Practical Teaching A Guide To Teaching In The Education And Training Sector A Guide To Teaching In The Lifelong Learning Sector

Autism is in the public spotlight now more than ever as new research and information appears almost daily. Although in many ways this is a positive development it also presents challenges to families and practitioners who want to keep up with the latest developments and are left to sift through new information by themselves to see what is credible and relevant for them. Each of us needs a personal research assistant who can determine which information we need to pay attention to and let us know how it might affect our daily work and the children we are living with or serve. Since we each don’t have our own research assistants on staff, I am delighted to recommend this wonderful book by Fred Volkmar and Lisa Wiesner. Both of these talented professional leaders have combined their scientific skills and understanding of the field with great practical experience and ideas about how research can be translated into clinical practice. The result is a book that provides the best and most comprehensive information about recent scientific developments and a splendid practical guide for how they are being implemented and what we are learning in the process. The issues are presented in all of their complexity but translated into language that is clear, direct, and easy to follow. The format also lends itself to understanding the complex issues and their implications through excellent charts, question and answer sections, and chapters that vary from describing diagnostic issues to stating very specifically how to expand and evaluate the services one is receiving. The comprehensive references and lists of additional resources also add greatly to the overall package. As a professional dedicated to understanding scientific advances and helping families and teachers to utilize them most effectively, I am very pleased to have an ally like this book available. I am very grateful to the authors for providing a very credible, practical, and relevant addition to our field to help the many advocates and family practitioners to better understand the exciting new developments and how they can be implemented in our day to day work. Those taking the time to read through this superb volume will find it time well spent that pays back dividends in many different ways. —FOREWORD by Gary B. Mesibov, Ph.D., Professor and Director of TEACCH, Treatment and Education of Autistic and Related Communication Handicapped Children University of North Carolina at Chapel Hill

A Practical Guide to Teaching Physical Education in the Secondary School is written for all student teachers on university and school-based initial teacher education courses. It offers a wealth of tried and tested strategies together with practical activities and materials to support both your teaching and your pupils’ learning. It is designed for you to dip in and out of, to enable you to focus on specific areas of teaching or foci on your course. This second edition is fully updated with the most recent research and developments in the field and includes brand new chapters. Key topics covered include: Understanding your own views about your subject; NEW Lesson planning and schemes of work; Physical Education and Key Skills; Using ICT; Cross-curricular teaching and learning; NEW; Safe practice, risk assessment and risk management; Applying theories of learning to your practice; Helping pupils meet intended learning outcomes; NEW; Promoting positive behaviour; NEW; Overcoming barriers and maximising the achievement of all pupils; NEW; Assessing learning; Working with others; Reflective practice and action research. Photocopiable resources offer easy assistance in lesson observation, planning, preparation, delivery and evaluation. An annotated further reading section at the end of each chapter provides advice about selection of the best resources on the web and elsewhere. Illustrated throughout with examples of existing good practice, this highly practical resource offers valuable support and inspiration to all student teachers as well as those in the early years of their teaching career. A Practical Guide to Teaching Physical Education in the Secondary School, 2nd edition is a companion to Learning to Teach Physical Education in the Secondary School, 3rd edition and can be used to reinforce the basic teaching skills covered in that core textbook. The book can also be used equally successfully on its own. A highly practical guide for new instructors teaching in any setting; Regardless of the context, teaching is a tall task—and for those teaching adults, unique challenges await. Teaching Adults: A Practical Guide for New Teachers is chock-full of ideas that can be read quickly and implemented immediately in formal and informal settings, in classrooms and workplaces; in short, wherever adults are learning. Written with straightforward language that eschews jargon, yet grounded in theory, research, and practice in adult education, the book will benefit readers who have not previously been exposed to these ideas as well as more experienced teachers who seek new ways to reach adult learners. The book will serve as a resource to revisit from time to time as readers face new challenges and questions in teaching adults. Readers will delve into a variety of topics, including: A general teaching framework, including the author’s four keys to effective teaching; An in-depth exploration of the primary components of effective teaching; An examination of the unique challenges involved with teaching adults, including how to best create a positive learning environment, overcoming resistance to learning, motivation techniques, and dealing with difficult or disruptive learners; The book elucidates the techniques required to connect with adult learners and provide instruction that is specifically tailored to the unique learning needs of these students.

