

Ages Stages Of Numeracy Development The Cccf

This core introductory textbook offers an accessible yet rigorous approach to Early Childhood issues, addressing both Care and Education in the Early Years. It presents a multi-disciplinary perspective and will add value to any Early Childhood Studies course at both foundation and degree level. This text engages the reader by providing real-world examples that underpin theoretical perspectives and bring examples to life, whilst providing the student with an opportunity to reflect on their own similar experiences. The book is supported with a range of useful supplementary materials including an exciting companion website package.

While most children learn to read fairly well, there remain many young Americans whose futures are imperiled because they do not read well enough to meet the demands of our competitive, technology-driven society. This book explores the problem within the context of social, historical, cultural, and biological factors. Recommendations address the identification of groups of children at risk, effective instruction for the preschool and early grades, effective approaches to dialects and bilingualism, the importance of these findings for the professional development of teachers, and gaps that remain in our understanding of how children learn to read. Implications for parents, teachers, schools, communities, the media, and government at all levels are discussed. The book examines the epidemiology of reading problems and introduces the concepts used by experts in the field. In a clear and readable narrative, word identification, comprehension, and other processes in normal reading development are discussed. Against the background of normal progress, Preventing Reading Difficulties in Young Children examines factors that put children at risk of poor reading. It explores in detail how literacy can be fostered from birth through kindergarten and the primary grades, including evaluation of philosophies, systems, and materials commonly used to teach reading.

Written in line with the 2005 specification for the BTEC National in Early Years qualification, this photocopiable book contains guidance notes, quiz sheets, OHTs, and assignments. The CD-ROM incorporated in the pack provides editable worksheets and activities to help tutors customise the course to suit the needs of their students.

The four nations of the UK each have distinctive policy and curricula in relation to Early Childhood Education and Care (ECEC). This new textbook offers a comprehensive look at early years education in England, Northern Ireland, Scotland and Wales, bringing the curriculum frameworks for each country together in one place. Drawing on the cultural and practical pedagogy of each curriculum, this book aims to develop students' understanding of the development, care, education, health, well-being and upbringing of young children across the UK in a social, pedagogical and policy context. Divided into two sections, the first examines each country's learning and teaching requirements in detail within a policy context. The book then explores the similarities and differences between the curricula, focusing on key areas such as play, the indoor and outdoor learning environment, the family and assessment. Accessible and engaging, this book will help students to analyse and question practice both in their own country and across all four Home Nations. Features include: case studies to illustrate practice and a frequently asked questions section in each chapter to clarify key points and opportunities for reflection and debate. Including contributions from expert practitioners in each country, this text is essential reading for all students studying early childhood and will help them to understand the impact of policy on children and families across the UK.

Bring "peas and harmony" to the family table with Food Fights, 2nd edition! Knowing what to feed children is one thing. Getting them to eat it is quite another! In Food Fights, 2nd edition, the authors tastefully blend the science of nutrition and pediatrics with the practical insights of parents who have been in your shoes?offering simple solutions for your daily nutritional challenges. Whether you've got an infant, toddler, or young child, Food Fights promises entertaining, reality-based advice on: ? How to pick your battles (and arm yourself accordingly) ? Whining and dining, throwing food, and other dietary distractions ? Heaping helpings, TV dinners, fast food, and other nutritional minefields ? Eating out, grocery shopping, and travel ? The 5-second rule ? Drinking and dozing, juice, soda pop, and other classic drinking problems ? Sick kids, vitamins, body weight, allergies, constipation, spitting up...and so much more! This revised second edition also includes new chapters on healthy breakfasts, what's lacking in snacking, and supermarket sanity, and serves up important guidance on making sense of package labels and choosing foods wisely. Add the cornucopia of resources such as recipes for success, a nutrient primer, and phone apps that help families stay on a tech-savvy track to good nutrition and this new and improved edition of Food Fights is guaranteed to leave you satisfied.

