



## Aspects of a Lumbee Indian community that support Algebra I students

By Vanessa Chavis

SPS Mrz 2014, 2014. Taschenbuch. Book Condition: Neu. 220x150x18 mm. This item is printed on demand - Print on Demand Neuware - The purpose of this qualitative research study was to examine the aspects of a stable, rural Lumbee Indian community in North Carolina that supports the algebraic achievement of high-achieving Lumbee Indian Algebra 1 middle school students. Students worked in groups to solve mathematics problems, and reflected on the problem-solving process. The data analysis performed involved data reduction, data display, and conclusion drawing/verification utilizing Cobb and Yackel s (1996) social and sociomathematical norms framework in conjunction with Coleman's (1988) social capital framework. The meanings that the community shares about teaching and learning of mathematics (based on the experiences, expectations, resources and goals of the community members) center around the common vision of ensuring that students receive the necessary support to aid in their academic success. Additionally, the historical sense of community and closure that is present in the community enables the development of trust because everybody knows everybody. Therefore, the social networking system within the community aids in the establishment of trust between the parents, teachers, and students. 292 pp. Englisch.



## Reviews

It is an awesome publication which i actually have ever read through. it had been writtern really properly and valuable. I found out this book from my i and dad recommended this pdf to discover.

-- Doyle Schmeler

This book is definitely not simple to begin on studying but quite fun to see. I actually have read and that i am sure that i will gonna read through yet again once again in the foreseeable future. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Brennan Koelpin