How to Teach British Literature: A Practical Teaching Guide provides English teachers, home school parents, school administrators, or anyone interested in an in-depth study of the subject with a clear, concise discussion of British literature over the last thirteen centuries. The book includes resources such as study questions and tests with suggested answers, essay topics, audio-visual aids and web-based reference material, classroom activities and handouts. Throughout the book, the author suggests methods that encourage student participation and promote enjoyment so that young people learn to appreciate the sheer fun of literary study. This book provides a comprehensive methodology for teaching the subject that a teacher could apply to a year’s lesson plans without further investment in time. How to Teach British Literature: A Practical Teaching Guide by Elizabeth McCallum Marlow is a thorough, traditional approach to teaching classic British literature. The author’s emphases on reading and writing will aid teachers, novices, and veterans to build a solid curriculum. This volume includes many supplemental resources and student-centered activities. The guide is a valuable tool for teachers. —Jane Ferguson, M.Ed, Ed.S High School English Teacher and College English Instructor Truett McConnell College, GA University of Georgia, Athens, GA Elizabeth McCallum Marlow has developed a thorough comprehensive guide for the teaching community based on her thirty-five years of experience and her passion for literature. Teaching professionals will find her tried and true practices to be invaluable. —Johnathan Arnold, MBA, M.Ed, D.Ed.Min Headmaster Covenant Christian Academy, Cumming, GA

A Practical Guide to Teaching and Learning contains a compilation of fifteen main ideas or concepts that will help teachers to become better at what they do to help learners reach their potential. Each concept is a common sense approach that is backed by research and provides an understanding of what a teacher should know and be able to do as an effective professional in their
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classroom. Ultimately, it is the teacher behaviors that have an impact on the student behaviors, and each chapter provides sound suggestions and tips to set the teaching and learning relationship up for success. At the end of the chapters, there are Reflection Scenarios to assist the reader in thinking through possible issues and assist the reader in applying the concept to situations in their own practice. There are also guiding questions to stimulate personal reflection and may be helpful if using the book for a book study for professional learning community dialog and discussion.

Teaching Online: A Practical Guide is a practical, concise guide for educators teaching online. This updated edition has been fully revamped and reflects important changes that have occurred since the second edition’s publication. A leader in the online field, this best-selling resource maintains its reader-friendly tone and offers exceptional practical advice, new teaching examples, faculty interviews, and an updated resource section. New to this edition: new chapter on how faculty and instructional designers can work collaboratively expanded chapter on Open Educational Resources, copyright, and intellectual property more international relevance, with global examples and interviews with faculty in a wide variety of regions new interactive Companion Website that invites readers to post questions to the author, offers real-life case studies submitted by users, and includes an updated, online version of the resource section. Focusing on the “how” and “whys” of implementation rather than theory, this text is a must-have resource for anyone teaching online or for students enrolled in Distance Learning and Educational Technology Masters Programs.

Practical Teaching: A Guide to Teaching in the Education and Training Sector is the perfect companion for those studying or teaching the new Award, Certificate and/or Diploma in Education and Training, PGCE, Cert Ed and all Initial Teacher Training Qualifications. This comprehensive new title is the ultimate handbook for the student teacher wishing to pursue the next stage of training in the Further Education Sector, and it follows the success of Linda Wilson’s previous Practical Teaching guides. Drawing on years of experience in the field, Linda Wilson takes readers through all aspects of teaching and learning; from the initial interviews and inductions through the learning process, to assessment and finally reflection, offering helpful and workable tips for success along the way. Her book offers practical ideas for teaching in an easy-to-read style. Essential theory is introduced on a need-to-know basis, and is set in the context of its application within the classroom. This text is also updated to include strategies for improving teaching and learning in line with guidance from the Common Inspection Framework, and it is a useful tool to provide CPD for qualified teachers.

A Practical Guide to Teaching Music in the Secondary School provides valuable support, guidance and creative ideas for student teachers, mentors and practising teachers who want to develop their music teaching. Written to accompany the successful textbook Learning to Teach Music in the Secondary School, it will help you understand important current developments and explore new possibilities for teaching and learning. Focusing on teaching music musically, the book explores musical learning through placing pupils at the centre of a musical experience. Considering the revised KS3 curriculum and the 14–19 agenda in music, it also seeks to broaden the perspectives of music teachers through engaging with collaborative practice, transitions and cross-curricular work. Key issues explored include: personalising musical learning teaching creatively and promoting creativity approaches to using ICT in the classroom musical collaboration with other adults assessment for learning in music making connections with other subjects. Using practical examples and tasks, this book will help you critically examine the way in which children learn music. It is an invaluable resource for those involved in teaching music who are seeking to develop their practical and theoretical understanding. A mentor teacher shares insights, strategies and lessons for teaching reading, writing and math—and laying the foundation for learning success.

