

1. Record Nr.	UNINA9910797307403321
Autore	Posamentier Alfred S.
Titolo	What successful math teachers do, grades 6-12 : 80 research-based strategies for the common core-aligned classroom // Alfred S. Posamentier, Terri L. Germain-Williams, Daniel Jaye
Pubbl/distr/stampa	Thousand Oaks, California : , : Corwin, , [2013] 2013
ISBN	1-4522-9989-7 1-4522-9985-4 1-4522-9986-2
Edizione	[Second edition.]
Descrizione fisica	1 online resource (xx, 251 pages) : illustrations
Collana	Gale eBooks
Disciplina	510.71273
Soggetti	Mathematics - Study and teaching (Secondary) - Standards - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	""WHAT SUCCESSFUL MATH TEACHERS DO, GRADES 6-12-FRONT COVER""; ""WHAT SUCCESSFUL MATH TEACHERS DO, GRADES 6-12""; ""CONTENTS""; ""PROLOGUE""; ""ACKNOWLEDGMENTS""; ""ABOUT THE AUTHORS""; ""CHAPTER 1: MAKE SENSE OF PROBLEMS AND PERSEVERE IN SOLVING THEM""; ""CHAPTER 2: REASON ABSTRACTLY AND QUANTITATIVELY""; ""CHAPTER 3: CONSTRUCT VIABLE ARGUMENTS AND CRITIQUE THE REASONING OF OTHERS""; ""CHAPTER 4: MODEL WITH MATHEMATICS""; ""CHAPTER 5: USE APPROPRIATE TOOLS STRATEGICALLY""; ""CHAPTER 6: ATTEND TO PRECISION""; ""CHAPTER 7: LOOK FOR AND MAKE USE OF STRUCTURE"" ""CHAPTER 8: LOOK FOR AND EXPRESS REGULARITY IN REPEATED REASONING""; ""CHAPTER 9: MANAGE YOUR CLASSROOM""; ""CHAPTER 10: ASSESS STUDENT PROGRESS""; ""CHAPTER 11: CONSIDER SOCIAL ASPECTS IN TEACHING MATHEMATICS""; ""EPILOGUE""; ""RESOURCE: WHAT THE AUTHORS SAY""; ""INDEX""
Sommario/riassunto	'What Successful Math Teachers Do' is a powerful portal to what the best research looks like in practice, strategy by strategy-now aligned to both the Common Core and the NCTM Standards.