Banish math anxiety and give students of all ages a clear roadmap to success Mathematical Mindsets provides practical strategies and activities to help teachers and parents show all children, even those who are convinced that they are bad at math, that they can enjoy and succeed in math. Jo Boaler—Stanford researcher, professor of math education, and expert on math learning—has studied why students don't like math and often fail in math classes. She's followed thousands of students through middle and high schools to study how they learn and to find the most effective ways to unleash the math potential in all students. There is a clear gap between what research has shown to work in teaching math and what happens in schools and at home. This book bridges that gap by turning research findings into practical activities and advice. Boaler translates Carol Dweck's concept of 'mindset' into math teaching and parenting strategies, showing how students can go from self-doubt to strong self-confidence, which is so important to math learning. Boaler reveals the steps that must be taken by schools and parents to improve math education for all. Mathematical Mindsets: Explains how the brain processes mathematics learning Reveals how to turn mistakes and struggles into valuable learning experiences Provides examples of rich mathematical activities to replace rote learning Explains ways to give students a positive math mindset Gives examples of how assessment and grading policies need to change to support real understanding Scores of students hate and fear math, so they end up leaving school without an understanding of basic mathematical concepts. Their evasion and departure hinders math-related pathways and STEM career opportunities. Research has shown very clear methods to change this phenomena, but the information has been confined to research journals—until now. Mathematical Mindsets provides a proven, practical roadmap to mathematics success for any student at any age.

The chapters in this book investigate and reflect on many of the issues and challenges raised by the current trends and tensions in early childhood mathematics education. They emanate from seven countries – Australia, Northern Ireland, Norway, Portugal, Spain, Sweden, and Switzerland. Ever since Fröbel invented the kindergarten, mathematics has been a part of early childhood pedagogy. Mathematics is an important part of children's daily life, which helps them to understand the world around them. Nowadays, early childhood mathematics is in the international spotlight. Partly this is the result of myriad studies that seem to show that early childhood mathematics achievement is a strong predictor of success or otherwise in future school mathematics, other school subjects, and life itself. Another influence on early childhood mathematics education is the advent of the political and advocacy juggernaut known as STEM (Science, Technology, Engineering, and Mathematics). Early childhood mathematics

education is important for children's present and future learning. This book provides a strong collection of current research for the consideration of all in the early childhood education field. It was originally published as a special issue of the European Early Childhood Education Research Journal.

Using the latest neuroscience research to enhance literacy instruction *Wiring the Brain for Reading* introduces teachers to aspects of the brain's functions that are essential to language and reading development. Marilee Sprenger, a specialist in learning and the brain, provides practical, brain friendly, strategies for teaching essential skills like phonemic awareness, phonics, fluency, vocabulary, and comprehension. The author's innovative approach aligns well with the Common Core State Standards for English Language Arts and is designed to enhance students' motivation and excitement in reading. Offers a clear explanation of brain functioning in order to enhance language and reading instruction Incorporates proven literacy strategies, games, and activities as well as classroom examples Aligns with Common Core State Standards for learning to read, developing fluency, and interpreting complex texts *Wiring the Brain for Reading* offers practical strategies for applying the latest research in neuroscience and learning to the classroom.

Britain's two recent referenda - on Brexit (2016) and on Scottish independence (2014) - have raised in the public mind fundamental questions about the future of the UK. It seems that for the first time, the public, the media and the political elite have woken up to the fact that in different parts of the UK, there are different histories, different aspirations and different imagined futures in relation to a whole range of vitally important political issues. But what the public debate often fails to recognise is that in many areas of public life – perhaps especially education – the UK is already a federal state and in key respects has been so for many years. The aim of this volume is therefore to take stock: to try and capture what the current state of educational policy and practice is across the whole of the UK. This has been achieved by commissioning two different papers from each of the four countries – Wales, Scotland, Northern Ireland and England. The first is an overview, exploring the distinctive history, principles and current policies of each country. The second paper has been specifically chosen as a case study of a key policy that highlights the distinctiveness of each country – the Foundation Phase for Wales, assessment policy in Scotland, 'shared education' initiatives in Northern Ireland and higher education policy in England. Taken together these eight papers give an important insight into the complexities of educational policy and practice across the whole of the UK today. This volume was originally published as a special issue of *Oxford Review of Education*.

The teacher training framework, introduced in September 2007, requires all teachers in the post-16 sector to possess knowledge, understanding and personal skills to at least level 2 in the minimum core for numeracy. Coverage and assessment of the core have to be embedded in all Certificate and Diploma courses leading to QTLS and ATLS status. This book is a practical guide to numeracy for trainee teachers in the Lifelong Learning sector. It enables trainee teachers to identify and develop their own numeracy skills and also to support their students' numeracy.