Designed for any librarian who needs to teach either one person at a time or an entire class, How to Teach: A Practical Guide for Librarians is a standalone guide to becoming proficient in teaching users how to assess, evaluate and use information. This book is designed for all librarians and library staff who teach as part of their role and is useful to library school students new to teaching.

A Practical Guide for Special Education Professionals is a resource guidebook, the purpose of which is to provide practical information and suggestions to help the special education teacher survive and eventually succeed in the school and classroom setting. This book is written to be used as a quick reference. Thus, the chapters are presented in a brief, user-friendly format. The guidebook’s content presents an overview of the major elements in special education: The Individualized Education Program (IEP), Classroom and Individual Behavior Management, Assessment for Instruction, Supervision of Paraprofessionals, Instructional Planning and Strategies, Collaborative Consultation, Home-School Partnerships, and Stress Reduction Strategies and Time Management Techniques. Each chapter prepares the teacher to work effectively in special education by supplying strategies and practical tips for working directly with pupils and other adults in the educational setting. Features: Guidebook’s content presents an overview or “big picture” of the major elements in the field of special education. Selected topics are essential for teacher survival and readily applicable to the classroom setting. Gives a quick, user friendly reference and overview for teaching students with special needs as well as for working successfully with adults. One chapter does not rely on information contained in a previous chapter. Allows teachers to access chapter materials in a personalized and needed basis. Beginning special education teachers “need it all” and the sooner the better. The organization of the book permits teachers to quickly reference chapter contents and obtain practical information and resources to assist their daily activities. Teaching Tips, Forms, Charts, and Tables that summarize and underscore information for the reader. Enables teachers to easily find solutions to the problems encountered in their work, including working with students, parents, other teachers, administrators, paraprofessionals. The authors consider the IEP the “heart of special education.” The chapter on IEP Legal and Pragmatic Issues provides up to date information and practical suggestions and forms to guide the special education teacher to successfully participate in this process and complete the required paperwork. This chapter takes the teacher step by step through the IEP meeting process and assists in understanding Present Levels of Performance (PLEP), Response to Intervention (RTI), and Writing, Monitoring, and Reporting IEP Goals. Gives clear, concise information on the IEP process and document and “demystifies” the IEP. Provides professors with useful tools for instruction on the IEP. Two features that emphasize reflection are “Take A Moment” and “Explorations.” Both provide focused questions and
structured activities to promote self-reflection and application of the chapters' content. Provides teachers with an understanding of their roles and responsibilities as a special educator by reflecting on content through focused questions and applicable activities. Chapter on stress reduction strategies and time management techniques addresses the "overwhelmed" feeling that most special educators experience as they enter the profession. Provides tips and strategies for improving multitasking skills. Technology tools and resources are featured in the book. Assisted Technology, Universal Design, Grading Websites, and Web Site Resources are described.

Discover a resource that shows teachers how to implement RTI in the classroom! This practical guide helps educators understand the tiers of the Response to Intervention (RTI) process, as well as how to implement interventions and utilize the results to modify existing instruction for students in the classroom. With vignettes, examples, and reproducible forms based on the problem-solving and standards-based approaches to RTI, this accessible handbook gives teachers the tools to: Document the existence or nonexistence of a learning disability Monitor individual student progress Plan specific follow-up interventions based on a learner's needs Implement strategies to support students' success Practical and down-to-earth, the second edition of Action Research in Teaching and Learning is an ideal introduction to the subject, offering a distinctive blend of the theoretical and the practical, grounded firmly in the global higher education landscape. Written in an accessible style to build confidence, it provides easily adaptable, practical frameworks, guidelines and advice on research practice within a higher education context. The reader is guided through each stage of the action research process, from engaging with the critical theory, to the practical applications with the ultimate goal of providing a research study which is publishable. Supplemented by useful pedagogical research tools and exemplars of both qualitative and quantitative action research studies, this new edition features chapters engaging with teaching excellence and analysing qualitative and quantitative research, additions to the resources section and a new preface focusing more explicitly on the ever-growing number of part-time academics. Action Research in Teaching and Learning combines a theoretical understanding of the scholarly literature with practical applications and is an essential, critical read for any individual teaching or undertaking action research.

