Record Nr. UNINA9910450810303321 Autore Williams John <1936, > Titolo ICT and primary mathematics / / John Williams and Nick Easingwood London;; New York:,: RoutledgeFalmer,, 2004 Pubbl/distr/stampa **ISBN** 1-134-20192-3 1-280-17816-7 9786610178162 0-203-46615-2 0-203-46414-1 Descrizione fisica 1 online resource (215 p.) Altri autori (Persone) EasingwoodNick Disciplina 372.7/044 Soggetti Mathematics - Computer-assisted instruction Mathematics - Study and teaching (Primary) - Data processing Educational technology Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di contenuto Book Cover; Half-Title; Title; Copyright; Dedication; Contents; List of illustrations; About the authors; Foreword; Acknowledgements; Introduction; Chapter 1 Planning the mathematics lesson; Chapter 2 Delivering the lesson; Chapter 3 Using an interactive whiteboard; Chapter 4 The use of floor and screen turtles: Chapter 5 The transition from floor turtle to screen turtle; Chapter 6 Why does LOGO merit a place in the primary mathematics curriculum?; Chapter 7 Handling data: Chapter 8 Using graphs: Chapter 9 Mathematics across the curriculum Chapter 10 Some ideas for other mathematics and the use of ICTIndex Sommario/riassunto This book is for teachers who are looking for interesting and practical ways to incorporate ICT into their daily lesson plans. It shows how ICT can be used as a tool for mathematics, but more importantly how its proper use can enhance the mathematics being taught. The authors

cover all current aspects of ICT and mathematics, including:

databasesspreadsheetslogo and the use of floor turtles and control

technologyhandling of resources including interactive whiteboardsmanagement of ICT within the classroomhow ICT can be used to present ma