Transforming the Workforce for Children Birth Through Age 8A Unifying Foundation National Academies Press

Grounded in active learning, inquiry, and problem solving embedded in a social and cultural context, this book presents a collection of ideas illustrating innovative practices for educating early childhood professionals in university and other contexts. The book is presented in three parts. Part 1, "Listening to Student Voices," is concerned with giving education students a voice and providing scaffolding for their learning. Part 2, "Developing Meaningful Learning Opportunities," focuses on ways in which educators can develop meaningful learning opportunities for young children in numerous contexts. Part 3, "Creating Communities for Learning," explores ways to develop and enhance the continuing education of early childhood professionals. Following an introduction (Nicola J. Yelland and Susan Grieshaber), the chapters are: (1) "Forum Groups: Creating Opportunities for Empowerment and Collaboration" (Cynthia a Beckett); (2) "Scaffolding Preservice Teachers' Learning" (Anastasia Samaras); (3) "Rethinking Professional Practice: Narratives of the Practicum" (Nicola J. Yelland and Jenny Cartmel); (4) "Practicing What We Preach: Active Learning in the Development of Early Childhood Professionals" (Barbara Piscitelli); (5) "Developing Mathematical Literacy in the Early Childhood Years" (Carmel Diezmann and Nicola J. Yelland); (6) "Teaching Storytelling in Preservice and Professional Development Programs" (Kerry Mallan); (7) "Art in the Early Childhood Classroom: Authentic Experiences and Extended Dialogues" (Martha Taunton and Cynthia Colbert); (8) "Innovations in Observing Children: Use of New Technologies" (Kym Irving); (9) "The Challenge of Teaching and Learning Science with Young Children" (Susan Grieshaber and Carmel Diezmann); (10) "Preparing Students To Work with Children with Special Needs and Their Families" (Anna Bower); and (11) "Open Doors, Open Minds: Working with Families and Community" (Margaret Henry). (Each chapter contains references.) (KB)

At circle time, children can investigate cognitive activities together. As you introduce new themes, children learn to help plan curriculum, record ideas, explore language and literacy, and investigate and discuss math and science concepts.

Results from national and international assessments indicate that school children in the United States are not learning mathematics well enough. Many students cannot correctly apply computational algorithms to solve problems. Their understanding and use of decimals and fractions are especially weak. Indeed, helping all children succeed in mathematics is an imperative national goal. However, for our youth to succeed, we need to change how we're teaching this discipline. *Helping Children Learn Mathematics* provides comprehensive and reliable information that will guide efforts to improve school mathematics from pre-kindergarten through eighth grade. The authors explain the five strands of mathematical proficiency and discuss the major changes that need to be made in mathematics instruction, instructional materials, assessments, teacher education, and the broader educational system and answers some of the frequently asked questions when it comes to mathematics instruction. The book concludes by providing recommended actions for parents and caregivers, teachers, administrators, and policy makers, stressing the importance that everyone work together to ensure a mathematically literate society.

"Understanding Educational Leadership is key reading for teachers, headteachers, school leaders, policy makers, Education students and practitioners, and others who have an interest in improving schooling."--BOOK JACKET.

Through practical activities and case studies, the authors provide you with straight forward guidelines for implementing the statutory requirements and developing your practice. The book covers the main outline of the document, providing a discussion for the themes and rational as well as making links to current research, theory and practice.

Decades of research have demonstrated that the parent-child dyad and the environment of the family—which includes all primary caregivers—are at the foundation of children's well-being and healthy development. From birth, children are learning and rely on parents and the other caregivers in their lives to protect and care for them. The impact of parents may never be greater than during the earliest years of life, when a child's brain is rapidly developing and when nearly all of her or his experiences are created and shaped by parents and the family environment. Parents help children build and refine their knowledge and skills, charting a trajectory for their health and well-being during childhood and beyond. The experience of parenting also impacts parents themselves. For instance, parenting can enrich and give focus to parents' lives; generate stress or calm; and create any number of emotions, including feelings of happiness, sadness, fulfillment, and anger. Parenting of young children today takes place in the context of significant ongoing developments. These include: a rapidly growing body of science on early childhood, increases in funding for programs and services for families,

changing demographics of the U.S. population, and greater diversity of family structure. Additionally, parenting is increasingly being shaped by technology and increased access to information about parenting. Parenting Matters identifies parenting knowledge, attitudes, and practices associated with positive developmental outcomes in children ages 0-8; universal/preventive and targeted strategies used in a variety of settings that have been effective with parents of young children and that support the identified knowledge, attitudes, and practices; and barriers to and facilitators for parents' use of practices that lead to healthy child outcomes as well as their participation in effective programs and services. This report makes recommendations directed at an array of stakeholders, for promoting the wide-scale adoption of effective programs and services for parents and on areas that warrant further research to inform policy and practice. It is meant to serve as a roadmap for the future of parenting policy, research, and practice in the United States.