Provides guidance on personal development to inspire professional effectiveness. "Robert DiYanni and Anton Borst's Classroom Confidential provides a clear, compact guide to the basics of college teaching. Grounded in the authors' classroom experience, their pedagogical coaching at NYU's Center for the Advancement of Teaching, and their examination of the latest learning science research, it explains how to teach in the college classroom from a learner's perspective-what methods, principles, and activities achieve the best learning outcomes. Chapters address major topics from course and syllabus design to discussion-based teaching, critical reading, and assessment, while brief "interludes" cover various pedagogical elements and applications-including what to do on the first and last days of class and how to incorporate service and experiential learning into curricula. Throughout, the authors provide practical suggestions and strategies, while explaining the underlying pedagogical principles. They also address recent topics that promise to remain fixtures of the educational landscape, such as teaching with technology and teaching in a global context. They steer a middle course on technology, suggesting ways to maximize its benefits while minimizing its distractions. The book coheres around a philosophy of active learning and student engagement. DiYanni and Borst argue that teaching practices should challenge students to think and learn, requiring them to do things with newly acquired knowledge-create models, conduct experiments, debate issues, and more. The authors enlist reliable scholarly research to demonstrate that active learning, of the kind they advocate, achieves results: students learn more and better, and their learning is deeper and longer lasting. The authors' pedagogy echoes their epistemology, as they demonstrate how learning and teaching are inextricably intertwined, organic rather than mechanical activities--" The Online Teaching Survival Guide offers faculty a wide array of theory-based techniques designed for online teaching and technology-enhanced courses. Written by two pioneers in distance education, this guidebook presents practical instructional strategies spread out over a four-phase timeline that covers the lifespan of a course. The book includes information on a range of topics such as course management, social presence, community building, and assessment. Based on traditional pedagogical theory, The Online Teaching Survival Guide integrates the latest research in cognitive processing and learning outcomes. Faculty with little knowledge of educational theory and those well versed in pedagogy will find this resource essential for developing their online teaching skills. Praise for The Online Teaching Survival Guide "At a time when resources for training faculty to teach online are scarce, Judith Boettcher and Rita-Marie Conrad have presented a must-read for all instructors new to online teaching. By tying best practices to the natural rhythms of a course as it unfolds, instructors will know what to do when and what to expect. The book is a life raft in what can be perceived as turbulent and uncharted waters." —Rena M. Palloff and Keith Pratt, program directors and faculty, Teaching in the Virtual Classroom Program, Fielding Graduate University "Developed from years of experience supporting online faculty, Judith Boettcher and Rita-Marie Conrad's book provides practical tips and checklists that should especially help those new to online teaching hit the ground running." —Karen Swan, Stukel Distinguished Professor of Educational Leadership, University of Illinois Springfield "This book blends a fine synthesis of research findings with plenty of practical advice. This book should be especially valuable for faculty teaching their first or second course online. But any instructor, no matter how experienced, is likely to find valuable insights and techniques." —Stephen C. Ehrmann, director, Flashlight Program for the Study and Improvement of Educational Uses of Technology; vice president, The Teaching, Learning, and Technology Group

Multimedia specialist Sarah Horton draws on extensive experience as a faculty Web consultant to explain the entire process of creating a site, from initial planning through site assessment. With case studies throughout, Horton discusses the planning process, content creation, site development, and finally site implementation in the curriculum. 200 illustrations.
The Educator's Guide to Writing a Book is for educators who dream of sharing their knowledge and skills with a broader audience. This exciting resource provides step-by-step guidance on how to set publishing goals, create well-written content and resource material, develop an informative yet accessible writing style, prepare professional level manuscripts, and anticipate each stage in the publishing process. Chapters include authentic writing examples, tips from veteran authors and publishing professionals, and supportive resources. The Educator's Guide to Writing a Book is an invaluable guide that helps aspiring and novice authors move publishing goals from dreams to reality. Examines the causes and consequences of communication difficulties in children, offering practical guidance on a range of issues including legal considerations and classroom strategies.

