

# International Handbook of Middle Level Education Theory, Research, and Policy

DAVID C. VIRTUE



# INTERNATIONAL HANDBOOK OF MIDDLE LEVEL EDUCATION THEORY, RESEARCH, AND POLICY

The *International Handbook of Middle Level Education Theory, Research, and Policy* is a landmark resource for researchers, graduate students, policy makers, and practitioners who work in middle level education and associated fields of study. The volume provides an overview of the current state of middle level education theory, research, and policy; offers analysis and critique of the extant literature in the field; and maps new directions for research and theory development in middle level education. The handbook meets a pressing need in the field for a resource that is comprehensive in its treatment of middle level research and international in scope.

Chapter authors provide rationales for middle level education research and definitions of the field; discuss philosophical approaches and underpinnings for middle level education research; describe and critique frameworks for quality in middle level education; review research about young adolescent learners, middle level school programming, and educator preparation; and analyze public policies affecting middle level education at national, regional, and local levels.

**David C. Virtue** is professor and head of the Department of Curriculum and Teaching at Auburn University. His areas of scholarly interest include social studies instruction, comparative and international education, and middle level teacher education and certification policy.



**Taylor & Francis**

Taylor & Francis Group

<http://taylorandfrancis.com>

# INTERNATIONAL HANDBOOK OF MIDDLE LEVEL EDUCATION THEORY, RESEARCH, AND POLICY

*Edited by David C. Virtue*

First published 2020  
by Routledge  
52 Vanderbilt Avenue, New York, NY 10017

and by Routledge  
2 Park Square, Milton Park, Abingdon, Oxon, OX14 4RN

*Routledge is an imprint of the Taylor & Francis Group, an informa business*

© 2020 Taylor & Francis

The right of David C. Virtue to be identified as the author of the editorial material, and of the authors for their individual chapters, has been asserted in accordance with sections 77 and 78 of the Copyright, Designs and Patents Act 1988.

All rights reserved. No part of this book may be reprinted or reproduced or utilised in any form or by any electronic, mechanical, or other means, now known or hereafter invented, including photocopying and recording, or in any information storage or retrieval system, without permission in writing from the publishers.

*Trademark notice:* Product or corporate names may be trademarks or registered trademarks, and are used only for identification and explanation without intent to infringe.

*Library of Congress Cataloging-in-Publication Data*  
A catalog record for this title has been requested

ISBN: 978-0-8153-5861-9 (hbk)  
ISBN: 978-0-8153-5862-6 (pbk)  
ISBN: 978-1-351-12211-5 (ebk)

Typeset in Bembo  
by Swales & Willis, Exeter, Devon, UK

# CONTENTS

<i>List of Contributors</i>	<i>ix</i>
<i>Acknowledgments</i>	<i>xv</i>
 <b>PART I</b>	
<b>Introduction to the Volume</b>	<b>1</b>
 1 Capturing a Moment in Middle Level Education Theory, Research, and Policy	3
<i>David C. Virtue</i>	
 <b>PART II</b>	
<b>Visions and Frameworks for Quality and Equity in Middle Level Education</b>	<b>11</b>
 2 Hope is Work: A Critical Vision for Middle Grades Education	13
<i>Susan Y. Leonard and P. Gayle Andrews</i>	
 3 The International Baccalaureate Middle Years Programme (MYP) in US Middle Level Schools	31
<i>Robin Dever</i>	
 4 Democratic Living and Learning as a Signature Pedagogy for Middle Level Teacher Preparation	41
<i>Karynne L. M. Kleine, Joanne L. Previts, and Nancy B. Mizelle</i>	
 5 A Framework for Classroom Caring that Challenges the Eurocratic Norm in Middle Level Schools and Classrooms	50
<i>Toni M. Williams and Susi Long</i>	

6	Exemplary Middle Level Education in Three Pacific Contexts: Hawai‘i, American Samoa, and the Republic of the Marshall Islands	64
	<i>Paul D. Deering, Deborah K. Zuercher, Kezia M. Curry, and Sabrina Suluai-Mahuka</i>	
<b>PART III</b>		
	<b>Characteristics of Learners in Middle Level Education Communities</b>	<b>89</b>
7	Understanding Young Adolescents through the Intersection of Cognitive Neuroscience, Psychology, and Educational Pedagogy	91
	<i>Erika Daniels</i>	
8	Using a Cognitive Apprenticeship Approach to Prepare Middle Grades Students for the Cognitive Demands of the 21st Century	103
	<i>Victoria Cardullo</i>	
9	The Effects of Contemporary Technology on Young Adolescents’ Socioemotional Behaviors and Learning	116
	<i>Priya M. Poehner and Dave F. Brown</i>	
10	Engaging and Supporting Boys Through the Middle Years: A Perspective from Australia	131
	<i>Craig M. McFarlane</i>	
11	The Need to Teach Responsive Dispositions in Middle Level Teacher Preparation	143
	<i>Holly Thornton</i>	
<b>PART IV</b>		
	<b>Characteristics of Middle Level Education Learning Environments</b>	<b>159</b>
12	Supporting Young Adolescent Motivation in School Through an Adolescent-Centered Community of Care	161
	<i>Sarah M. Kiefer and Cheryl Ellerbrock</i>	
13	Classroom Behavior Management in Middle Level Education: A Self-Regulatory Approach to Empower Teachers and Adolescent Learners	179
	<i>Karen L. Peel</i>	
14	It’s a Human Right! Young Adolescents Need to Play in the Middle Grades	194
	<i>Bea Bailey</i>	
15	Creativity and Non-Traditional Approaches for Middle-Level Music Education	207
	<i>Robert L. Lyda, Jane M. Kuehne, and Shane E. Colquhoun</i>	

16	Continuing Professional Development and Middle Years Teachers: What the Literature Tells Us	220
	<i>Katherine Main and Donna Pendergast</i>	
 <b>PART V</b>		
	<b>Microcontexts of Middle Level Education Praxis</b>	<b>237</b>
17	Less Doing, More Being: A Conceptual Framework for Cultural Responsiveness in Middle Grades Education	239
	<i>Kimberly J. Stormer, Cory T. Brown, and Pamela Correll</i>	
18	Starting with the Students: An Assets-Based Model to Teaching Middle Grades Mathematics	250
	<i>Torrey Kulow and Micki M. Caskey</i>	
19	Place-Based Education in Middle Level Education: Bringing in and Contributing to the Local Context	271
	<i>Matthew J. Irvin, Jennifer Harrist, Dodie Limberg, George J. Roy, and Gina Kunz</i>	
20	Making the Shift: Consciously Preparing Clinically-Minded Middle Grades Teacher Educators	281
	<i>Melissa Baker, Katherine F. Thompson, Ashley S. Nylin, and Janna Dresden</i>	
21	Middle Grades Ethnographies in Theory and Practice	293
	<i>Boni Wozolek and Walter S. Gershon</i>	
 <b>PART VI</b>		
	<b>Macrocontexts of Middle Level Education Policy and Praxis</b>	<b>303</b>
22	Reforming Middle Years' Education in Australia: Challenges, Implications, and Opportunities	305
	<i>Rebecca Seward-Linger</i>	
23	Engaging Middle Years' Learners: An Australian Perspective, 1990–2018	318
	<i>Rachel Flenley, Julie McLeod, and Russell Cross</i>	
24	Humanities-Forward Developments in Norwegian Middle Grades English Education	331
	<i>Jessica Allen Hanssen and Maja Henriette Jensvoll</i>	
25	Middle Level Social Studies Education in Turkey: A Window to Citizenship Education	343
	<i>Zafer İbrahimoglu</i>	



26	Measuring What Matters: Rethinking Middle Grades Accountability Systems in the Era of the <i>Every Student Succeeds Act</i> <i>Steven L. Turner</i>	357
27	Hidden in the Middle: The State of Homelessness in Middle Level Education <i>Matthew J. Moulton</i>	367
<b>PART VII</b>		
<b>Future Directions</b>		<b>381</b>
28	Looking Back to Move Forward: An Historical Analysis of Educating the Young Adolescent in the United States <i>Shawn A. Faulkner, Chris M. Cook, and Penny B. Howell</i>	383
29	Maturation of Scholarship in Middle Level Education <i>David C. Virtue</i>	397
	<i>Index</i>	402

# CONTRIBUTORS

**P. Gayle Andrews** is professor and head of the Department of Educational Theory and Practice at the University of Georgia. She is a member of the Association for Middle Level Education's Research Advisory Committee, former AMLE board member, and past-president of the National Forum to Accelerate Middle-Grades Reform.

**Bea Bailey**, Ed.D., is a professor of Middle Grades Social Studies Education in the Department of Teaching and Learning at Clemson University (SC). She is the middle grades representative on the executive board of the International Play Association IPA/USA and conducts research related to inquiry and play in middle grades.

**Melissa Baker**, Ph.D., is a clinical assistant professor of Middle Level Education at the University of South Carolina in Columbia.

**Cory T. Brown**, Ph.D., is an assistant professor in the Department of Early Childhood and Elementary Education at Murray State University (KY). His research focuses on social justice and culturally relevant pedagogy. His work has been published in *Teachers College Record* and the *Encyclopedia of Educational Philosophy and Theory*.

**Dave F. Brown**, Ed.D., currently is an educational researcher who holds professor emeritus status in the College of Education and Social Work at West Chester University in Pennsylvania. He is co-author with Trudy Knowles of all three editions of the book, *What Every Middle School Teacher Should Know*.

**Victoria Cardullo**, Ed.D., is an associate professor of literacy in the Department of Curriculum and Teaching at Auburn University (AL). She is the current chair for the American Reading Association and serves as an invited reviewer for the Association of Literacy Educators and Researchers.

**Micki M. Caskey**, is a professor at Portland State University (OR), and specializes in middle grades and doctoral education. She is co-editor of *The Handbook of Research in Middle Level Education* and *The Handbook of Resources in Middle Level Education*, former editor of *Research in Middle Level Education Online*, and author of 80 publications.

**Shane E. Colquhoun** is a Ph.D. candidate in Music Education at Auburn University (AL) and serves as the band director at Loachapoka High School (AL) where he also teaches middle school general music. His research interests include non-traditional music courses and ensembles, rural music education, and popular music producers.

**Chris M. Cook**, Ph.D., is professor of Middle Grades Education at Appalachian State University (NC). He also serves as the co-director of the North Carolina Schools to Watch program.

**Pamela Correll**, Ed.D., is an assistant professor of Literacy Education at Missouri State University. Her research focuses on culturally responsive instruction, pre-service teacher preparation, and instruction for English learners. Her work has been published in *Teaching and Teacher Education*, *Teachers College Record*, and *Journal of Language and Literacy Education*.

