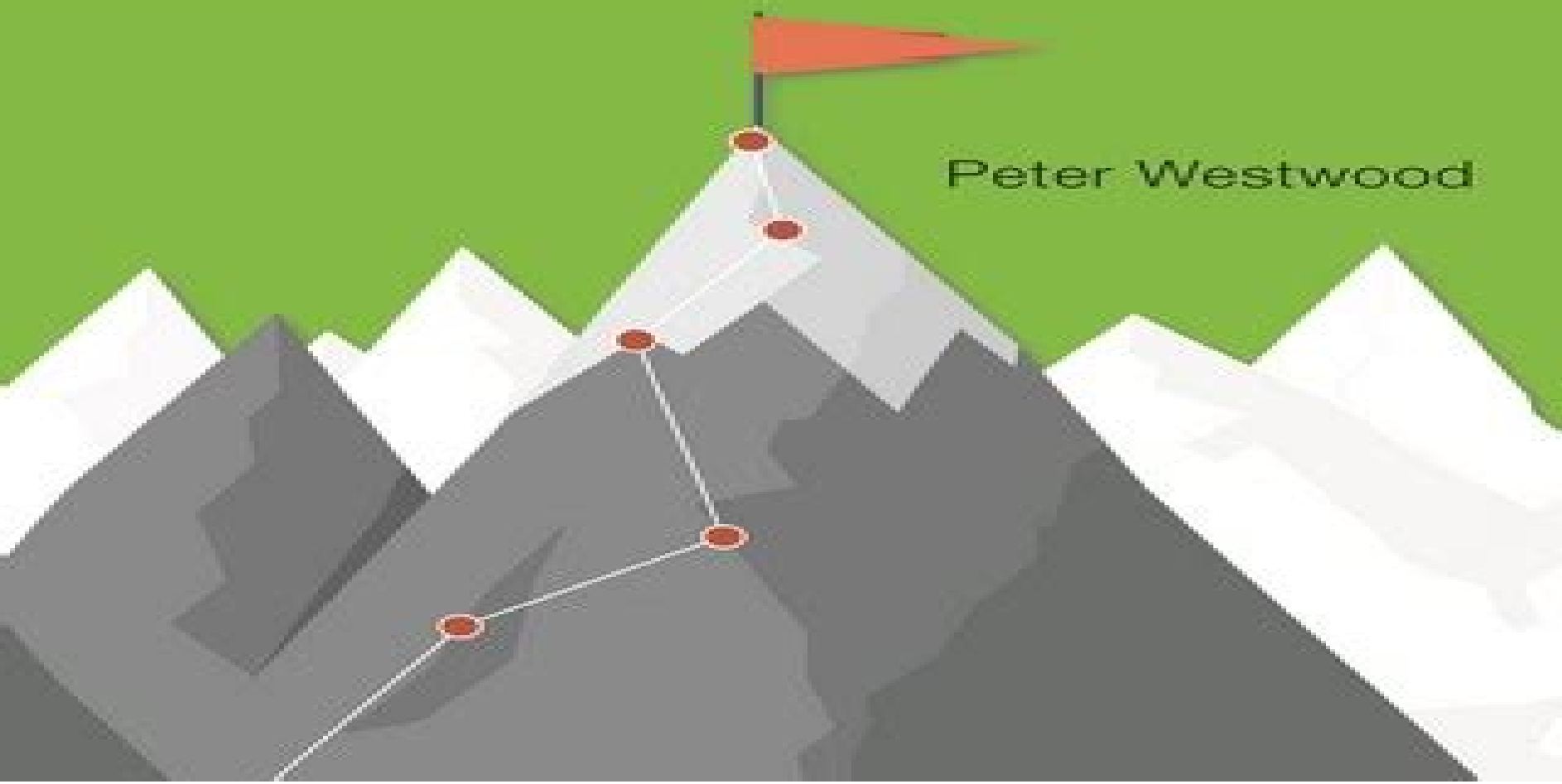


Learning Difficulties series

Numeracy and Learning Difficulties

Approaches to teaching and assessment
2nd edition

Peter Westwood



Numeracy And Learning Difficulties Approaches To Teaching And Assessment

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practice Core standards for teachers QTS and HLTA qualifications are highlighted enabling the reader to understand exactly what is expected of them and how to achieve it Coverage includes self assessment of your own attitudes towards SEN issues legal definitions and current legislation and guidance identification assessment and support for children with SENs across the Key Stages issues of inclusion and exclusion a range of teaching approaches and strategies school based training and SEN issues that may arise further reading websites and resources lists Practical and comprehensive this is an invaluable resource for all teaching professionals working towards providing inclusive learning environments **Reading and**