The Fifth Edition of the highly praised Practical Guide for Medical Teachers provides a bridge between the theoretical aspects of medical education and the delivery of enthusiastic and effective teaching in basic science and clinical medicine. Healthcare professionals are committed teachers and this book is an essential guide to help them maximise their performance. This highly regarded book recognises the importance of educational skills in the delivery of quality teaching in medicine. The contents offer valuable insights into all important aspects of medical education today. A leading educationalist from the USA joins the book's editorial team. The continual emergence of new topics is recognised in this new edition with nine new chapters: The role of patients as teachers and assessors; Medical humanities; Decision-making; Alternative medicine; Global awareness; Education at a time of ubiquitous information; Programmatic assessment; Student engagement; and Social accountability. An enlarged group of authors from more than 15 countries provides both an international perspective and a multi-professional approach to topics of interest to all healthcare teachers.

Following the success of her previous Practical Teaching guide, Linda Wilson has written the ultimate handbook for the student teacher wishing to pursue the next stage of training in the Lifelong Learning Sector. Practical Teaching: A Guide to PTLLS and DTLLS is the perfect companion for those studying or teaching the PTLLS (Preparing to Teach in the Lifelong Learning Sector) and DTLLS (Diploma of Teaching in the Lifelong Learning Sector) qualifications. Drawing on years of experience in the field, Linda Wilson takes readers through all aspects of teaching and learning; from the initial interviews and inductions through the learning process, to assessment and finally reflection, offering helpful and workable tips for success along the way. This book is directly mapped to the units and learning outcomes of the PTLLS and DTLLS qualifications, and supplies practical ideas for teaching in an easy-to-read style. Essential theory is introduced on a need-to-know basis, and is set in the context of its application within the classroom.

How to be a Brilliant FE Teacher is a straightforward, friendly guide to being an effective and innovative teacher in post-compulsory education. Focussing on practical advice drawn from the author’s extensive and successful personal experience of both teaching and training teachers, it offers sound guidance, underpinned by the latest research, theory and policy in the field. Structured around the questions that all new teachers and lecturers ask in their first teaching post, it is an introduction to both essential teaching skills and what to expect from working in this exciting, fast-paced sector. Key chapters cover: The learners – who they are, diversity and motivation; What will actually happen – organising teaching, technology and resources; How to keep your students' interest – understanding and responding to learning styles; How will I know if they've learned it? – assessment and feedback; Making sure it's working – student evaluation, reflecting on and improving practice. Packed throughout with information about where to find the best materials and resources to support your teaching, this book also offers sensible advice on balancing home and life, working effectively with your colleagues and progressing in your career. How to be a Brilliant FE Teacher will be a source of support and inspiration for all those embarking on their initial training and first post in the sector, as well as qualified professionals looking for reassuring, fresh ideas.

The edition has been updated to become more PGCE focused. In particular, it now includes signposting for coverage of the FENTO standards and further coverage of key areas such as interactive whiteboard training. This accessible guide will be an invaluable resource for early years practitioners looking to make a positive difference in their settings by using action research or teacher enquiry. Guiding readers through the practical steps, issues, and potentials of conducting research in a variety of early childhood settings, the book will increase practitioners’ confidence, enabling them to bridge the gap between recognising room for improvements and instigating necessary changes. Divided into easy-to-follow sections, A Practical Guide to Action Research and Teacher Enquiry: Making a Difference in the Early Years offers clear definitions and explanations of action research along with explanations of how it can be applied in early years settings to effectively and efficiently improve outcomes for children. Chapters outline a clear rationale for engaging in action research, highlight purposes and potentials of various approaches, and provide a helpful step-by-step discussion of the different stages of enquiry. Ten examples of practice are used to clearly illustrate the action research cycle in a variety of settings, and in relation to a range of topics and ages, thereby providing readers with a wealth of tried-and-tested ideas for application in their own settings and projects. These are supported by a range of downloadable resources which can be used as tools to support the planning, reflecting, and evaluation of practitioners’ research activities. Informative, inspiring, and highly relevant to practice, A Practical Guide to Action Research and Teacher Enquiry will support and scaffold the research activities of early years practitioners, managers, and students.

