



Masculinities in Mathematics (Educating Boys, Learning Gender)

Heather Mendick

Download now

Click here if your download doesn"t start automatically

Masculinities in Mathematics (Educating Boys, Learning Gender)

Heather Mendick

Masculinities in Mathematics (Educating Boys, Learning Gender) Heather Mendick

"We desperately need more people with good mathematical qualifications to fill many posts in numerate occupations, yet the numbers choosing to continue studying mathematics have fallen over the last 10 years. This book is important as it investigates how mathematics is aligned with masculinity and hence is not attractive to a significant part of the population. It is also challenging, scholarly, and a thoroughly good read. It reports the results of carefully designed research on gender and choice, and includes some fascinating individual case-studies. It should make us all reflecton what we are doing and how we can repair the damage." Margaret Brown, Professor of Mathematical Education, King's College London "The book speaks to me as one of those texts that will become seminal in mathematics education. It is original, refreshing, and despite a complicated plot, points to some ways forward. It is engagingly written, if at times perhaps a little bit no-nonsense in tone. It will be of interest to teachers and teacher educators, as well as providing a theoretical stance that should inform future research."

British Educational Research Journal The study of mathematics, together with other 'gendered' subjects such as science and engineering, usually attracts more male than female pupils, particularly at more advanced levels. In this book Heather Mendick explores this phenomenon, addressing the important question of why more boys than girls choose to study mathematics. She combines new research with an original theoretical approach to argue that 'doing mathematics is doing masculinity'. The book illuminates what studying mathematics means for both students and teachers and offers a broad range of insights into students' views and practices. In addition to the words of young people learning mathematics, the masculinity of mathematics is explored through historical material and cinematic representations. Heather Mendick discusses the ways in which the alignment of mathematics with masculinity creates tensions for girls and women doing the subject. These tensions are sensitively explored through interviews with young men and women, to show how doing mathematics fits or conflicts with their gender identities.

Finally, the book explores the implications for teachers, including ways to promote gender equity in mathematics education. This is key reading for students on courses in gender and education, mathematics education, gender and curriculum, and social justice.



Read Online Masculinities in Mathematics (Educating Boys, Le ...pdf

Download and Read Free Online Masculinities in Mathematics (Educating Boys, Learning Gender) Heather Mendick

From reader reviews:

Bruce England:

Hey guys, do you really wants to finds a new book to see? May be the book with the concept Masculinities in Mathematics (Educating Boys, Learning Gender) suitable to you? The book was written by famous writer in this era. Typically the book untitled Masculinities in Mathematics (Educating Boys, Learning Gender) is the main of several books this everyone read now. This specific book was inspired a number of people in the world. When you read this guide you will enter the new dimension that you ever know ahead of. The author explained their plan in the simple way, thus all of people can easily to recognise the core of this publication. This book will give you a wide range of information about this world now. So that you can see the represented of the world with this book.

Anna Elam:

Reading a guide tends to be new life style with this era globalization. With studying you can get a lot of information that could give you benefit in your life. Having book everyone in this world can easily share their idea. Ebooks can also inspire a lot of people. A great deal of author can inspire their own reader with their story as well as their experience. Not only the storyline that share in the guides. But also they write about the ability about something that you need example. How to get the good score toefl, or how to teach children, there are many kinds of book that exist now. The authors on earth always try to improve their skill in writing, they also doing some study before they write with their book. One of them is this Masculinities in Mathematics (Educating Boys, Learning Gender).

Marilyn McDermott:

Reading a book to be new life style in this 12 months; every people loves to go through a book. When you learn a book you can get a wide range of benefit. When you read guides, you can improve your knowledge, due to the fact book has a lot of information on it. The information that you will get depend on what sorts of book that you have read. If you would like get information about your examine, you can read education books, but if you want to entertain yourself read a fiction books, this sort of us novel, comics, and also soon. The Masculinities in Mathematics (Educating Boys, Learning Gender) will give you new experience in examining a book.

Edward Donnelly:

Is it a person who having spare time subsequently spend it whole day through watching television programs or just resting on the bed? Do you need something totally new? This Masculinities in Mathematics (Educating Boys, Learning Gender) can be the solution, oh how comes? It's a book you know. You are thus out of date, spending your free time by reading in this completely new era is common not a geek activity. So what these textbooks have than the others?

Download and Read Online Masculinities in Mathematics (Educating Boys, Learning Gender) Heather Mendick #AS5RN3QDG6P

Read Masculinities in Mathematics (Educating Boys, Learning Gender) by Heather Mendick for online ebook

Masculinities in Mathematics (Educating Boys, Learning Gender) by Heather Mendick Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Masculinities in Mathematics (Educating Boys, Learning Gender) by Heather Mendick books to read online.

Online Masculinities in Mathematics (Educating Boys, Learning Gender) by Heather Mendick ebook PDF download

Masculinities in Mathematics (Educating Boys, Learning Gender) by Heather Mendick Doc

Masculinities in Mathematics (Educating Boys, Learning Gender) by Heather Mendick Mobipocket

Masculinities in Mathematics (Educating Boys, Learning Gender) by Heather Mendick EPub