**Russell Cross** is associate professor in Language and Literacy Education in the Melbourne Graduate School of Education. His research focuses on teachers' work, with particular attention to the social, cultural, and political dimensions of professional teacher knowledge and practice from a Vygotskian sociocultural perspective.

**Kezia M. Curry**, Ph.D., is the founder of Global Kaleidoscope, LLC, education consulting. Formerly, she was full time faculty at Georgia State University and University of Hawaii at Mānoa. Currently, as the spouse of an active duty military member, she serves as adjunct faculty for University of Hawai'i at Mānoa.

**Erika Daniels**, Ed.D., is professor of literacy education and coordinator of the Middle Level Education program at California State University San Marcos. Her teaching and research focus on creating productive, motivating contexts for young adolescents.

**Paul D. Deering** is a professor of Education at the University of Hawai'i at Mānoa. He directs the synchronous-online Curriculum Studies M.Ed. programs: Middle and Secondary Level Emphasis; & Pacific Islands Place-Based STEAMS Subjects Emphasis (science, technology, engineering, arts, math, social sciences).

**Robin Dever**, Ph.D., is associate professor and program coordinator of the Middle Childhood Education program at Kent State University-Geauga (OH). She is the Past-President of Ohio Middle Level Professors and serves on the Board of Trustees of The Ohio Association of Colleges for Teacher Education.

**Janna Dresden**, Ph.D., is a clinical professor of Early Childhood Education in the Department of Educational Theory and Practice at the University of Georgia. She previously served as director of the Office of School Engagement and is chair of the Professional Development School Research Special Interest Group of AERA.

**Cheryl Ellerbrock** is an associate professor of Middle Grades Education at the University of South Florida. She studies responsive school experiences for young adolescent learners. Cheryl is program chair of AERA's MLER SIG; editorial board member for *Research in Middle Level Education Online*, *Middle Grades Review*, and *Middle Grades Research Journal*; and member of AMLE's Research Advisory Committee.

**Shawn A. Faulkner**, Ph.D., is professor of Middle Grades Education at Northern Kentucky University. He is past-chair of the Middle Level Education Research Special Interest Group of the American Educational Research Association, and he serves on the Editorial Board of *Research in Middle Level Education Online*.

**Rachel Flenley** is a Ph.D. candidate at the Melbourne Graduate School of Education at the University of Melbourne. Her research focuses on the history and sociology of education. She has a particular interest in examining educational keywords and their impact on policy and practice.

**Walter S. Gershon**, Ph.D., is an associate professor in the School of Teaching, Learning & Curriculum Studies, Kent State University (OH). His scholarship focuses on questions of social justice about how people make sense, the sociocultural contexts that inform their sense-making, and the qualitative methods used to study those processes.

**Jessica Allen Hanssen** (dr. philol., University of Oslo) is associate professor of English at Nord University, Bodø, Norway, where she is faculty coordinator for the Bachelor of English degree. She specializes in American literature, narratology, young adult fiction, and English for middle grades teacher education.

**Jennifer Harrist** is an Educational Psychology and Research Ph.D. student at the University of South Carolina. She was a middle grades math teacher and team lead for six years. Her research interests include rural teacher recruitment and retention and the influence of teacher efficacy on student achievement and peer relations.

**Penny B. Howell**, Ed.D., is associate professor in the Department of Middle and Secondary Education at the University of Louisville (KY). She is chair of the Middle Level Education Research Special Interest Group of the American Educational Research Association and serves on the editorial board of *Research in Middle Level Education Online*.

**Zafer İbrahimoglu**, Ph.D., is a lecturer in Social Studies Education at Marmara University Atatürk Faculty of Education in Istanbul. He focuses on citizenship education, social studies education, and museum education.

**Matthew J. Irvin** is an associate professor in the Department of Educational Studies and director of the Yvonne & Schuyler Moore Child Development Research Center at the University of South Carolina. He serves as a board member of the Research and Higher Education Committee for the National Rural Education Association.

**Maja Henriette Jensvoll** (cand. Philol., University of Tromsø, Norway) is assistant professor of English at Nord University, Bodø, Norway, where she is also the project manager for School Development and development partner for school teachers, school managements and school stakeholders. She specializes in foreign language teaching and learning, school development, curriculum development, and implementation and collective learning processes amongst teachers.

**Sarah M. Kiefer** is an associate professor of Educational Psychology at the University of South Florida. She studies adolescent motivation, peer relationships, and responsive teaching practices. Sarah is vice-president of American Educational Research Association's Division E and editorial board member for *Research in Middle Level Education Online*, *Journal of Applied Developmental Psychology*, and *Journal of Experimental Education*.

**Karynne L. M. Kleine**, Ed.D., is professor and head of the Department of Education at Young Harris College (GA). She is president-elect of the Georgia Association of Colleges of Teacher Education and active member of AERA, AMLE, IHPST, and NAPoMLE as well as the MLER and S-STEP Special Interest Groups.

**Jane M. Kuehne**, Ph.D. is associate professor of Music Education at Auburn University (AL). An active state, regional, and national clinician, her research interests include addressing prejudice in classrooms, teaching sight-singing, and equal access to music education in public schools. She serves as the Alabama Music Educators Association Research Chair.

**Torrey Kulow** is an assistant professor of Mathematics Education at Portland State University (OR). She is interested teacher candidates' learning and development during their time in preparation programs as well as supporting teachers in enacting standards-based mathematics instruction.

**Gina Kunz** is a research associate professor in the Department of Educational Studies and director of the College of Education Research Institute at the University of South Carolina, and she was co-PI for a large-scale instructional coaching RCT study for middle and high school rural science teachers funded by IES.

**Susan Y. Leonard** is a doctoral student in the Educational Theory and Practice with emphasis in Middle Grades Education Ph.D. program at the University of Georgia. She is a teacher and teacher educator who also serves as Graduate Student Representative for the AERA Middle Level Education Research Special Interest Group.

**Dodie Limberg** is an assistant professor in the Department of Educational Studies at the University of South Carolina. She is a certified K-12 school counselor. Her research interests include school counselors' role in STEM career development, identifying factors that influence counselor education doctoral student's research identity development, and altruism.

**Susi Long** is a professor in the Department of Instruction and Teacher Education at the University of South Carolina. She has published five books and numerous articles with a focus on issues of culture, equity, race, and pedagogy.

**Robert L. Lyda**, Ph.D., is a music teacher in Auburn City Schools (AL) and an instructor of music at Auburn University (AL). He is chair of the National Association for Music Education's Council for General Music Education. His research interests focus on creativity, life-long music participation, and general music education.

**Katherine Main**, Ph.D., is a senior lecturer and program leader in the School of Education and Professional Studies, Griffith University, Australia. She is the research adviser to the Australian Middle Years Association, Adolescent Success and is a sub-editor of the *Australian Journal of Middle Schooling*.

**Craig M. McFarlane**, M.Ed., MYSL, is head of a boys' school in Melbourne, Australia. He is a lead member of the Adolescent Success Association and has been a leader in middle schools and boys' schools for twenty years.

**Julie McLeod** is a professor of Curriculum, Equity and Social Change, Melbourne Graduate School of Education, and pro Vice-Chancellor (Research Capability), University of Melbourne.

Julie researches the history and sociology of education, focusing on youth, gender, and inequalities. She formerly co-edited *Gender and Education* and currently co-edits *History of Education Review*.

**Nancy B. Mizelle**, Ed.E., is professor and program coordinator of Middle Grades Education at Georgia College in Milledgeville. She is treasurer of the Georgia Middle School Association and co-chair of the Collegiate Middle Level Association Advisors Committee. She serves as reviewer for *the Middle School Journal* and *RMLE Online*.

**Matthew J. Moulton**, Ph.D., is an assistant professor in the Department of Teaching and Learning at Indiana State University. He is a council member for the Middle Level Education Research Special Interest Group and the chair of AMLE's Research Advisory Committee.

**Ashley S. Nylin**, Ed.S., is a doctoral candidate at the University of Georgia. She is pursuing a Ph.D. in Educational Theory and Practice with an emphasis in Middle Grades Education. Before returning to graduate school, Ashley taught sixth grade in metro Atlanta for six years.

**Karen L. Peel**, Ph.D., is a lecturer in Initial Teacher Education at the University of Southern Queensland. Her fields of expertise relate to classroom behavior management and self-regulated learning. Karen has extensive experience teaching young adolescents in Australian schools and her research focuses on pedagogical practices that empower students as learners in supportive environments.

**Donna Pendergast**, Ph.D., is professor, dean, and head of the School of Education and Professional Studies at Griffith University, Australia. Donna has an international profile in the field of teacher education, particularly in the junior secondary years of schooling, which focuses on the unique challenges of teaching and learning in the early adolescent years.

**Priya M. Poehner** is an associate professor in the Department of Pre-K–Grade 8 Education and Professional Studies at Lock Haven University (PA). She serves on the executive board of the Pennsylvania Association for Middle Level Education and is an AMLE reviewer for the Council for the Accreditation of Educator Preparation.

**Joanne L. Previts**, Ph.D., is associate professor of Middle Grades Education in the John H. Lounsbury College of Education at Georgia College in Milledgeville. She is the co-chair of the Collegiate Middle Level Association Advisors Committee and serves on the AMLE Research Advisory Committee.

**George J. Roy** is an associate professor of Mathematics Education and the Middle Level Education program coordinator at the University of South Carolina. Prior to becoming a professor, he was a middle school teacher earning National Board for Professional Teaching Standards in Early Adolescence Mathematics (ages 11–15).

**Rebecca Seward-Linger**, Ph.D., completed her doctorate in middle years' reform with the University of Southern Queensland in 2017. She has 15 years' experience working in middle level education and currently works as a middle years' teacher and researcher in the state of Tasmania, Australia.

**Kimberly J. Stormer**, Ph.D., is chair of the Department of Education and Professional Programs at Langston University in Oklahoma. Her research focuses on culturally responsive instruction, pre-service teacher preparation, the implementation of the middle school concept, and the writing habits of underrepresented populations. Her work has been published in *Middle Grades Review*.

**Sabrina Suluai-Mahuka**, M.Ed., is a secondary education teacher at American Samoa's Department of Education, Samoana High School. In American Samoa, she assists and advises teachers in their pursuit of higher education, under the University of Hawai'i at Mānoa (UHM) teacher education programs. Currently, she is a Ph.D. student with UHM in pursuit of a doctorate in Learning Design and Technology.