Breakthrough Knowledge Transfer Techniques for Every Professional! No matter where you work there are people with experience teaching people who need to learn. Everyone is part of this exchange yet few people know how to do it well. Now, there's a comprehensive how-to manual for effective knowledge transfer: Teach What You Know. Steve Trautman introduces simple, practical mentoring techniques he created for engineers at Microsoft, and has proven in many diverse organizations ranging from Nike to Boeing. This is real-world, get-it-done advice, organized into a framework you can use no matter what you need to teach. Trautman provides common-sense tools to successfully pass along years or even
decades of experiences: easy-to-use checklists, sample training plans, lists of questions, step-by-step procedures, and a start-to-finish case study. Teach What You Know will help you orient new employees, support transitions to new assignments and promotions, prepare for employee retirements, build teams, roll out new technologies, and even move forward after reorganizations and mergers.

This practical and accessible workbook is designed to support student teachers as they develop their basic teaching skills and increase their broader knowledge and understanding for teaching science. Newly qualified and beginning teachers should also find it useful. It contains all the advice, guidance and resources new and student science teachers need to reflect on and develop their teaching practice, helping them to plan lessons across the subject in a variety of teaching situations. Helpful features include: case studies examples of pupils’ work examples of existing good practice a range of tried-and-tested teaching strategies photocopiable resources and training materials activities in each chapter to help student history teachers analyse their learning and performance web links for further reading on evidence-based practice.

We have been connecting our classrooms to the world for over fifteen years and the experience has been empowering, engaging, and enriching for our students, and for us as teachers! We have written this book for you, the classroom teacher, especially if you are curious about creating a connected classroom and would like some practical advice for how to get started, why it’s worth your time, and what you can expect once you get started. Offers middle and high school science teachers practical advice on how they can teach their students key concepts while building their understanding of the subject through various levels of learning activities. Teaching Tips for College and University Instructors is a useful manual, a practical guide for the newest classroom teachers in higher education that provides down-to-earth advice for new assistant professors, teaching assistants, adjuncts, and doctoral students. This book provides a wealth of suggestions, techniques, and ideas for the novice instructor. It does not promote a particular teaching style or theoretical orientation, but draws upon recent research findings and years of experience in "the trenches" of higher education. There are helpful hints on such topics as writing the syllabus, how to handle complaints about "unfair" test questions and grades, how to prevent cheating, improving teaching performance, use of active learning techniques, and more effective lecturing. Using short "mini" essays and chapters, the whole spectrum of teaching at the post-secondary level is covered from the instructor's first day jitters to preparing a tenure portfolio. For new assistant professors, teaching assistants, adjuncts, doctoral students, and experienced college faculty.

Practical Teaching: a Guide to Teaching in the Lifelong Learning Sector

Reflective practice is at the heart of effective teaching, and this book will help you develop into a reflective teacher of history. Everything you need is here: guidance on developing your analysis and self-evaluation skills, the knowledge of what you are trying to achieve and why, and examples of how experienced teachers deliver successful lessons. The book shows you how to plan lessons, how to make the best use of resources and how to assess pupils' progress effectively. Each chapter contains points for reflection, which encourage you to break off from your reading and think about the challenging questions that you face as a history teacher. The book comes with access to a companion website, where you will find: - Videos of real lessons so you can see the skills discussed in the text in action - Transcripts from teachers and students that you can use as tools for reflection - Links to a range of sites that provide useful additional support - Extra planning and resource materials. If you are training to teach history, citizenship or social sciences this book will help you to improve your classroom performance by providing you with practical advice, and also by helping you to think in depth about the key issues. It provides examples of the research evidence that is needed in academic work at Masters level, essential for anyone undertaking an M-level PGCE. Ian Phillips is course leader for PGCE History (and Teaching and Learning Fellow) at Edge Hill University. Case method teaching immerses students in realistic business situations?which include incomplete information, time constraints, and conflicting goals. The class discussion inherent in case teaching is well known for stimulating the development of students' critical thinking skills, yet instructors often need guidance on managing that class discussion to maximize learning. Teaching with Cases focuses on practical advice for instructors that can be easily implemented. It covers how to plan a course, how to teach it, and how to evaluate it. The book is organized by the three elements required for a great case-based course: 1) advance planning by the instructor, including implementation of a student contract; 2) how to make leading a vibrant case discussion easier and more systematic; and 3) planning for student evaluation after the course is complete. Teaching with Cases is ideal for anyone interested in case teaching, whether basing an entire course on cases, using cases as a supplement, or simply using discussion facilitation techniques. To learn more about the book, and to see resources available, visit teachingwithcases.hsps.harvard.edu. This "how-to" book is designed for the person who does not have formal teacher training or a degree in education, but who will need to teach to the service. Its no-nonsense approach covers the day-to-day information that he or she will need to know to conduct a successful class in fire service. Information on how to write a complete outline and lesson plan, how to reach different groups of people, how to handle difficult issues such as discipline and class control, and even how to dress are included in this teaching guide. (Keywords: Firefighting)