Learning Difficulties Peter S. Westwood,2001 This book is a guide to teaching reading more effectively to a wide range of children It presents various research supported approaches to teaching explains why learning problems sometimes occur and what can be done to prevent or overcome these difficulties back cover ed An to Z Practical Guide to Learning Difficulties

Harry Ayers,Francesca Gray,2013-04-03 Accessing up to date information about general and specific learning difficulties is made easy with this indispensable reference book Covering difficulties that relate to children adolescents and adults it includes crucial legislation to keep practitioners in the know useful addresses telephone numbers and websites It also includes explanations of leaning difficulties including those less than well known syndromes such as semantic pragmatic difficulties **The Effective Teacher's Guide to Dyslexia and other Learning Difficulties (Learning Disabilities)**

Michael Farrell,2013-06-17 This highly anticipated second edition of The Effective Teacher s Guide to Dyslexia and other Learning Difficulties Learning Disabilities critically examines the specificity and complexity of learning disabilities The user friendly text highlights the importance of schools reviewing their curricula and assessment pedagogical methods resources organisation and therapy procedures to ensure that their provision helps encourage academic progress and the best personal and social development for their pupils This book accessibly and authoritatively addresses a range of issues associated with Reading disorders dyslexia Disorder of written expression dysgraphia Developmental co ordination disorder dyspraxia Mathematics disorder dyscalculia Offering what works in the classroom this text also takes into account the relationship between professionals who work closely with parents and other professionals It helpfully recognises the importance of professional contributions and the foundational disciplines that contribute to special education Underpinned by research and widely held professional opinions this second edition of The Effective Teacher s Guide to Dyslexia and other Learning Difficulties Learning Disabilities will prove a practical readable and invaluable resource for the busy teacher students on initial teacher training courses school managers and administrators *Grammar for Everyone* Barbara Dykes,2007-06-01

Grammar is a word that strikes fear into many teachers hearts Through the shifting tides of teaching and learning trends a generation of teachers missed out on the crucial building blocks of understanding grammar and subsequently struggle to teach these concepts to their students This practical book provides everyone who learns or teaches grammar with the necessary skills in a clear step by step process suitable for all levels of learning **Leading Primary Mathematics**

Catherine Foley, Jane McNeill, Stephanie Suter, 2019-03-18 This book provides guidance and insight into what mathematics leadership looks like in practice and shows readers how they can develop from a confident teacher into a curriculum subject leader. It does this through a careful blend of pedagogy and practical application supported by a range of real world case studies and opportunities to reflect critically on classroom practice. Key coverage includes The planning and application that underpins subject leadership How international perspectives can influence leadership of mathematics How to develop fluency through problem solving and reasoning How to champion inclusive practice in mathematics Assessing children's understanding This is essential reading for anyone studying primary mathematics on initial teacher education courses including undergraduate BA Ed BA with QTS and postgraduate PGCE PGDE School Direct and SCITT routes NQTs seeking to develop into curriculum leadership roles and those already leading mathematics in their school **Educating Special**

Children Michael Farrell, 2013-06-19 Educating Special Children is the definitive guide to evidence based practice and professionally informed approaches in provision for special children. Now in its second edition this book outlines ideas of best practice that relate to various disabilities and disorders and helpfully discusses what might constitute effective provision. International in its scope it explores issues surrounding communication disorders and autism and Asperger's Syndrome developmental coordination disorders reading writing and mathematics disorders disorders of conduct anxiety and depression attention deficit *Reading and Learning Difficulties* Peter Westwood, 2012-11-12 First Published in 2005 All

teachers recognise how crucial is the acquisition of good reading skills. This book will help teachers understand how pupils learn and will help them to meet those pupils' different needs through appropriate intervention. It includes Clear explanation of different learning difficulties Guidelines on types of assessment Advice on how to select the best type of intervention and support For teachers TAs Numeracy Coordinators and SENCOs **Motivational maths** Paul Swan, 2002 This book

presents students and teachers with high interest activities that will arouse curiosity and extend thinking. Students will enjoy performing mathematical tricks on their peers and teachers can intrigue their class by beginning lessons with a dazzling demonstration. The activities included can be used in a variety of ways such as independent activities collaborative learning in pairs or small groups and teacher demonstrations. Older students can be encouraged to discuss and develop the algebraic ideas and concepts that are the magic behind the tricks while younger students can simply be captivated by the magic of mathematics **Learning and Learning Difficulties** Peter Westwood, 2013-05-24 This text explores a number of

different perspectives and theories on human learning and motivation. The author gives significant attention to different types of learning across the curriculum and examines effective types of teaching to facilitate different forms of learning. Detailed consideration is given to factors that contribute to common learning problems in school and many practical suggestions are provided for preventing or overcoming some of these difficulties **Learning and Learning Difficulties** Peter