**Katherine F. Thompson**, Ph.D., is a clinical professor of Middle Grades Education at the University of Georgia. She serves on the Georgia Middle School Association board of directors and is a member of the *Middle School Journal* editorial board and the executive board of PDS SERVE (an NAPDS affiliate).

**Holly Thornton**, Ph.D., professor of Middle Grades and director of the Graduate Certificate Program at Appalachian State University (NC), has served on the AMLE board, Georgia and North Carolina middle level boards, and was president of the North Carolina Professors of Middle Level Education. She is a NBPTS certified Early Adolescence Generalist.

**Steven L. Turner** is an associate professor in the School of Teaching, Learning and Curriculum Studies at Kent State University (OH). His research interests include the learning sciences, classroom assessment in the middle grades, and how teachers teach and how students learn.

**David C. Virtue**, Ph.D., is professor and head of the Department of Curriculum and Teaching at Auburn University (AL). He is president of the Alabama Association for Middle Level Education and serves as editor of *Research in Middle Level Education Online* and a member of the AMLE Research Advisory Committee.

**Toni M. Williams**, Ph.D., is an assistant professor in the Department of Instruction and Teacher Education, at the University of South Carolina. She is a member of the AMLE Research Advisory Committee, and she is also president-elect of the South Carolina Professors of Middle Level Education.

**Boni Wozolek**, Ph.D., is an assistant professor at Penn State University, Abington College. Dr. Wozolek's work considers questions of social justice, qualitative research methods, and teaching practices that focus on the examination of race, gender and sexual orientation in schools.

**Deborah K. Zuercher**, Ph.D., is professor and principal investigator in the Institute for Teacher Education at the University of Hawai'i at Mānoa. She administers and instructs candidates in teacher education programs in American Samoa and the Republic of Marshall Islands, is the founding school board chair of Dreamhouse E`wa Charter Middle School and a long term member of the Association of Middle Level Education.

# ACKNOWLEDGMENTS

First and foremost, I thank my wife and partner-in-life, Shannon, whose love, patience, and faith were both a support and inspiration throughout this project. I am also grateful to my children—James, the young adolescent, and Evie and Halden, the future young adolescents—for understanding when I was away or sequestered working on “daddy’s book.” You three have taught me more about life than any book ever could.

I am deeply grateful to Catherine Bernard at Routledge, who first contacted me about this project more than two years ago. Her keen insight and vision were invaluable as I conceptualized and developed the volume. I also wish to thank Rachel Dugan and Matt Friberg at Routledge for their support in making this project possible, and thanks to Gail Harper Yeilding, a doctoral student at Auburn University, who provided editorial assistance during the final stages of this project.

Finally, I wish to acknowledge the 55 authors who contributed to this volume. Some of these scholars are people I have known for many years, and others I met through their involvement in this project. These authors represent what’s best about middle level education—passionate, collegial, brilliant adult people who care deeply about the education and life trajectories of young adolescent people. Because of them, I have great hope for the future of middle level education.





**Taylor & Francis**

Taylor & Francis Group

<http://taylorandfrancis.com>

## **PART I**

### **Introduction to the Volume**



**Taylor & Francis**

Taylor & Francis Group

<http://taylorandfrancis.com>

# 1

## CAPTURING A MOMENT IN MIDDLE LEVEL EDUCATION THEORY, RESEARCH, AND POLICY<sup>1</sup>

*David C. Virtue*

This year marks the 30th anniversary of the release of *Turning Points: Preparing American Youth for the 21st Century*, a report from the Carnegie Corporation of New York that put a spotlight on the condition of young adolescents in the United States. The report called attention to the unique nature of human development during early adolescence, highlighted the many risk factors young people face at this critical time in their lives, and described the status of educational opportunities for young adolescents with an emphasis on the status of middle schools in the United States. *Turning Points* was an authoritative wake-up call that resonated with educators, health and human services professionals, government leaders, and philanthropists alike.

A year after the release of *Turning Points*, the Carnegie Corporation launched the Middle Grade School State Policy Initiative (MGSSPI) as a way to incentivize states to implement the report's eight reform principles and to provide targeted support to schools serving low-income students. During the 1990s, MGSSPI awarded 27 states planning grants to develop middle level reform initiatives, and 15 states received implementation awards that led to lasting reforms in the middle grades ranging from school organization, classroom instructional strategies, educator preparation, and innovative curricula. Other foundations that invested in middle grades reform at this time included the Lilly Endowment, the Edna McConnell Clark Foundation, and the W.K. Kellogg Foundation (Kronley & Handley, 2003). These investments led to numerous research studies that documented the effectiveness and impacts of these reforms. Eight years after *Turning Points* was published, several philanthropic foundations supported the formation of the National Forum to Accelerate Middle-Grades Reform, an organization that seeks "to make every middle-grades school academically excellent, responsive to the developmental needs and interests of young adolescents, and socially equitable" (National Forum to Accelerate Middle-Grades Reform, 2018, Vision section, para. 1). In 1999, the National Forum launched its "Schools to Watch" program, which currently operates in 18 states, for identifying high-performing middle level schools.

Along with investment in middle level research and reform, the 1990s witnessed the founding of the Middle Level Education Research Special Interest Group (MLER SIG) of the American

Educational Research Association in 1991, and National Middle School Association (NMSA) published its first comprehensive research agenda (NMSA, 1997). This attention on young adolescents and middle grades education in the United States during the late 1980s and through the 1990s mirrored work in other countries, including Australia, Canada, Great Britain, the Netherlands, and New Zealand (see, e.g., Barratt, 1997; Hargreaves & Earl, 1990; Prosser, 2008).

When I was in graduate school, a professor suggested that education trends and reforms operate on a 30-year generational cycle. The publication of *Turning Points*, and the resources that followed, engendered a wave of middle level reform that began in 1989 and accelerated through the 1990s; and now, 30 years later, middle level education is again at a turning point. Current trends in research and policy offer favorable conditions for the advancement of middle level education:

- The emphasis on the integration of science, technology, engineering, and mathematics (STEM)—as well as arts (STEAM) and social sciences (STEAMSS)—has engendered P–20 curriculum reform and opens unique opportunities to realize meaningful, student-focused curriculum integration in the middle grades (Weilbacher, 2019).
- The reauthorized Elementary and Secondary Education Act in the United States relaxed some of the rigidity in testing and accountability provisions and offers opportunities for educators to implement more useful systems of assessment, as Turner notes in this volume.
- Ongoing large-scale and longitudinal research opens new horizons for inquiry in middle level education. For example, the Middle Grades Longitudinal Study of 2017–18 (National Center for Education Statistics, n.d.) will offer researchers opportunities to investigate relationships between contextual factors and student outcomes in mathematics and literacy, and the Global Early Adolescent Study (Institute for Reproductive Health, 2018) may present middle level scholars opportunities for collaborative and translational research connecting health, education, and human development.
- The MLER SIG drafted a bold research agenda to provide focus and direction for middle level education research. *The MLER SIG Research Agenda* (Mertens et al., 2016) reflects the efforts of more than 40 scholars from the United States, Australia, and New Zealand and is endorsed by the Association for Middle Level Education (AMLE) and the National Forum to Accelerate Middle–Grades Reform.

This is, indeed, an important moment in middle level education.

## Purpose and Organization of the Volume

The purpose of this volume is to provide an overview of the current state of middle level education theory, research, and policy; offer analysis and critique of the extant literature in the field; and map new directions for research and theory development in middle level education. Contributing authors critique, analyze, and synthesize existing theoretical, conceptual, and empirical literature related to middle level education. In the chapters that follow, they describe rationales for middle level education research and definitions of the field; discuss philosophical approaches and underpinnings for middle level education research; describe and critique frameworks for quality in middle level education; review research about young adolescent learners, middle level school programming, and educator preparation; and analyze public policies affecting middle level education at national, regional, and local levels.

The volume is organized into seven parts, including this introductory chapter that constitutes Part I.

Part I: Introduction to the Volume

Part II: Visions and Frameworks for Quality and Equity in Middle Level Education

Part III: Characteristics of Learners in Middle Level Education Communities

Part IV: Characteristics of Middle Level Education Learning Environments

Part V: Microcontexts of Middle Level Education Praxis

Part VI: Macrocontexts of Middle Level Education Praxis

Part VII: Future Directions

Rather than treat theory, research, and policy as separate topics or foci, the authors in the volume weave the three together in their analyses. The chapters illustrate the ways in which research informs theory, theory often drives behavior and shapes policy, and policy may constrain or engender research and theory development. A central idea in many of the chapters is that middle level schools are learning communities—sites of transformation—in which experienced, adult learners and novice, young adolescent learners learn and grow together. Therefore, chapters focusing on young adolescent students and in-service or pre-service teachers are not organized into separate parts but, instead, are presented in tandem.

### **Overview of the Volume**

Following the introduction, the authors of chapters in Part II critically explore visions of “good” middle level education. Authors offer analyses of well-established frameworks from the National Forum to Accelerate Middle-Grades Reform (Leonard & Andrews), International Baccalaureate (IB; Dever), and Association for Middle Level Education (AMLE; Deering and colleagues), and they propose new frameworks to help inform the education of adult learners (Kleine and colleagues) and young adolescent learners (Williams & Long) in middle level schools. Considered together, the analyses of the established frameworks highlight the orthodoxy of “good” or “quality” middle level education evident in the intersection of ideas across frameworks and in the mainstream middle level literature (see, e.g., the crosswalk between the IB’s Middle Years Programme and AMLE’s *This We Believe* in Dever & Raven, 2017). Despite the widespread agreement about essential middle level principles, Leonard and Andrews argue that middle level education will fall short of its mandate to serve every student if the field does not confront and challenge the systems, structures, and practices that perpetuate inequities in educational opportunities and outcomes. A path forward is to conceptualize middle level learning spaces as sites of democratic living and learning, as Kleine and colleagues recommend for middle level teacher preparation, and as sites of culturally-relevant caring, as Williams and Long propose. Finally, Deering and colleagues remind us that education—as it is enacted and practiced—is highly contingent and contextual. While frameworks attempt to provide common language and shared understandings about middle level education, the English language does not adequately express certain indigenous ways of knowing and communicating important ideas (e.g., *akamai*, *fa’aaloalo*, *aiga*).