Rethink traditional teaching methods to improve student learning and retention in STEM Educational research has repeatedly shown that compared to traditional teacher-centered instruction, certain learner-centered methods lead to improved learning outcomes, greater development of critical high-level skills, and increased retention in science, technology, engineering, and mathematics (STEM) disciplines. Teaching and Learning STEM presents a trove of practical research-based strategies for designing and teaching STEM courses at the university, community college, and high school levels. The book draws on the authors' extensive backgrounds and decades of experience in STEM education and faculty development. Its engaging and well-illustrated descriptions will equip you to implement the strategies in your courses and to deal effectively with problems (including student resistance) that might occur in the implementation. The book will help you: Plan and conduct class sessions in which students are actively engaged, no matter how large the class is Make good use of technology in face-to-face, online, and hybrid courses and flipped classrooms Assess how well students are acquiring the knowledge, skills, and conceptual
understanding the course is designed to teach. Help students develop expert problem-solving skills and skills in communication, creative thinking, critical thinking, high-performance teamwork, and self-directed learning. Meet the learning needs of STEM students with a broad diversity of attributes and backgrounds. The strategies presented in Teaching and Learning STEM don't require revolutionary time-intensive changes in your teaching, but rather a gradual integration of traditional and new methods. The result will be continual improvement in your teaching and your students' learning. More information about Teaching and Learning STEM can be found at http://educationdesignsinc.com/book including its preface, foreword, table of contents, first chapter, a reading guide, and reviews in 10 prominent STEM education journals.

How does one keep classic books alive for young people today and teach them that literature is instructional and delightful? How does the teacher foster a classroom environment that encourages student participation and promotes enjoyment so that teenagers learn to appreciate literary study? More specifically, how can teachers cover centuries of American literature with students who don't appreciate why they should read material written centuries ago about people and issues that appear to be irrelevant to life today in a language that seems esoteric? The author of this series of high school teaching guides addresses these issues. How to Teach American Literature: A Practical Teaching Guide provides a detailed resource for teachers or anyone interested in an in-depth study of the subject. This second book in the series covers American literature from the Puritan era to contemporary works. Included are suggestions for cultivating a love for literature, teaching techniques, detailed analyses of each work, questions for review and test questions with suggested responses, essay topics, audiovisual aids, classroom handouts, and recommended books that enhance teaching. The author emphasizes two basic reasons for teaching literature: it is instructional and delightful. This book provides a comprehensive methodology for teaching the subject that a teacher could apply to one year's lesson plans without further investment in time. Elizabeth McCallum Marlow has developed quality comprehensive guides for the teaching community based on her thirty-five years of experience and her passion for literature. Teaching professionals will find her tried and true practices to be invaluable. Johnathan Arnold, MBA, M.Ed, D.Ed.Min Headmaster Covenant Christian Academy, Cumming, GA.

A comprehensive guide to teacher research that explores effective strategies for teacher research and explains what can be learned by that research and how it can be used to improve the classroom structure, curriculum, and atmosphere. Developed in close collaboration with City & Guilds, Practical Teaching is the essential textbook for all students and lecturers studying for or teaching the Preparing to Teach in the Lifelong Learning Sector (PTLLS) and Certificate of Teaching in the Lifelong Learning Sector (CTLLS) qualifications. Drawing on years of experience in the field, Linda Wilson takes readers through all aspects of teaching and learning; from the initial interviews and inductions through the learning process, to assessment and finally reflection. Directly mapped to the units and learning outcomes of the PTLLS and CTLLS qualifications, this book emphasises practical ideas for teaching in an easy-to-read style. Essential theory is introduced on a need-to-know basis, and is set in the context of its application within the classroom. A sensible, workable and practical approach for any teacher who wishes to understand and promote effective classroom inclusion for children with learning difficulties, focused on the realities of teaching.