DEDICATION

This dissertation is dedicated to all of my former students in Detroit. Although you called me teacher, I was the one who was learning. Thank you!

I also dedicate this work to my mother and father, Joyce and Jim Stockdill, who first taught me the value of education and critical thought.

ACKNOWLEDGEMENTS

They say it takes a village to raise a child... I have come to the conclusion that, at least in my case, it took a village to write a dissertation. My wife Carla and my sons Andres and Emiliano were by my side during this long journey and always supported me with great encouragement. Importantly, they also made sure I never forgot to take a break from writing when I needed to have some fun. My brother Brett provided invaluable advice and consistent encouragement, as well as insightful editing assistance in the final stretch. My parents kept me moving forward at all times and set me on this journey early on in life, although I didn't know it then. My in-laws Pilar and Atilio kept me fed and helped out in ways too numerous to mention; their support made the final months of work possible. Lots of other family members including the Mackenzies and the extended Garay Marroquin family provided much needed encouragement as well.

My committee members provided amazing feedback and support during this process and helped me see what I was really trying to argue. Carla O'Connor and Jesse Hoffnung-Garskof asked the right questions at the right times and their insight was incredibly valuable. Bob Bain provided detailed and thought-provoking feedback, and he has been a great mentor and guide for me during graduate study. I greatly appreciate his support and assistance throughout my time at Michigan. My advisor and committee chair, Elizabeth Moje, has been an amazing teacher and mentor to me as well, and I am extremely grateful for her support and guidance. Her ongoing feedback, support, and

guidance – as well as consistent pushing of my thinking – challenged me in all the right ways.

I am also grateful for the support of the National Academy of Education and the Carnegie Corporation through the NAE Adolescent Literacy Predoctoral Fellowship which provided much needed support, mentoring, and networking during this entire study. In particular, I want to thank the scholars who mentored the predoctoral fellows, especially Catherine Snow, Mark Conley, Luis Moll, Susan Goldman, and Dick Anderson, all of whom provided helpful feedback. I also have to thank the 2009 cohort of fellows for their support and suggestions.

In addition, I have been fortunate to be part of a great community of graduate students at Michigan's School of Education, especially the participants in the Sopranos study group who listened to me many times and provided me with lots of great insight from the very beginnings of the project until the very end. My colleagues in Cohort 1 also provided friendship and encouragement, as did my ALD colleagues. I thank you all!

My teaching colleague John Boutros helped out by providing me a space in which to work ... I owe him a great debt. I want to thank other former colleagues as well, including Alec, Linnette, Eva, Juan S. and others who helped remind me why this work was important. I owe a great deal to the participants in this study as well, and I hope they learned as much as I did in this experience.

Finally...I want to thank all of those people who, once upon a time, were my teachers and who helped me begin this long journey. Their names are too numerous to mention, but many of them inspired me to continue learning and sharing with others.

TABLE OF CONTENTS

DEI	DICATION	ii
AC	KNOWLEDGMENTS	iii
LIS	T OF FIGURES	X
LIS	T OF TABLES	xi
LIS	T OF APPENDICES	xii
AB	STRACT	xiii
CH	APTER	
I.	Introduction	1
	Research questions and design overview	3
	My path to these questions: From teaching to research	6
	Rationale	7
II.	Theoretical and Empirical Perspectives	17
	Sociocultural Perspectives	20
	Knowledge and cultural models: From the everyday to the academic	20
	Mediated learning and activity theory	22
	Learning in Third Space	25
	Social Justice and Socially Just Education	27
	Participatory Action	29
	Adolescent Learning and Literacy	31
	Adolescent literacy out-of-school	32

	Literacy and Instruction	33
	Academic and disciplinary literacy	35
	History learning: Interpreting and	
	building accounts of the past	36
	Working for new models of history learning	42
	Linking history and civics to social justice	
	through critical literacy	45
	Teacher Practice and Decision-Making	47
	Studies on teacher and student interaction	54
III.	Research Methods and Design	59
	Research Context	61
	Historical context	52
	School context	59
	Participants	59
	Research Design	78
	Data Collection and Analysis	78
IV.	Instructional Design and Disruption) 1
	Problem selection and framing: connecting students and content through inquiry	94
	Localizing a problem for study: Student participation and expanding the "local"	96
	Student knowledge of problem: Utilizing, expanding and challenging local knowledge	.102
	Historical content and connections:	
	Expanding beyond the local	106