The authors of the chapters in Part III focus attention on the characteristics of learners in middle level communities—both novice, young adolescent learners and experienced, adult learners. Daniels explores the ways in which knowledge from neuroscience, cognitive psychology, and pedagogical sciences influence theoretical understandings of developmentally-appropriate practices in middle level education. Importantly, her discussion takes a critical turn as she privileges the understandings of young adolescents themselves and positions their words alongside the ideas of adult “experts.” The chapters by Cardullo and by Poehner and Brown explore the intersections of digital technology and young adolescent learning and development. Grounded in theories of cognition and metacognition (Flavell, 1979; Sternberg, 1988), Cardullo illustrates how educators

can use a cognitive apprenticeship approach (Collins, Brown, & Newman, 1988) to make digital learning visible for students and empower them to regulate their own learning. While educators can leverage technology to enhance student learning, Poehner and Brown offer a compelling analysis of the effects technology use can have on young adolescent learning and development in multiple domains including sensory awareness, reading comprehension, cognitive engagement, and overall wellness. McFarlane calls attention to young adolescent boys in the middle grades. Writing from the perspective of a practitioner with oversight of boys' education in a school in Australia, he argues that male students are often misunderstood, inaccurately stereotyped, and poorly supported in the middle grades. Like Daniels, he tethers his arguments to the words of young adolescents themselves and offers a set of recommendations for practice. Thornton turns attention to adult learners in middle level settings—specifically, teachers—and explores the particular dispositions that make teachers well suited to teach young adolescents. Drawing on knowledge from cognitive, developmental, and personality psychology (e.g., Carducci, 2006; Dweck, 2006; Semple, Reid, & Miller, 2005), she offers a practice-based framework for responsive dispositions in action that calls for teachers who are critical, challenging, facilitative, creative, empowering, connected, change-driven, and inclusive.

Part IV focuses on characteristics of middle level learning environments, including organizational structures, curricula, and instructional practices. Kiefer and Ellerbrock propose to enhance student motivation in the middle grades by implementing an adolescent-centered community of care framework in which school organizational structures, teacher characteristics and instructional practices, and peer relations are responsive to and aligned with the nature and needs of young adolescents. Peel describes a research-based, self-regulatory approach to classroom behavior management that is grounded in psychological theories of motivation and cognition (e.g., Bandura, 1997; Csikszentmihályi, 2008; Flavell, 1979; Vygotsky, 1978) and is specifically designed to empower students to take control of their learning. The chapters by Bailey and Lyda and colleagues explore two vitally important, yet underemphasized, aspects of middle level education—play and creativity. Bailey offers a conceptualization of young adolescent play as a fundamental human right that is too often neglected in middle level schools, particularly in the United States. She reviews research and theoretical literature related to play in middle level schools and includes an analysis of play in specific subject areas. Lyda and colleagues challenge the traditional content and structure of traditional music programs in the middle grades and call for developmentally-appropriate, non-traditional music options that incorporate creativity and informal music learning strategies. Main and Pendergast focus on adult learners—middle level teachers—and the optimal ways to provide continuous professional development. They contend that professional learning for middle level teachers must be focused, relevant, and continuous, and they emphasize the importance of evaluation measures that focus on student learning.

The authors of chapters in Part V address the microcontexts in which middle level education is situated, including schools, classrooms, and local communities. Stormer and colleagues provide a definition of culturally responsiveness at the middle level and offer a framework developed from a review of relevant research and theoretical literature (e.g., Gay, 2002; Ladson-Billings, 1995). They contend that culturally responsive practitioners must recognize and affirm students' ethnic and racial identities, provide multicultural texts and teaching materials, and leverage the funds of knowledge in students' homes and local communities so they can build bridges between them and school (González, Moll, & Amanti, 2005). Similarly, Kulow and Caskey offer an assets-based approach to academic programming that is responsive to middle level students' developmental needs and integrates their personal assets—cultural backgrounds, knowledge, and experiences—with academic content. Irvin and colleagues discuss the concept of place-based education, which is grounded in contextual and constructivist approaches to pedagogy and offers

a powerful framework for career development at the middle level. Baker and colleagues illustrate through personal narratives the power and potential of clinically-intensive, school-based educator preparation. Their chapter highlights the reciprocal nature of learning in these environments—where young adolescents and adults at all stages of the profession learn together. Wozolek and Gershon conclude the part with an overview of ethnography, an under-utilized research methodology in middle level education that offers great possibilities for understanding the interrelationships among people, places, and ideas within microcontexts such as schools and classrooms.

The authors of the chapters in Part VI situate their work in macrocontexts—large-scale national or regional perspectives. Seward-Linger identifies six key factors that challenge middle years' reform in the Australian context, and she proposes a capacity-building approach (see, e.g., Crowther, 2011; Fullan, 2010; Harris, 2011) that holds promise for fostering lasting, sustainable change. Flenley and colleagues review literature related to middle level student engagement within the last three decades (e.g., Csíkszentmihályi, 2008; Dweck, 2006), and they explore how student engagement became a public policy concern in Australia. They document how explanations of disengagement converged on the mismatch between the developmental characteristics of young adolescents and the organizational structures and practices in schools (Eccles et al., 1993), and they discuss policies and practices implemented to remedy the issue. While the authors focus on the Australian case, they note that adolescent engagement in school has been an international concern. Hanssen and Jensvoll explore recent developments in Norwegian education policy that impact middle grades English education. They discuss a humanities-forward shift in policy related to teaching and learning English that affects teacher preparation, curriculum, and the status of English as an arena for lifelong learning. İbrahimoglu traces the historical development of social studies and citizenship education programs in Turkey today, with a focus on the curriculum taught to middle grades students. The chapter concludes with a discussion of teacher training and explains briefly its historical development process and the current teacher training system. Part VI concludes with two chapters set in the United States. Turner reviews research examining how measuring school accountability by standardized test scores is influencing middle level education. He views the 2015 reauthorization of the Elementary and Secondary Education Act—titled the *Every Student Succeeds Act* (ESSA)—as a window of opportunity to reform middle grades accountability systems in the United States and to rethink measures of scholastic achievement so schools “measure what matters.” Moulton frames his chapter about young adolescents who experience homelessness using the McKinney-Vento Homeless Education Assistance Improvements Act of 2001. He describes the nature and extent of homelessness in the United States and reviews relevant literature. Moulton concludes with a plea for further work “with and for” young adolescents experiencing homelessness. Echoing calls throughout this volume to re-center middle level education on young adolescents themselves, Moulton urges educators to listen to the voices to youth experiencing homelessness and ensure they contribute to the discourse.

Part VII concludes the volume with two chapters that call for new directions for middle level education. Faulkner and colleagues take a historical perspective on middle level reform and use that vantage point to look ahead to the future and recommend “next steps” to enhance the educational experiences of middle grades students. Virtue concludes the volume with an essay calling for a “grassroots epistemology” in middle level education research and he advocates for more translational and applied research to push the frontiers of knowledge in the field.

## **Conclusion**

According to Dan Westergren (2013), director of photography for *National Geographic Traveler* magazine, “Almost every good shot captures a unique moment in time” (para. 2). Like a good photograph, this volume captures middle level education theory, research, and policy at a unique



moment in the history of the field. The *International Handbook of Middle Level Education Theory, Research, and Policy* is a resource for researchers, graduate students, policy makers, practitioners, and others who work in middle level education and associated fields of study. The volume—which includes contributions from American Samoa, Australia, Norway, Republic of the Marshall Islands, Turkey, and the United States—provides analyses that reflect the current state of middle level education theory, research, and policy; offers critiques of the extant literature in the field; and maps new directions for research and theory development in middle level education.

## Note

- 1 An early draft of the ideas in the introduction to the essay appeared in Virtue (2019).

## References

- Bandura, A. (1997). *Self-efficacy: The exercise of control*. New York, NY: Freeman.
- Barratt, R. (1997). *The national middle schooling project*. Deakin West: Australian Curriculum Studies Association.
- Carducci, B. (2006). *The psychology of personality*. Oxford, UK: Blackwell.
- Collins, A., Brown, J. S., & Newman, S. E. (1988). Cognitive apprenticeship. *Thinking: The Journal of Philosophy for Children*, 8(1), 2–10.
- Crowther, F. (2011). *From school improvement to sustained capacity*. Thousand Oaks, CA: Corwin Press.
- Csikszentmihályi, M. (2008). *Flow: The psychology of optimal experience*. New York, NY: Harper Collins Publishers.
- Dever, R., & Raven, S. (2017). Intersection of principles: How *This We Believe* and *International Baccalaureate* align. *Middle School Journal*, 48(4), 36–44.
- Dweck, C. S. (2006). *Mindset: The new psychology of success*. New York, NY: Random House.
- Eccles, J. S., Midgley, C., Wigfield, A., Buchanan, C. M., Reuman, D., Flanagan, C., & Mac Iver, D. (1993). Development during adolescence: The impact of stage-environment fit on young adolescents' experiences in schools and families. *American Psychologist*, 48(2), 90–101.
- Flavell, J. H. (1979). Metacognition and cognitive monitoring: A new area of cognitive–Developmental inquiry. *American Psychologist*, 34(10), 906.
- Fullan, M. (2010). *Motion leadership*. Thousand Oaks, CA: Corwin Press.
- Gay, G. (2002). Preparing for culturally responsive teaching. *Journal of Teacher Education*, 53(2), 106–116.
- González, N., Moll, L., & Amanti, C. (Eds.). (2005). *Funds of knowledge: Theorizing practices in households, communities, and classrooms*. Mahwah, NJ: Lawrence Erlbaum.
- Hargreaves, A., & Earl, L. (1990). *Rights of passage: A review of selected research about schooling in the transition years*. Toronto, ON: Ministry of Education.
- Harris, A. (2011). System improvement through collective capacity building. *Journal of Educational Administration*, 49(6), 624–636.
- Institute for Reproductive Health. (2018). *Growing up GREAT! Baseline report*. Washington, DC: Author.
- Kronley, R. A., & Handley, C. (2003). *Maturing investments: Philanthropy and middle grades reform*. Washington, DC: Grantmakers for education.
- Ladson-Billings, G. (1995). Toward a theory of culturally relevant pedagogy. *American educational research journal*, 32(3), 465–491.
- Mertens, S. B., Caskey, M. M., Bishop, P., Flowers, N., Strahan, D., Andrews, G., & Daniel, L. (Eds.). (2016). The MLER SIG research agenda. Retrieved from <http://mlersig.net/mler-sig-research-agendaproject/>
- National Center for Education Statistics. (n.d.). Middle Grades Longitudinal Study of 2017–18. Retrieved from <https://nces.ed.gov/surveys/mgls/>
- National Forum to Accelerate Middle-Grades Reform. (2018). About the forum [Webpage]. Retrieved from [www.middlegradesforum.org/about-us](http://www.middlegradesforum.org/about-us)
- Prosser, B. (2008). Unfinished but not yet exhausted: A review of Australian middle schooling. *Australian Journal of Education*, 52(2), 151–167.
- Sample, R., Reid, E., & Miller, L. (2005). Treating anxiety with mindfulness: An open trial of mindfulness training for anxious children. *Journal of Cognitive Psychology*, 19(4), 379–392.
- Sternberg, R. J. (1988). *The nature of creativity: Contemporary psychological perspectives*. Cambridge: Cambridge University Press.