Westwood, 2004 The book explores a number of different perspectives and theories on human learning and motivation. The

author examines different types of learning across the curriculum and assesses the most effective types of teaching to facilitate different forms of learning By examining the way readers process text and identifying the knowledge and skills needed to become a proficient reader the author explains why learning problems can sometimes occur and what can be done to prevent or overcome these difficulties Approaches to Teaching and Learning Ron Babbage, Helen Redding, Richard Byers, 2013-10-28 First published in 1999 Increased levels of interest in inclusive education for pupils with learning difficulties are set to continue and while much progress has been made challenges remain in promoting full and meaningful participation for these learners This book focuses therefore on the teaching and learning and processes which will facilitate organisational and curricular inclusion for pupils with learning difficulties within day to day classroom practice using their understanding of current theory the authors provide practical approaches to the analysis of teaching methods used with pupils with learning difficulties and the learning preferences strengths and areas of challenge of individual pupils They also discuss the various factors which impinge upon the development of more inclusive provision These approaches will provide practical help to all those working with pupils with learning difficulties in a variety of contexts The book will also appeal to those responsible for staff and school development including the changing roles of specialist teachers and special schools and for developing policy and practice with regard to inclusion Teaching Adult Numeracy: Principles & Practice Griffiths, Graham, Stone, Rachel, 2013-09-01 This book offers friendly guidance on how to work with adult learners to develop their numeracy and mathematics skills It brings together current research and practice on teaching adult numeracy into one handy volume and covers the major issues faced by teachers of adult numeracy such as current policy perspectives and implications for teaching practice There are reflective tasks throughout which encourage you to develop and apply your theoretical knowledge to your own experiences Key features include Reviews of existing policy and research and implications for practice Reflective tasks with commentary encouraging you to develop and apply your knowledge Case studies of real student experiences Practical activities and ideas to support the planning teaching and assessment of adult numeracy Drawing on the substantial experience of the contributors who have a wealth of experience as practitioners and researchers in the field this book is an essential resource for trainee and practising teachers of adult numeracy and mathematics It is also an ideal textbook to support teacher training courses leading to a subject specific qualification in teaching numeracy to adults Contributors Jackie Ashton John Barton Carolyn Brooks Martyn Edwards Janette Gibney David Holloway David Kaye Beth Kelly Barbara Newmarch Helen Oughton David Prinn Diana Spurr Rebecca Woolley This is a quite unique book about teaching adult numeracy which will be invaluable to the many practitioners in this field The chapters contributed by a group of experienced and successful lecturers and practitioners include all aspects of this field from methods of teaching specific mathematical topics to more general explorations of dyscalculia and emotional factors in adult learners Each chapter includes research findings and thoughtful presentation of ideas with practical ideas for teaching and tasks for the reader This

is a market which has not been served well in the past so it is good to see the gap filled at last Margaret Brown Emeritus Professor of Mathematics Education King's College London UK The editors of this book set out to produce a text that would support teacher education programmes for adult numeracy and their book does that and more The content covers different types of learners different settings different understandings of what numeracy actually is and ranges from commentary on research through case studies to how to hints and tips for teaching Chapters 7 on provoking mathematical thinking and 8 attitudes beliefs and teaching should be a required read for any adult numeracy teacher The book would be at home on any numeracy teacher's desk and would make an excellent set text for numeracy teacher training courses Carol Randall course co-ordinator for numeracy in the department of Lifelong Learning Teacher Education University of Greenwich UK This book is a welcome addition to the growing literature on adult numeracy It should be essential reading for trainee and practising adult numeracy educators It brings together relevant research and professional wisdom on a wide variety of aspects of adult numeracy teaching and learning in an accessible way with well focussed tasks for readers to extend their knowledge and understanding While the book is born out of UK concerns and issues it is also relevant to international readers Highly recommended Professor Diana Coben PhD Director National Centre of Literacy Numeracy for Adults University of Waikato New Zealand and Hon Trustee Adults Learning Mathematics A Research Forum ALM www.alm.online.net

International Case Studies of Dyslexia Peggy L. Anderson, Regine Meier-Hedde, 2011-05-09 Dyslexia is a disability that exists in all countries that have high expectations for literacy The inability to read in spite of normal intellectual potential represents one of the most puzzling educational challenges for literate societies regardless of the culture or language This book examines medical psychological educational and sociological data from comprehensive case studies of preteen dyslexic children in order to profile the disability as it occurs in seventeen different nations Interviews with the children and their parents reveal how children with dyslexia are identified and treated around the world and provide a look at various perceptions of dyslexia and its challenges Researchers and practitioners in education psychology and health related professions will find this case book to be an excellent reference Parents of children with dyslexia will find the advocacy recommendations helpful

The Effective Teacher's Guide to Moderate, Severe and Profound Learning Difficulties Michael Farrell, 2006-05-25 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

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