This is a complete guide to supporting problem solving, reasoning and numeracy in the Early Years Foundation Stage (EYFS), promoting a holistic approach and exploring good practice.

Children will delight in the 140 activities that bring math to life in the classroom. This collection is organized by curriculum area, making it easy for teachers to integrate the activities into their daily plans. Teachers/parents.

Numeracy in Children's Nursing and Healthcare is a handy, practical book which highlights the importance of numbers, numeracy and calculations in children's nursing practice, instilling nursing students and qualified nurses with confidence and competence when working with numbers and calculating drug doses. This accessible guide covers all aspects of numeracy from basic skills through to complex drug administration, and provides case studies throughout enabling the reader to apply the theory to practice. Each chapter adopts the same accessible and easy-to-follow format, featuring learning outcomes, a case scenario, key numeracy information, hints and tips, activities and exercises, and a glossary of terms.

Offers parents of special needs children information on how best to advocate for their child.

Supporting Education: The Teaching Assistant's Handbook provides the essential information needed to complete the Certificate III in Education Support in the Community Services Training Package. This resource provides Teaching Assistants within overview of child development and how children learn, as well as an introduction to the key learning areas for primary school students. Links to a wide range of online resources and information are also included along with strategies for working with students and teachers.

This new series of books will provide learning games targeted at two main age bands: 0-3 year olds 3-5 year olds Each book will be aimed at both parents and practitioners. The activities will all require minimal resources that can easily be found in any home or nursery setting. The ideas will focus on using practical resources for first-hand learning. All the activities will be linked in to typical routines in a child's day such as dressing, eating, trips outside, lively times and winding down. Brief information on relevant stages of a child's development will also be given. This book provides a wide range of fun number games that can be played at home or in a nursery/school setting with children aged three to five. The ideas are grouped under the following chapter headings: Let's get busy Out and about Let's pretend Story time Songs and rhymes Winding down All together now Information on the typical stages of early numeracy development is provided throughout.

Clearly babies come into the world remarkably receptive to its wonders. Their alertness to sights, sounds, and even abstract concepts makes them inquisitive explorers--and learners--every waking minute. Well before formal schooling begins, children's early experiences lay the foundations for their later social behavior, emotional regulation, and literacy. Yet, for a variety of reasons, far too little attention is given to the quality of these crucial years. Outmoded theories, outdated facts, and undersized budgets all play a part in the uneven quality of early childhood programs throughout our country. What will it take to provide better early education and care for our children between the ages of two and five? Eager to Learn explores this crucial question, synthesizing the newest research findings on how young children learn and the impact of early learning. Key discoveries in how young children learn are reviewed in language accessible to parents as well as educators: findings about the interplay of biology and environment, variations in learning among individuals and children from different social and economic groups, and the importance of health, safety, nutrition and interpersonal warmth to early learning. Perhaps most significant, the book documents how very early in life learning really begins. Valuable conclusions and recommendations are presented in the areas of the teacher-child relationship, the organization and content of curriculum, meeting the needs of those children most at risk of school failure, teacher preparation, assessment of teaching and learning, and more. The book discusses: Evidence for competing theories, models, and approaches in the field and a hard look at some day-to-day practices and activities generally used in preschool. The role of the teacher, the importance of peer interactions, and other relationships in the child's life. Learning needs of minority children, children with disabilities, and other special groups. Approaches to assessing young children's learning for the purposes of policy decisions, diagnosis of educational difficulties, and instructional planning. Preparation and continuing development of teachers. Eager to Learn presents a comprehensive, coherent picture of early childhood learning, along with a clear path toward improving this important stage of life for all children.

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. Note: This is the bound book only and does not include access to the Enhanced Pearson eText. To order the Enhanced Pearson eText packaged with a bound book, use ISBN 0133548635. In this unique guide, classroom teachers, coaches, curriculum coordinators, college students, and teacher educators get a practical look at the foundational concepts and skills of early mathematics, and see how to implement them in their early childhood classrooms. Big Ideas of Early Mathematics presents the skills educators need to organize for mathematics teaching and learning during the early years. For teachers of children ages three through six, the book provides foundations for further mathematics learning and helps facilitate long-term mathematical understanding. The Enhanced Pearson eText features embedded video. Improve mastery and retention

with the Enhanced Pearson eText* The Enhanced Pearson eText provides a rich, interactive learning environment designed to improve student mastery of content. The Enhanced Pearson eText is: Engaging. The new interactive, multimedia learning features were developed by the authors and other subject-matter experts to deepen and enrich the learning experience. Convenient. Enjoy instant online access from your computer or download the Pearson eText App to read on or offline on your iPad® and Android® tablet.* Affordable. Experience the advantages of the Enhanced Pearson eText for 40-65% less than a print bound book. * The Enhanced eText features are only available in the Pearson eText format. They are not available in third-party eTexts or downloads. *The Pearson eText App is available on Google Play and in the App Store. It requires Android OS 3.1-4, a 7" or 10" tablet, or iPad iOS 5.0 or later.