### *Capturing a Moment*

- Virtue, D. C. (2019). President's message. *ALAMLE Newsletter*, 1(1), 1. Retrieved from [www.smores.com/aux7v-spring-newsletter](http://www.smores.com/aux7v-spring-newsletter)
- Vygotsky, L. S. (1978). *Mind in society: The development of higher mental processes*. Cambridge, MA: Harvard University Press.
- Weilbacher, G. (2019). Rediscovering the middle school mission. *Phi Delta Kappan*, 100(6), 34–38.
- Westergren, D. (2013). How to capture the moment. *National Geographic Traveler*. Retrieved from [www.nationalgeographic.com/travel/intelligent-travel/2013/07/12/how-to-capture-the-moment/](http://www.nationalgeographic.com/travel/intelligent-travel/2013/07/12/how-to-capture-the-moment/)



**Taylor & Francis**

Taylor & Francis Group

<http://taylorandfrancis.com>

## PART II

# Visions and Frameworks for Quality and Equity in Middle Level Education



**Taylor & Francis**

Taylor & Francis Group

<http://taylorandfrancis.com>

## 2

# HOPE IS WORK

## A Critical Vision for Middle Grades Education

*Susan Y. Leonard and P. Gayle Andrews*

In 2003, the Task Force on Developing Research in Education Leadership asserted that schools need “visions that embody the best thinking about teaching and learning” (p. 3). Vision statements represent “the good” in education, encompassing shared goals and aligning stakeholder efforts. As such, vision statements inherently reflect a larger contemporary American discourse about education (Laitsch, 2013). For example, the discourses at play in vision statements influence how schools construct youth identities, enact teaching and learning, build relationships, and pursue student achievement.

In the introduction to an issue of *Middle School Journal* that focused on conceptualizing curriculum as a means to cultivate social justice, Harrison, Hurd and Brinegar (2018) argued that the discourse in middle grades education must be open to critique if we are to move “towards a more inclusive and liberating middle level education” (p. 3). In this chapter, we will use a method adapted from Bakhtinian critical discourse analysis (Bakhtin, 1984; Tobin, 2000) to analyze the vision statement of the National Forum to Accelerate Middle-Grades Reform (1998). We contend that the National Forum’s vision for high-performing middle grades schools both synthesizes the narrative in middle grades education dating back to the late 19th century and serves as the lighthouse guiding current and future efforts to improve schooling for young adolescents (Andrews, 2013a; Carnegie Council on Adolescent Development, 1989; Jackson & Davis, 2000; Lesko, 2005; Lounsbury, 2013). We aim to critically analyze the National Forum’s vision to explore how ideologies intersect to guide middle grades education philosophy. Investigating the National Forum’s vision may inform justice and equity-oriented work in middle grades education.

### Historical Context of Visions

In their piece on critical literacies, Jones and Woglom (2016, p. 443) asked, “From where do you read the world?” They argued that educators should consider how their cultural and historical locations—those forces that “existed prior to their birth and will continue throughout life” (p. 443)—inevitably affect how we perceive and interact with the world. We further contend that the historical and cultural locations of middle grades education inevitably, even inexorably, affect the visions we construct to represent “the good” in middle grades schools. As a field, we cannot disconnect ourselves from our origins, experiences, and the network of systems in which we always already participate (e.g., Andrews, Moulton & Hughes, 2018). To acknowledge the

powerful influence of the cultural and historical locations of middle grades education and set the stage for our analysis, we outline the historical and cultural locations of visions for middle grades schooling.

As John Lounsbury (2013) described in his compelling and thorough chronological history of middle grades education, visions that represent the best thinking about teaching and learning for and with young adolescents, youth ages 10 to 15, can be traced back to 1888 with Harvard President Charles W. Eliot's landmark speech, *Shortening and Enriching the Grammar School Course*. As Andrews (2013a) noted, Eliot offered the first widely acknowledged public complaint about the quality of schooling for young adolescents. The Harvard president was far from the last to embed that complaint in a concern about how well the middle grades prepared young people for college and career, linking "secondary school reforms with concerns for economic productivity and social unity" (Lesko, 2005, p. 193). That rhetoric seems to resonate with calls for college and career readiness as the goal of all schooling as demonstrated, for example, in the resources devoted to supporting state standards and strategies by the federally funded College and Career Readiness and Success Center (American Institutes for Research, 2018).

Take a quantum leap forward a century from Eliot's speech and one can trace the thread of attention to concerns about the quality of middle level schooling to the late 1980s. From 1987 to 1989, Carnegie Corporation of New York (CCNY) provided support for a task force to study education for young adolescents. Carnegie Corporation published the report that resulted from the task force's discussions: *Turning Points: Preparing American Youth for the 21st Century* (Carnegie Council on Adolescent Development, 1989).

The vision that drove the 1989 *Turning Points* report described a 15-year-old who has been well served in the middle grades and has emerged intellectually reflective, en route to a lifetime of meaningful work, a good citizen, caring and ethical, and healthy. The report outlined eight recommendations for achieving that vision of a 15-year-old. Considered groundbreaking at the time for its attention to the systems that intersect and influence the lives of youth inside school and outside of it, those recommendations touched on everything from curriculum to community resources and re-engaging families. The task force designed the recommendations to serve as a conceptual framework for middle grades schooling that positions the school as central to achieving the report's vision of a 15-year-old well served in the middle grades.

For many people in middle grades education through the 1990s, the original *Turning Points* report became almost biblical. In fact, the 1989 *Turning Points* report generated tremendous publicity for efforts to improve middle grades education that helped to launch a decade of philanthropic initiatives across the nation. Taken together, the *Turning Points* vision and recommendations informed other subsequent noteworthy vision statements for middle grades education. The elements of the 1989 report's vision can also be seen as the steel girders that support the National Forum vision that we spotlight in this chapter.

In the halcyon days of the 1990s, four key foundations were funding a great deal of work in middle grades education: Carnegie Corporation of New York (think steel), the Edna McConnell Clark Foundation (think Avon money), the W. K. Kellogg Foundation (think breakfast cereal), and the Lilly Endowment (think pharmaceuticals). Each foundation had a program officer assigned to oversee the foundation's program tied to middle grades education. Here's a list of the foundations, programs related to middle grades schooling, and the program officers:

- Carnegie Corporation of New York. *Middle Grade School State Policy Initiative* (MGSSPI). Program Officer: Anthony W. Jackson, also lead author of the 1989 original *Turning Points* report and co-author with Gayle Andrews (then Davis) of *Turning Points 2000: Educating Adolescents in the 21st Century* (Jackson & Davis, 2000).

- Edna McConnell Clark Foundation. *Program for Disadvantaged Youth/Program for Student Achievement*. Program Officer: M. Hayes Mizell.
- W. K. Kellogg Foundation. *Middle Start*. Program Officer: Leah Meyer Austin.
- Lilly Endowment. *Middle Grades Improvement Program* (MGIP). Program Officer: Joan Lipsitz, who also founded the Center for Early Adolescence at the University of North Carolina at Chapel Hill.

Someone in the foundation community knew the work of all four program officers well, and he also knew that they were not consistently collaborating or even communicating with each other. He suggested that they get together, along with key leaders from their respective funded middle grades education programs, and talk about how they might work together and support each other's efforts. Andrews (second author), as national director of Carnegie's MGSSPI, was one of the key leaders involved in the conversations about how to collaborate and communicate around strengthening middle grades schools. In 1997, after two years of conversations, these four program officers and the leaders from their respective initiatives created the National Forum to Accelerate Middle-Grades Reform with the idea that speaking with one voice to advocate for improving schooling for young adolescents would "accelerate" the process of improving middle grades education.

The National Forum is an alliance of about 60 people who represent researchers, middle grades educators and teacher educators, policymakers, and every major national organization that has an intersection with the field of middle grades education: e.g., the Association for Middle Level Education (AMLE), the National Association of Secondary School Principals (now formally known as NASSP), the National Association of Elementary School Principals, ASCD (formerly known as the Association for Supervision and Curriculum Development), the National Education Association (NEA), the American Federation of Teachers (AFT), and Learning Forward (formerly known as the National Staff Development Council).

After a year's worth of conversations about a vision for high-performing middle grades schools, the National Forum published its vision statement in 1998 (see Appendix A). As a founding member of the National Forum, Andrews was involved in all of the conversations that led to the vision statement. The National Forum's members agreed that a vision for great middle grades schools was all well and good, but it needed what Joan Lipsitz called *demonstration proof* (personal communication, July 31, 2009). A vision on its own could be criticized as pie-in-the-sky, unrealistic in light of the gritty reality of endlessly varied contexts and the constraints on educators and students embodied in ever-expanding systems of accountability in the days surrounding the passage of the federal legislation, No Child Left Behind Act (2002), that encoded accountability into law. Demonstration proof of the National Forum's vision would live in the examples of middle grades schools, in a huge variety of settings and contexts, that were on a promising trajectory toward fulfilling the vision's key dimensions: academic excellence, developmental responsiveness, organizational structures, and social equity and supports that make those first three dimensions possible.

With the National Forum's vision statement as a launch pad, in 1999 the Forum's members generated a set of criteria for a middle grades School to Watch (rev. 2013a) and created a comprehensive rubric (rev. 2013b) with indicators for each of the four key dimensions in the Forum's vision. What would a high-performing middle grades school look, feel, and sound like? What is happening in those settings? Schools to Watch are not like the Blue Ribbon Schools identified by the U.S. Department of Education (2018). A Blue Ribbon School can keep the sign out front celebrating that designation until the building falls down. In contrast, Schools to Watch must go through a rigorous application process—including a one- to two-day site visit by a team of experts—to earn designation for three years. The school must apply for re-designation



at the end of that three-year period—going through the whole process again—to be re-designated and maintain status as a School to Watch.

The National Forum started with a national search for Schools to Watch, and then launched a state-level Schools to Watch program in 2002. At the last count, 18 states have state Schools to Watch programs and well over 400 middle grades schools across the country have been designated Schools to Watch. Some of those schools have been re-designated as many as three or four times, representing a sustained journey on that promising trajectory.

### **Journey of “The Good” in Education**

Many voices have contributed to conceptions of what “the good” in education entails and what it does not. We briefly trace the journey of the good in middle grades education in developmental perspectives on young adolescents and the implications for their schools, progressive conceptions of schooling as centered on students, and what we are calling the critical turn that links to progressive influences in middle grades education and delineates a path that leads to equity- and justice-oriented middle grades schools.