Availability of resources: The importance of multiple texts and accounts	.108
Text selection: Considering content, context, and readers	.109
Connection to historical problem- solution framework: Selecting multiple texts to build a narrative	.110
Connection to other accounts and text: Facilitating corroboration	.115
Appropriateness for students' knowledge and skill levels: Finding challenging texts students could manage	117
Variety of genres and points of view: A hallmark of disciplinary practice.	120
Temporal Context: The impact of time and space on disruptive design decisions	124
Framing the historical narrative through text selection	129
Activity and Instructional Material Development: Creating new roles for students	131
Promoting higher order thinking about content	132
Text demands and students' reading: Maintaining focus and building knowledge	138
Building connections across lessons, texts, and accounts: Facilitating corroboration, connection, and analysis with driving questions	143
Context: after-school or classroom: Shaping activities to match settings	146
Design Conclusions: Principles for disruptive design	148
V. Design Enactment and Modification at the Disjunctures	152
Shifting the lesson to build knowledge or skill demanded by texts and activities	155

	Modeling and think-alouds to build skills and teach processes	156
	Mini-lectures to build necessary knowledge	166
	Increasing the press for understanding and explanation to push student thinking	172
	Pressing for deeper answers and higher order thinking	173
	Press for understanding to negotiate struggles with text	181
	Surfacing student interpretations and ideas	183
	Press and written explanations	186
	Re-focusing attention and trying to disrupt disruption	194
	Interruption and other contextual factors	200
	Maximizing student engagement by following their interest	204
	Implementation and enactment conclusions	211
	Affordances and opportunities provided by the design	212
VI.	Conclusions and Implications	219
	Design and enactment decisions at the intersections of reader, text, activity, and context	221
	Initial design principles for developing inquiry based learning at the intersections of text, readers, activities, and contexts	222
	Patterns of instructional dilemmas emerging from reading interactions that informed design revision	231
	Principles for design enactment in response to reading interaction dilemmas	234
	Cultural models and disjunctures during design and enactment	240

	Bridging the gaps between cultural models of teaching and learning through design and enactment: Reflections on current calls for reform	243
	Implications	246
	Pathways for Curriculum Development and Instructional Design: Disrupting old models and bridging gaps	247
	Pathways for instructional practice and design enactment: Principles, pathways, and patterns	252
	Research Implications: Acknowledging context and cultural models	255
	Policy Implications: Seeing the classroom as the context for change	257
	Conclusions	260
Appendices		262
References		285

LIST OF FIGURES

FIGURE

1.	Theoretical framework model	.19
2.	Design Tasks and Principles	93
3.	Source comparison graphic organizer	133
4.	Problem cause and solutions graphic organizer	.147
5.	Implementation and enactment moves	.154
6.	Employment in automotive industry data table	.162
7.	Patterns of student reading skill and motivation	192

LIST OF TABLES

TABLE

1.	After-school participants background data76
2.	Classroom participants background data76

LIST OF APPENDICES

APPENDIX

A.	TERRA Literacy Survey, Second Administration	263
B.	TERRA Interview Protocol.	269
C.	Text Analyses	273
D.	Detroit News – immigration history text and activity	274
E.	Census Data Graphic Organizer	280
F.	After school coding notes samples	281
G.	Classroom coding notes overview	283

ABSTRACT

Disjuncture, Design, and Disruption:

Bridging the gap between students' everyday and academic

knowledge through historical inquiry

by

Darin B. Stockdill

Chair: Elizabeth B. Moje

This dissertation presents my findings from the design study, Teen Empowerment

through Reading, Research, and Action. In this study, I designed and implemented both

an after-school and in-class historical research program on a local problem with students

in one high school in a Midwestern city during the 2009-2010 school year. I used

Constant Comparative Analysis with a range of data sources including field notes,

student work, surveys, and student achievement data from the school, to explore the

following research questions:

What decisions were made during the process of designing this program and what

principles drove my design process?

What decisions and changes were made in the process of implementing this

instructional design and why were they made?

xiii

 What were the affordances and challenges provided by this particular instructional design and what did I learn from them?

Analyzing data from the development and enactment of the design, I found that the instructional design introduced a different cultural model of learning into the classroom, one that did not always align with, and even disrupted, students' deeply ingrained patterns of classroom learning. As a result, and despite the fact that I had considered factors such as student interest, student skill and knowledge, and text complexity, I still faced a range of instructional dilemmas during implementation. To resolve emerging problems, I made a range of interactive decisions which attempted to shift the structure of learning activities. These choices often targeted the interactive space between readers, texts, activity, and context (Rumelhart, 1984; Snow, 2002) and attempted to reframe their interaction.

In particular, the instructional design challenged students at times with texts and activities which came into conflict with their past experiences of, and expectations for, history learning. Nevertheless, the design also offered students many important opportunities to engage with texts in a process of inquiry they found interesting and engaging. Through this analysis, I discuss the types of choices and dilemmas experienced teachers face when implementing innovative curricula and argue that new designs must actively seek to disrupt pre-existing cultural models and practices of learning with which they do not align.