The Practical Guidance in the Early Years Foundation Stage series will assist practitioners in the smooth and successful implementation of the Early Years Foundation Stage. Each book gives clear and detailed explanations of each aspect of Learning and Development and encourages readers to consider each area within its broadest context to expand and develop their own knowledge and good practice. Practical ideas and activities for all age groups are offered along with a wealth of expertise of how elements from the practice guidance can be implemented within all early years settings. The books include suggestions for the innovative use of everyday resources, popular books and stories. This book offers an in-depth understanding of children's thinking skills from a psychological perspective. The book introduces the Learning Tools model, a vital cognitive tool used by children to learn and solve problems, and gives practical ideas on how practitioners can use everyday materials to promote problem solving and early numeracy skills through play. Readers are encouraged to reflect on their own practice and understanding to help them provide learning opportunities to meet the unique needs of all children in their setting.

Canadian classrooms are a microcosm of Canada's diverse society, and educational assistants play a vital role in helping all students feel valued, capable, and included. The Educational Assistant's Guide to Supporting Inclusion in a Diverse Society uses case studies and examples to present an accessible, practical guide to acquiring the key skills and knowledge you need to be an effective, professional enhancement to the classroom. Topics include: - The many and varied roles and responsibilities of EAs - Ethical duties of EAs - Effective advocacy techniques - The role of reflective practice in solving problems - Building relationships and communicating with students, parents, teachers, and school administrators - Recent research on the brain, self-esteem, resilience theory, and multiple intelligences - The importance of an individualized, holistic approach to student learning - Universal Design for Learning, and strategies for differentiating academic and social learning - Techniques for observation and documentation - Positive guidance strategies for challenging behaviours

This book is intended to offer an introduction to some major themes in literacy education. Literacy has become an important issue both in the UK and internationally, and this book aims to inform discussions while assisting teachers to reflect on their work as literacy teachers. Literacy is important from the earliest years through all the years of formal education, and so this book covers work with students in the full range of schooling, and in a number of different subject areas. Topics covered include: *the nature and use of texts *the reading positions that are constructed in texts and their ideological implications *the ways in which written texts change as students grow older *moving from the early years through to secondary education *the implications of Information Technology for literacy teaching Frances Christie is Foundation Professor of Language and Literacy Education at the University of Melbourne. Ray Misson is Senior Lecturer in Language and Literacy Education at the University of Melbourne.

Play-based learning has long been a means of facilitating teaching and learning in the early childhood years. The Walker Learning Approach, an Australian-designed, evidence-based play pedagogy, provides a solid base and foundation for intentional and responsive teaching in the early years. The program's systems and practices support teams of early childhood educators in a consistent approach that ensures continuity and predictability for children, educators and families. Early Childhood Play Matters provides guidance and many practical ideas on implementing the Walker Learning Approach within early childhood learning practices. Topics include: Intentional teaching How to minimise time spent on planning and documentation while producing clinical and professional records How to set up open-ended play learning experiences to promote skills How to scaffold with intention and purpose for learning How to communicate effectively as an educator How to honour and build relationships with children and families. It also includes organisational ideas and resources, a full-colour section of photographs, templates for planning, assessment and reporting activities, and a bibliography for further reference. Early Childhood Play Matters concentrates on the most formative years of education (birth to six years of age), with intentional, rich and rigorous play-based opportunities for young children. It builds upon the successful work that Shona Bass and Kathy Walker have achieved in play-based curriculum in the early and primary years nationally and internationally.

Young people develop health literacy skills in a variety of environments, facing critical thinking challenges about their health from school, home and family life, peers and social life, and online. To explore the development of health literacy skills in youth, the Roundtable on Health Literacy convened a workshop on November 19, 2019, in Washington, DC. Presenters at the workshop discussed factors relating to health literacy skills and ways to further develop those skills among youth from early childhood to young adulthood. This publication summarizes the presentation and discussion of the workshop.