The psychological studies of G. Stanley Hall (1905) are the most oft-cited source of the attention to early adolescence as a stage of development set apart and characterized by “storm and stress.” Hall’s research helped to naturalize that young adolescents share certain defining characteristics—e.g., they are driven by hormones, impulses, peers, mass media. This idea that young adolescents universally share naturally occurring characteristics also supports the assertion that young adolescents share certain developmental needs (e.g., Dorman, 1984; Lipsitz, 1977; Nesin & Brazee, 2013). If middle grades students share developmental needs, then “good” middle grades schools are responsive to those needs. Advocates for junior high schools as educational organizations set apart from both elementary and high schools called for developmental responsiveness in their visions and recommendations for the junior high (e.g., Briggs, 1920; Gruhn & Douglass, 1947; Koos, 1920, 1927). In a similar fashion, middle school advocates have woven calls for addressing young adolescents’ developmental needs into their conceptions and recommendations of middle grades schooling since the middle school movement launched in the 1960s (e.g., Dorman, 1984; Lipsitz, 1977; Lounsbury, 1991; Stevenson, 2002).

However, Lesko (1996) critiqued the developmental perspective of young adolescents, arguing that early adolescence was a social construction and that efforts to improve school programs without examining such assumptions create barriers that slow educational reform efforts. Lesko (2005) argued for “denaturalizing” adolescence, challenging the notion that young adolescents are doomed by their hormones and desire to fit in and contending that they instead could and should be seen as critical actors in their own lives.

Walkerdine (1993) asserted that the ways in which teachers and students understand their psychological and pedagogical roles inform and constitute ideas that describe practices of “progressive education” and determine what is acceptable and normal. These ideas are always cultural and gained through social interactions and observations of others (Esteban-Guitart & Moll, 2014).

In describing the field of middle grades education as fertile ground for attention to issues of social justice, Andrews, Moulton and Hughes (2018) depicted the field’s roots in “progressive conceptions of schooling that center on students as engaged, active agents in their own learning and communities.” One could argue that conceiving of middle grades students as change agents actually runs counter to developmentalist depictions of young adolescents as passive puppets controlled by hormones, impulses, and desires to please their peers. Progressive scholar and philosopher John Dewey argued that students’ learning should address societal issues and challenges, positioning curriculum as a means for social change (Dewey, 1910; Spencer, 1870). Legacy leaders in middle grades education (Smith & McEwin, 2011) picked up Dewey’s charge, placing

young adolescents and the schools that serve them as leaders in democratic education (e.g., George, 2009a, 2009b; Lounsbury, 1991; Lounsbury & Vars, 1978).

Curriculum theorist and middle grades scholar James Beane (1997) published *Curriculum Integration: Designing the Core of Democratic Education*, a book in which he claimed curriculum is shaped by policies and goals that mandate certain practices as well as the beliefs, desires, and demands of school stakeholders he designated as “local politics.” Beane pointed out, over time, middle grades curriculum has demonstrated “the sad fact ... is [that] both social integration and democratic practice has largely eluded the schools ... and their traditional curriculum organizations have too often been among the persistent sources of inequity and ‘disintegration’ found across the whole society” (Beane, 1997, p. 6).

Beane (1997) picked up the threads of progressivism that reach back to Dewey in his call for a reorientation of knowledge that seeks “meaningful integration of experience and knowledge” (p. 5) rather than fragmentation into content-specific subjects. The curriculum integration that Beane described is organized around young adolescents’ questions and concerns about themselves and the world, a move toward the critical turn in middle grades education that leads to Freire (1970/2000).

According to Freire (1970/2000), a “banking education” molds students into the “passive role imposed on them ... [and] tend simply to adapt to the world as it is and to the fragmented view of reality deposited in them” (p. 54). A banking education seems to mirror much of the standards-focused and accountability-obsessed culture in schools that Beane pushed back against (2005). That testing culture seems particularly dominant in the middle grades where No Child Left Behind (2002) required annual testing in grades 3 through 8, with all the anxieties for adults and youth that mandated standardized tests represent.

To distinguish between banking education and the critical turn that he advocated, Freire (1973) discussed the important differences in the effects that adaptation versus integration has on students.

Integration with one’s context, as distinguished from adaptation, is a distinctively human activity. Integration results from the capacity to adapt oneself to reality plus the critical capacity to make choices and to transform that reality. To the extent that man loses his ability to make choices and is subjected to the choices of others, to the extent that his decision is no longer his own because they result from external prescriptions, he is no longer integrated. Rather, he has adapted. He has ‘adjusted’...The integrated person is person as Subject. In contrast, that adaptive person is person as object. If a man is incapable of changing reality, he adjusts himself instead. Adaptation...is symptomatic of his dehumanization.

(p. 4)

Freire believed that banking education was oppressive to students and that education needed emancipation from such practices because “literacy could not merely be transmitted through instruction in established bodies of knowledge” (Flinders & Thornton, 2017, p. 163) but rather had to be constituted together. Freire’s (1973) literacy program positioned students as active creators who could develop “vivacity which characterizes search and invention” (p. 43) and promote man’s ability to attain his full humanity. Such an emancipatory program came to be known as critical pedagogy.

In this chapter, ideas, beliefs, and practices that reflect critical pedagogy will be referenced as a critical perspective. For the purpose of this work, we define critical perspectives in two ways that represent “the good” in education:

- Students co-construct knowledge and question, analyze, and act on their world as beings of power and influence.
- Schools and its members critically analyzing their practices and act to push back against practices that marginalize or oppress any student.

Investigation and identification of the discourses present in the National Forum's vision may not only reveal the social and cultural histories present but also dominant discourses currently driving or slowing efforts. Freire (1973) claimed that the difference between adaptation and integration is a critical attitude and critical capacity to make choices and transform reality. For critical perspectives to be represented in the National Forum's (1998) vision statement, evidence of such a mindset should be present.

### Conceptual Framework

Our work draws from literary analyst Mikhail Bakhtin's (1984) dialogic theory, which posits that our speech and communications are filled with other voices from our social histories. For example, in his essay, "Discourse in the Novel," Bakhtin (1984) made the argument that words always bring context with them—through what he called *heteroglossia*—and that words are always "entangled in someone else's discourse about it" (p. 330) and "associated with an ideological motif and occupies a definite ideological position" (p. 334). Bakhtin (1984) believed that "our ideological development is just such an intense struggle within us for hegemony among various available verbal and ideological points of view, approaches, directions and values" (p. 346). To what extent are critical perspectives integrated in the National Forum's vision?

In search of this answer, we conducted a critical discourse analysis. According to van Dijk (1993a),

Control of knowledge crucially shapes our interpretation of the world, as well as our discourse and other actions. Hence the relevance of a critical analysis of those forms of text and talk, e.g. in the media and education, that essentially aim to construct such knowledge.  
(p. 258)

Because knowledge and ideologies are shared social constructions and understood through the texts that are produced to enact them, a critical discourse analysis allowed us to explore the National Forum's vision statement in search of rhetoric that may support seemingly rational and commonsensical language but mask inequitable ideologies that "play a role in the reproduction of or resistance against dominance or inequality" (van Dijk, 1993b, p. 18). Van Dijk asserted that underlying critical discourse analysis "requires good theories of the role of discourse in enactment and reproduction of social dominance and resistance" (1993b, p. 19), which we will do through identifying ideologies through the multiple heteroglossic voices present (Bakhtin, 1984) in the National Forum's vision statement, which was co-constructed by researchers, educators, policy-makers, and educational organizations.

### Data Collection

Our study aimed to investigate how equity and social justice are or are not present throughout vision statements and frameworks that guide middle grade philosophy. Middle grades education philosophies have transformed throughout time as developmentalist, progressive, and now critical perspectives influence the decisions schools make to prepare students for successful futures. As a leader in middle grades education, the National Forum's criteria for Schools to Watch (2013a) sets the bar for what excellence in schools looks like. Subsequently, the practices that the Forum identifies as excellent represent ideologies about what is "the good" in education and the beacon towards which schools should strive to achieve. Due to its position of power in dictating, identifying, and evaluating "the good" in schools across the nation, we decided to analyze the National Forum's vision statement.

Taking a critical perspective on the vision statement allowed us to investigate a chronic problem: Social justice continues to be emphasized in education but is too often perceived as a checkmark—an

isolated professional development session, a diversity bulletin board, or a cultural night to name a few. The more we continue to position social justice in this manner, the more we continue to reinforce social justice as an option rather than a necessity. Our recent history has been filled with protests (e.g., Black Lives Matter and #MeToo) that highlight continued inequities we face in our society, and Harrison, Hurd and Brinegar (2018) asserted that “since schools are a microcosm of society, these protests also echo the inequities that are present within educational spaces” (p. 2). Schools that hope to tackle the reform must continuously resist the ideologies, structures, and policies that sustain inequities in education. They must promote critical reflection, analysis, and action to push back against such practices in order to create meaningful change and model a new path forward for the future generations we serve as educators.

## **Analysis**

In our analysis, we looked for evidence of developmentalist and progressive perspectives that built the foundation of and continue to guide middle level philosophies, with a specific focus on how critical perspectives are adapted to or integrated into the vision statement. We began by looking at the structure of the vision statement. Then, we looked for key terms or phrases that were repeated or emphasized. Next, we identified phrases and statements that served as qualifications of a “good” education and associated the text with developmentalist, progressive, and/or critical perspectives as we were able. We read through the vision statement separately, adding our own comments, and then responded to each other’s comments. The discussion eliminated some of the initial themes and categories identified. Then, we wrote around the text, identifying perspectives, making connections between related statements and ideas, and analyzing the discourse represented in the text. We recognize that, as teachers, we carry assumptions and biases that influence our interpretation and analysis of the vision statement. We approached the vision statement from a place of respect and appreciation for the work that organizations like the National Forum do in the field of education.

## ***Vision Organizational Structure***

The National Forum to Accelerate Middle-Grades Reform Vision Statement (1998) is organized into four paragraphs:

1. Statement of belief and goal for middle grades schools
2. Description of high-performing middle grades schools as academically excellent.
3. Description of high-performing middle grades schools as developmentally responsive.
4. Description of high-performing middle grades schools as socially equitable.

The vision identifies three main focus areas that characterize high-performing schools. The order in which the categories are arranged implies levels of priority, positioning academics first and social equity last. Creating a separate category for social equity creates an implicit divide between equity and the ways in which equity relates to academics and development.

