal target setting can impact on learning * how far learners of all ages understand what they are required to learn * how far students are able to evaluate their own performance and what schools can do in the short, medium and long-term to promote more effective learning. Part of the What's In It For Schools series, this book is ideal for teachers and other non-academics concerned with education who require a grounding in the issue to help them in their daily work.

Today's educational system is frozen in time, stuck in traditions of the past. Transforming Ice Age Schools: A Practical Guide for School Leaders will resonate with educational leaders, especially site principals, who are looking to transform their schools to reflect the educational world needed for today. Unlike the many theoretical books on this topic, this book offers insights about the discreet steps leaders might take to transform learning.

NIH MedlinePlus

The Athenaeum

Modern Media - Chances and risks for students in their social networks

Me and Uncle Romie

Learning to Program in 150 Challenges

The Curious Incident of the Dog in the Night-Time

Physical inactivity is a key determinant of health across the lifespan. A lack of activity increases the risk of heart disease, colon and breast cancer, diabetes mellitus, hypertension, osteoporosis, anxiety and depression and others diseases. Emerging literature has suggested that in terms of mortality, the global population health burden of physical inactivity approaches that of cigarette smoking. The prevalence and substantial disease risk associated with physical inactivity has been described as a pandemic. The prevalence, health impact, and evidence of changeability all have resulted in calls for action to increase physical activity across the lifespan. In response to the need to find ways to make physical activity a health priority for youth, the Institute of Medicine's Committee on Physical Activity and Physical Education in the School Environment was formed. Its purpose was to review the current status of physical activity and physical education in the school environment, including before, during, and after school, and examine the influences of physical activity and physical education on the short and long term physical, cognitive and brain, and psychosocial health and development of children and adolescents. Educating the Student Body makes recommendations about approaches for strengthening and improving programs and policies for physical activity and physical education in the school environment. This report lays out a set of guiding principles to guide its work on these tasks. These included: recognizing the benefits of instilling life-long physical activity habits in children; the value of using systems thinking in improving physical activity and physical education in the school environment; the recognition of current disparities in opportunities and the need to achieve equity in physical activity and physical education; the importance of considering all types of school environments; the need to take into consideration the diversity of students as recommendations are developed. This report will be of interest to local and national policymakers, school officials, teachers, and the education community, researchers, professional organizations, and parents interested in physical activity, physical education, and health for school-aged children and adolescents.

Teacher's Guide for the Blackboard Edline Content Management System (CMS) used to build Class Websites for Manatee County Public Schools.

Women, Business and the Law 2021 is the seventh in a series of annual studies measuring the laws and regulations that affect women's economic opportunity in 190 economies. The project presents eight indicators structured around women's interactions with the law as they move through their lives and careers: Mobility, Workplace, Pay, Marriage, Parenthood, Entrepreneurship, Assets, and Pension. This year's report updates all indicators as of October 1, 2020 and builds evidence of the links between legal gender equality and women's economic inclusion. By examining the economic decisions women make throughout their working lives, as well as the pace of reform over the past 50 years, Women, Business and the Law 2021 makes an important contribution to research and policy discussions about the state of women's economic empowerment. Prepared during a global pandemic that threatens progress toward gender equality, this edition also includes important findings on government responses to COVID-19 and pilot research related to childcare and women's access to justice.

The United States Publisher

YOLO Juliet

Six Leading Edges of Innovation in Our Schools

Gifted

Keeper of the Lost Cities

A Story Inspired by the Life and Art of Romare Bearden

This newly revised book explores proven strategies for overcoming the limitations of the traditional classroom, including a wealth of technology tools for inquiry, collaboration, and global connection to support this new vision of instructional design. The book follows the arc of a project, providing guided opportunities to direct and reflect educators own learning and professional development. In the expanded second edition, educators will find new examples of the latest tools, assessment strategies and promising practices that are poised to shape education in the future.

At age twelve, Sophie learns that the remarkable abilities that have always caused her to stand out identify her as an elf, and after being brought to Eternaia to hone her skills, discovers that she has secrets buried in her memory for which some would kill.