Available Open Access under CC-BY-NC license. Health literacy addresses a range of social dimensions of health including knowledge, navigation, communication as well as individual and organizational skills for accessing, understanding, evaluating and using of information. Especially over the past decade, health literacy has become a major public health concern globally as an asset for promoting health, wellbeing and sustainable development. This comprehensive handbook provides an invaluable overview of current international thinking about health literacy, highlighting cutting edge research, policy and practice in the field. With a diverse team of contributors, the book addresses health literacy across the life-span and offers insights from different populations and settings. Providing a wide range of major findings, the book outlines current discourse in the field and examines necessary future dialogues and new perspectives.

Expectations for early learning are very different than they were even as recently as a decade ago. With increased recognition of the intellectual capacities of young children, as well as a growing understanding of how these capacities develop and can be fostered, has come a growing recognition that early childhood education, in both formal and informal settings, may not be helping all children maximize their cognitive capacities. Mathematical and Scientific Development in Early Childhood explores the research in cognition and developmental psychology that sheds light on children's capacity to learn mathematical and scientific ideas. This summary report of the discussions and presentations at the workshop is designed to frame the issues relevant to advancing research useful to the development of research-based curricula for mathematics and science for young children.

Children are already learning at birth, and they develop and learn at a rapid pace in their early years. This provides a critical foundation for lifelong progress, and the adults who provide for the care and the education of young children bear a great responsibility for their health, development, and learning. Despite the fact that they share the same objective - to nurture young children and secure their future success - the various practitioners who contribute to the care and the education of children from birth through age 8 are not acknowledged as a workforce unified by the common knowledge and competencies needed to do their jobs well. Transforming the Workforce for Children Birth Through Age 8 explores the science of child development, particularly looking at implications for the professionals who work with children. This report examines the current capacities and practices of the workforce, the settings in which they work, the policies and infrastructure that set qualifications and provide professional learning, and the government agencies and other funders who support and oversee these systems. This book then makes recommendations to improve the quality of professional practice and the practice environment for care and education professionals. These detailed recommendations create a blueprint for action that builds on a unifying foundation of child development and early learning, shared knowledge and competencies for care and education professionals, and principles for effective professional learning. Young children thrive and learn best when they have secure, positive relationships with adults who are knowledgeable about how to support their development and learning and are responsive to their individual progress. Transforming the Workforce for Children Birth Through Age 8 offers guidance on system changes to improve the quality of professional practice, specific actions to improve professional learning systems and workforce development, and research to continue to build the knowledge base in ways that will directly advance and inform future actions. The recommendations of this book provide an opportunity to improve the quality of the care and the education that children receive, and ultimately improve outcomes for children.

There is an increasing need for numeracy skills in all aspects of life. This book explores the issues that are emerging regarding the teaching of these skills, beginning with preschool and the early years of primary school through to adults with poor numeracy skills. It draws on research and relevant literature from several different countries to provide a comprehensive overview of the subject and contains many links to other sources of information and additional resources. Designed to teach nurses about the development, motivational, and sociocultural differences that affect teaching and learning, this text combines theoretical and pragmatic content in a balanced, complete style. --from publisher description. The Dyscalculia Assessment is a tool for investigating pupils' numeracy abilities. It is designed to inform a personalised teaching programme for individuals or small groups of pupils who have difficulties with numbers. The assessment was devised at Emerson House, a specialist centre in London supporting pupils with difficulties in numeracy and literacy. The bestselling first edition of the book, written by Jane Emerson and Patricia Babbie, was the winner of the ERA Best Special Educational Needs Resource 2011. This fully revised and updated second edition features a brand new design, making the step-by-step assessment even easier to navigate and use, wither by SENCOs or those with no specific special needs training, The suggested script for each stage of the investigation that runs alongside the photocopiable assessment sheets, make this book an extremely user-friendly, accessible teaching and learning resource. This book also includes: - an introduction to dyscalculia and co-occurring conditions - guidance on how to conduct the assessment, including tips on behaviours to look out for - information on the equipment you need and how to use it - instructions on how to interpret the results of each stage of the assessment and how to produce a personalised teaching plan - games and activities to engage the pupils and reinforce numeracy skills. The Dyscalculia Assessment is ideal for use with primary school children, but can easily be adapted for older students, and is invaluable for SENCOs, TAs, educational psychologists and mainstream teachers keen to support students with numeracy difficulties in their class.

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