## **“Good” as Academic Excellence**

Academic excellence is defined in terms that are familiar to the field of education, and the first sentence introduces “excellent” schools: “*They challenge all students to use their minds well, providing them with the curriculum, instruction, assessment, support, and time they need to meet rigorous academic standards.*” The first and deepest belief about middle grades schools is that they prioritize academics and support other student needs (e.g., intellectual, emotional, and social). Emphasis on

academic rigor can be traced back to criticisms of developmental perspectives by Cheri Yecke, the former state school superintendent in Florida, who argued that the middle school concept leads a “war against excellence” by diminishing the role of academics in favor of attention to the whole child, engendering a “rising tide of mediocrity” that derails the upward trajectories of young adolescents identified as gifted (Yecke, 2003). Andrews recalled Rick Wormeli (personal communication, October 10, 2016) once saying to her that the word “rigor” makes him think of *rigor mortis*, with all the inflexibility that term implies.

Test scores are not mentioned, though it is implicit that for students to prove they have mastered the “rigorous academic standards” they must also produce high test scores. Buzz words such as “challenge” and “rigorous” reinforce beliefs that curriculum with those qualities will enable students to learn. The term “challenge” appears only twice in the vision statement and both times are in this paragraph on academic excellence. The vision dictates that schools, curriculum, and standards challenge students. The way “challenge” is positioned in the vision statement states that schools, meaning the adults, challenge students, capturing only one direction of what should be a bidirectional dynamic in which both schools and students challenge curriculum, ideas, and each other with a shared goal of acting positively on their reality. Students demonstrate learning by “meeting” standards.

The rest of the paragraph on academic excellence is largely devoted to describing “excellent” curriculum.

*They recognize that early adolescence is characterized by dramatic cognitive growth, which enables students to think in more abstract and complex ways. The curriculum and extra-curricular programs in such schools are challenging and engaging, tapping young adolescents’ boundless energy, interests, and curiosity.*

Developmentalist perspectives through phrases such as “dramatic cognitive growth” and “young adolescents’ boundless energy” seem to convey a deep understanding of middle grades students. Simultaneously, the phrases appear to essentialize young adolescents and may reinforce stereotypes and social constructions of young adolescents, which could unintentionally create binaries that designate perceptions of “normal” and “abnormal” student behavior. The vision emphasizes a traditional relationship between adult and child: the adult—represented as “school”—is the knower and the child is the learner. *Turning Points* (CCAD, 1989) and *Turning Points 2000* (Jackson & Davis, 2000) both talked about rapid cognitive development, and the focus on cognitive development may have reinforced and substantiated the need to emphasize academics in the middle grades. Additionally, positioning adolescents as having “boundless energy” makes us think of the stereotype identifying young adolescents as “hormones with feet” (Andrews, 2013b) and evokes an image reminiscent of Tigger from Winnie the Pooh who said, “Their tops are made out of rubber, their bottoms are made out of springs.”

Ideas about “extra-curricular,” “interests,” and “curiosity” build on the progressive perspective that schools can be rigorous and simultaneously a place that students enjoy. The student outcomes of an academically excellent school are categorized as follows: “*Students learn to understand important concepts, develop essential skills, and apply what they learn to real-world problems.*” The paragraph thus circles back to reiterate that the vision of academic excellence is meeting standards through concepts, skills, and connection to the real world. We had many questions about this statement: Who decides what concepts are important? Who are the actors making those designations? Whose knowledge is privileged? What knowledge is privileged? Whose knowledge is ignored and/or silenced? What knowledge is ignored or silenced? It is unclear who determines what counts as “important,” “essential,” and “problems.” However, students are designated solely as recipients of all such choices.

The decisions about what is important and what is not have implications for society's cultural and historical locations. Consider, for example, the implications of deciding that what is important to know about Christopher Columbus is the year that he "discovered" America. The knowledge that has not been deemed important—the devastating impacts on cultures, the environment, indigenous peoples, etc.—means that those cultural and historical locations are absent and the implications of those locations can be dismissed. White privilege has been created, designed as Mckesson points out (2018a), in the absence of the complexities that "important" concepts ignore. The decisions about what is important and what is not have implications for society's cultural and historical locations.

Learning related to real-world problems ties to progressive and critical education. Indeed, progressive and critical perspectives might argue that students choosing real-world problems and revolving instruction around addressing those problems would present an integrated approach to curriculum (Beane, 1997). However, advocates of the critical turn might suggest going a step further: real-world problems should be the central focus that guides *all* learning.

The vision statement completes its picture of academic excellence by outlining the responsibilities that adults have for supporting this vision: "*Adults in these schools maintain a rich academic environment by working with colleagues in their schools and communities to deepen their own knowledge and improve their practice.*" Drawing from the statement, we wonder what knowledge schools seek to deepen in order to improve their practice. Teachers are generally the stakeholders identified as responsible for the academic component of student learning. The designation of "adults," "colleagues," and "communities" implies that teachers are not the only ones responsible for student academic achievement and evokes the "it takes a village" proverb to expand the responsibility of successfully raising children to an entire community. Undoubtedly, "it takes a village" seems to weave together developmentalist (adults who "supervise" youth because youth need supervision); progressive (communities are involved in enculturating youth), and critical (the collective has responsibility for co-creating with youth) perspectives into this vision of a "good" education. However, given the ambiguous nature of this statement about adults in the vision, we took a closer look at the indicators for demonstrating this outcome as described with more detail within the Schools to Watch rubric (National Forum, 2013b).

**General Criteria:** *The adults in the school are provided time and frequent opportunities to enhance student achievement by working with colleagues to deepen their knowledge and to improve their standards-based practice.*

**Detailed Evidence of Criteria:**

- *Teachers collaborate in making decisions about rigorous curriculum, standards-based assessment practice, effective instructional methods, and evaluation of student work.*
- *The professional learning community employs coaching, mentoring, and peer observation as a means of continuous instructional improvement.*

Within the rubric, the criteria related to this specific statement identify a focus on improving standards-based practice. This seems to point to teachers, an argument which is supported in the subsequent detailed evidence. The evidence asserts that teachers make the decisions about curriculum, instruction, and assessment and the professional learning community is focused specifically on instructional improvement and, thus, answers our previous question about what "knowledge" schools seek to deepen in support of student achievement. The criteria do not outline specific evidence for how administration, staff, families, and community partners maintain the rich environment. Our conclusion is that teachers are valued as having the biggest impact on student achievement and, thus, are mostly responsible for making the academically excellent component of this vision come to fruition.

### **“Good” as Developmental Responsiveness**

In transitioning to the second major component of its vision, the National Forum describes high-performing middle grades schools as developmentally responsive. In the second paragraph, the vision outlines how schools know and respond to their students’ needs. We kept asking why the vision statement emphasized developmental responsiveness instead of, for example, cultural responsiveness. The second sentence sets the tone for the remainder of the paragraph: “*Such schools create small learning communities of adults and students in which stable, close, and mutually respectful relationships support all students’ intellectual, ethical, and social growth.*”

Communities are introduced at the end of the first paragraph and reintroduced as the hero of this paragraph on responsiveness. The developmentalist perspective of adults having the knowledge and means to cultivate healthy students appears. Adults and students are positioned as the two main characters in the school story. Adults are teachers, staff, and parents while students are everyone else. The “good” described in this part of the vision statement is defined by students benefiting from positive relationships with the adults in the school. How might the adults benefit from their relationships with the students? In the Schools to Watch rubric, the visibility of “stable, close, and mutually respectful” relationships serve as evidence that the “*staff creates a personalized environment that supports each student’s intellectual, ethical, social, and physical development.*”

Student development is framed underneath structures created by the staff thus gives control of subjective terms including “stable,” “close,” “respectful,” and “ethical” to the staff. With college education programs continuing to be dominated by middle class, white females who have shared cultural and social histories can conceal behaviors that are subjective, and teachers can claim them to be objective behaviors that are punishable to students who do not conform. Lesko (2005) pointed out that “community” can be a seemingly innocuous enactment of social control “as a basis for order, stability, and progress” (p. 189). Much of the language in this section on developmental responsiveness could be seen through the lens of control. As Lesko (2005) noted:

The *Turning Points* image of a good middle school emphasizes affectional ties among adults and youth. Such relationships may seem unequivocally good to White, middle class professionals, but they are institutional creations that use emotional connections to shape behavior and thinking.

(p. 190)

The good feelings that the word “community” evokes could actually be used to manipulate children; what Schlossman (1977) called “their capacity to receive and reciprocate affection” (p. 53).

The vision recognizes various types of development, beyond academic, that are necessary for students to be successful. The second paragraph lends itself to the developmental perspective and even seems to include the voices of health professionals when it states that schools “*provide comprehensive services to foster healthy physical and emotional development.*” Health care language and the influence of pediatricians and other professionals concerned with public health appear in this education discourse, including Joy Dryfoos’s work on full-service schools with wraparound services (e.g., Dryfoos, 1998).

The paragraph turns to focus on what developmental responsiveness looks like for students in the academic sense: “*Students have opportunities for both independent inquiry and learning in cooperation with others. They have time to be reflective and numerous opportunities to make decisions about their learning.*” Words and phrases that are emphasized to delineate responsiveness center on academics and are provided to students through “numerous opportunities” as opposed to a regular component of learning. While the paragraph on academic excellence discusses cognitive growth, energy level, and sense of curiosity, this paragraph on developmental responsiveness emphasizes more

academic language such as “inquiry,” “cooperation,” “reflection,” and “decision making.” All of these terms reflect progressive perspectives in education and center the idea that students need time to be reflective and that they should have a voice in decisions about their learning (Nesin & Brazee, 2013). The fact that the language is so intertwined in the vision’s beliefs about students and learning conveys a deep integration of developmentalist and progressive perspectives.

The developmental perspective in this part of the vision turns to specifically name and incorporate families for the first time in the complete statement.

*Developmentally responsive schools involve families as partners in the education of their children. They welcome families, keep them well informed, help them develop their expectations and skills to support learning, and assure their participation in decision making. These schools are deeply rooted in their communities.*

Families are emphasized as the beneficiaries of schools who “welcome,” “inform,” and “help” them support student learning. The inclusion of family reflects influences of Joyce Epstein’s work on parent and family involvement in the middle grades and Mapp’s (1997) meta-analysis of “studies conducted over the last 30 years [that] have identified a relationship between parent involvement and increased student achievement, enhanced self-esteem, improved behavior, and better student attendance” (p. 1).

