

contents

List of contributors	x
List of tables	xi
List of figures	xiv
Preface	xv
I Intellectual Precocity	1
JULIAN C. STANLEY	
II The Study of Mathematically Precocious Youth.....	23
DANIEL P. KEATING	
III Facilitating Educational Development of Mathematically Precocious Youth.....	47
LYNN H. FOX	
IV Sex Differences in Mathematical and Scientific Precocity...	70
HELEN S. ASTIN	
V Commentary on the Precocity Project	87
ANNE ANASTASI	
VI A Mathematics Program for Fostering Precocious Achievement	101
LYNN H. FOX	
VII Personality Characteristics of Mathematically Precocious Boys	126
DANIEL S. WEISS, RICHARD J. HAIER, AND DANIEL P. KEATING	
VIII Values and Career Interests of Mathematically and Scientifically Precocious Youth	140
LYNN H. FOX AND SUSANNE A. DENHAM	
IX Behavior of Mathematically Precocious Boys in a College Classroom	176
DANIEL P. KEATING, STANLEY J. WIEGAND, AND LYNN H. FOX	
Epilogue	186
THE EDITORS	
Appendix A	188
1973 Testing	
Appendix B	190
New Programs	
Appendix C	191
Case Studies	
Appendix D	203
Appendix to Chapter VIII: General Tables	
Appendix E	211
Supplementary References on Study of Mathematically and Scientifically Precocious Youth	
Index of Names	213