Community is brought back into the forefront as the vision states that “schools are deeply rooted in their communities. Students have opportunities for active citizenship. They use the community as a classroom, and community members provide resources, connections, and active support.” We believe that the last sentence above reflects an asset-based approach to describing communities with the idea that communities, by definition, have resources, connections, and the potential for support for schools. The word “opportunities” continues to be used to convey “instances of” rather than continuous integration into the curriculum. Does it reflect that adults can giveth and taketh away opportunities? Once again, the adults are the actors in “responding.”

When are the kids the actors? We received a response to this question when we looked into the criteria for schools using “community as a classroom.” The criteria clarify that “Students take on projects to improve their school, community, state, nation, and world.” This language identifies students as actors whose work relates to positive change at local to global levels. While progressive and critical perspectives are present here, we wondered why the identified projects are a practice that students “have opportunities” to do rather than it becoming an integral part of school curriculum.

### **“Good” as Socially Equitable**

The vision statement discusses schools that “are” rather than schools that “strive to be.” One effect of doing so is that schools may think they have “arrived,” so to speak. We contend that schools face chronic challenges related to integrating social justice practices into school cultures that have been dominated for centuries by a colonized curriculum that represents and normalizes whiteness. Because whiteness others those who are not white, schools may unintentionally reinforce whiteness through curriculum, policies, and interactions that reinforce racism and marginalize students of color.

The vision states, “High-performing schools with middle grades are socially equitable. They seek to keep their students’ future options open.” In reading this statement above, our first thought went directly to “college and career readiness,” but we did not want to make assumptions, so we referred to the Schools to Watch rubric. Unlike other concepts shared in the vision statement, we were unable to locate language that explicitly outlined what “future options” means. Is it up



to the schools, parents, or students to determine its meaning? Either way, the vision statement does not make its intent clear. We also noticed that the language of schools keeping students' options open seems to convey the belief that schools are gatekeepers with people who have power over students to hold the door open or allow it to swing shut. Where is student efficacy in this concept? Why is it necessary to state that kids' future options need to be held open? Without educators, the implication goes, those doors would close. The emphasis that schools must work to keep doors open for students speaks to the recognition that there are many threats that can close doors for students. Perhaps the most pervasive threats to students are the ways in which issues of race, class, and gender, to name a few, influence society's ideas of who can be successful and who cannot.

Intentional acts of social justice require moving away from a conception of "all students," when that often means "most students" in reality and towards a focus on "every student" (Jackson & Davis, 2000, p. 24). Throughout the vision statement, students are grouped as "all" every time except for twice, one appearing in the excerpt below:

*[Schools] have high expectations for all their students and are committed to helping **each** [emphasis added] child produce work of high quality. These schools make sure that all students are in academically rigorous classes staffed by experienced and expertly prepared teachers.*

The phrase referencing "each child" is in regards to work production, which evokes the factory model of education. Students are positioned as workers on the line of our economy who require our guidance to ensure they reach success rather than students who create, discover, and affect change. We believe that the vision's claim that "*all students are in academically rigorous classes*" is intended to be an act of equity in the sense that all students are challenged by the curriculum (as stated in the first paragraph on academic excellence) at the level they need. We also acknowledge that placing students in classes that "challenge" them often means the use of tracking, which is an epidemic across schools. Disguised as a means for being responsive to individual student needs, we know tracking is a harmful practice that sustains white supremacy (Welner & Burris, 2013). In the first section of the analysis on academic excellence, we identified developmental and progressive perspectives in the vision's description of curriculum and instruction. We perceive the reference to academic rigor in this paragraph to be the vision's efforts to integrate critical perspectives into ideas about academic excellence.

Until this point, the vision statement dictates what schools and adults should be doing to enact high-performing schools but fails to identify specific titles or positions within those categories. We have already discussed potential reasons why the National Forum chose to do this. However, there is one statement in the vision that explicitly references teachers, and it happens within this section on social equity: "*These teachers acknowledge and honor their students' histories and cultures. They work to educate every child well and to overcome systematic variation in resources and outcomes related to race, class, gender and ability.*"

The expectation that teachers acknowledge and honor their students' backgrounds reflects progressive and critical perspectives that advocate for student learning to integrate student experiences and ways of knowing that stem from their historical and cultural backgrounds that form their funds of identity (Esteban-Guitart & Moll, 2014). At the same time, the words "acknowledge" and "honor" seem out of place and almost represent a surface level incorporation into the school as in, for example, Black History Month and Women's History Month. These are designated periods that serve as checkmarks through which teachers can acknowledge and honor cultures of non-white persons. The fact that teachers are specifically assigned this duty seems to position culture as something that exists along the outskirts of the school culture.

The National Forum envisions social equity as teachers educating "every child well," but does not define what "well" means. We compared this word usage to the way it was presented when

described in academic excellence, where the Forum provides examples of how students will “use their minds well” that, as we previously analyzed, clearly draw from developmental and progressive perspectives. In the same sentence, teachers are called to ensure the equitable distribution of resources and outcomes for students. It is only in the second to last sentence of this paragraph on social equity—and in the vision statement as a whole—that the National Forum acknowledges inequalities in schools that affect outcomes, which we translate to mean academic achievement.

Communities appear yet again in this last paragraph, almost repeating a phrase from the previous paragraph on developmental responsiveness regarding how communities are involved in creating high-performing schools: *(a) [Schools] engage their communities in supporting all students’ learning and growth (from paragraph on social equity). (b) [Students] use the community as a classroom, and community members provide resources, connections, and active support (from the paragraph on developmental responsiveness).* Communities are characterized as partners in education throughout the vision statement. Again, we see each perspective included in the idea that every person within a community shares responsibility for every student’s education. Community is pulled together in this abstract idea of a unit that blurs the diversity and cultural differences that exist, much like the use of *all* versus *every* student. In this section on social equity, it may clarify how community involvement supports equity by identifying the community as culturally diverse and connecting that diversity to the community’s power to support students’ learning.

## **Findings and Discussion**

Bakhtin’s (1984) dialogic theory asserts that heteroglossia reflects multiple voices present in words and ideas communicated verbally and in text. As seems to be the case in the National Forum’s vision statement, a wide variety of perspectives allowed people to “communicate by cobbling together a text composed of citations, allusions, and repetitions of the words of others” (Tobin, 2000, p. 143) to establish “the good” in educational institutions. Such vision statements infused with heteroglossia often create contradictions that generate both satisfaction and skepticism because they represent “various common ideological positions from the larger social discourse” (Tobin, 2000, p. 22) that cannot be essentialized into one unified ideology. Our analysis found that “the good” in middle grades education continues to be described through developmentalist and progressive perspectives, with the critical turn adapted to the vision rather than integrated into it.

Progressive perspectives appear throughout all parts of the vision. In the paragraph on academic excellence, “good” education is articulated as meeting rigorous standards, a challenging and engaging curriculum, knowledge of students’ interests, and learning of important concepts and skills and applying them to the real world. Collaboration occurs with and between students. A variety of characteristics unite as learning communities, both inside and outside of the school, to influence and support student learning. As a result, students will be prepared to be “good” citizens because of their “good” education.

Developmentalist perspectives supplement the progressive perspectives, providing all of the justifications for how “good” schools are prepared to support young adolescents, based on the characteristics youth demonstrate at this age. For example, because young adolescents experience “dramatic cognitive growth,” the curriculum must be challenging and engage students in complex thinking. Most evident of the developmentalist perspective is the way that many of the sentence structures in the statement identify the schools and adults as the providers and young adolescents as the beneficiaries of the collective adult knowledge around them. “Experienced and expertly prepared teachers” know how to provide all students with the level of academic rigor they need. Developmentally responsive schools welcome families and “develop their expectations and skills to support learning” because they know how to help parents support students in this

stage of growth. From the developmentalist perspective, schools and adults do *for* students as opposed to *with* them.

Critical perspectives may appear throughout the statement in a variety of ways. Students use their learning for real-world application, problem-solving, and decision making. Students are ethical, reflective, and active citizens whose cultures are recognized in school by teachers who care about them. They are independent inquirers and collaborative learners who are regularly challenged by the curriculum. Students are given voice and choice through various methods. These beliefs appear throughout each section of the vision statement.

However, while we see the ideologies of the three different perspectives within the vision, we believe that the critical perspectives are much less integrated into what “good” middle grades schools do than are developmentalist and progressive perspectives. Drawing on many of the principles of progressives, the critical turn must include a shift away from traditional schooling that has produced the problem that the National Forum sought to address: high-performing middle grades schools are the exception, not the rule. Critical perspectives might contradict much of the National Forum’s conception of social equity. As previously stated, one of the main themes present in “the good” in middle grades education is what schools do *for* students. Integration of a critical perspective would see middle grades schools treat students as subjects who *act*, rather than objects who *receive*, and co-create knowledge *with* students rather than decide *for* them what is “good.” Critical perspectives assert that all stakeholders are change agents who can work to improve their world and the world of those around them through raising cultural consciousness. Acknowledging and honoring students includes creating policies, materials, and structures that respect the ways students are similar and different.

Integrating a justice and equity-oriented vision into the day-to-day decisions that mark the days of educators and youth alike is very difficult. The vision ostensibly addresses social equity; in fact, one of the three paragraphs is devoted solely to valuing equity as an essential part of a vision for high-performing middle grades schools. However, pulling social equity into a separate paragraph seems to reinforce the idea that equity somehow stands apart from the rest of the ideal middle grades school. The other two paragraphs feature academic excellence and developmental responsiveness, respectively, and seem to assume elements of inequity and injustice as part of the natural order, (unintentionally) ignoring the inequities inherent in ideas about academic excellence and developmental responsiveness. Adapting to and thus accommodating oppressive systems can seem like a *fait accompli*, simply accepted as necessary and unavoidable practice beneath the crushing weight of inevitability.

## Conclusion

In analyzing the National Forum’s vision statement, we did our best to read generously, keeping in mind the cultural and historical locations from which the vision statement was drawn, including the context of when it was written. In 1989, the National Governors Association (NGA, 1990) released their clarion call for standardization, *Goals 2000*. With its focus on schools as a means for ensuring “U.S. economic and educational competitiveness,” (Kearney, 2010, p. 410) *Goals 2000* was the seemingly inevitable result of *A Nation at Risk* (National Commission on Excellence in Education, 1983), which served as an arguably unwarranted “panic button” of sorts about the quality of American schooling. During the 1990s, the middle grades leaders who would eventually become the founders of the National Forum could see the tsunami of standards and accountability looming on the horizon, with *Goals 2000* as the latest in a series of earthquake tremors leading to the tidal wave. How could we protect the villages—the communities of practice centered on young adolescents that we had been building for decades—from the flood? Testing, rigor, and standardization all cast long shadows on the work that middle grades advocates