CONTENTS

PREFACE	1
INTRODUCTION	3
CHAPTER 1: Digital Transformation in Education	7
That Was Then. This Is Now	
The World Is Deeply Involved in	_
Digital Transformation	9 10
What's Happening and Why?	10
The Journey Ahead	
CHAPTER 2: The New Classroom	15
From Traditional Classroom to	
Digital Learning Environment	16
Resources That Support Learning in	17
the Digital Age	
Features of the Digital Learning Environment	
Changing to a Digital Platform for	
Teaching and Learning	27
Removing Barriers to Meaningful	
Technology Integration	31
CHAPTER 3: Digital Transformation Tools and Frameworks	33
Microsoft's Education Transformation Framework	
Education Transformation Technology	•
Adoption Blueprint	36
Using the SAMR Model to	
Guide Digital Transformation	
Using the TPACK Framework	38
Using a Digital Transformation /	
Technology Adoption Model	40
CHAPTER 4: The Digital Change Agent	41
Guiding Transformation	
Many Hats	43
School Leaders and the Digital Transition	
The Coach as Change Agent	
Teacher Leaders	
Growing into the Role and Offering Support	49

CHAPTER 5: The Vision	55
The Big Picture	56
Successful Technology Programs Begin	
with a Vision	56
Ask, Where Is the School Going?	
How Will It Get There?	57
Purpose and Function	58
Creating the Vision and Vision Statement	59
CHAPTER 6: From Vision to Reality	67
Assessment	68
Next Step Planning and Goal Setting	70
Curriculum Planning	71
Professional Development and Support	71
School Technology Advocacy	75
Alliances	77
Continuous School Improvement (CSI)	78
Achieving the Goal	79
CHAPTER 7: Change and Resistance	85
What's Changed and Is Changing?	86
Digitized Traditional Learning vs.	
Digitally Transformed Learning	86
Shifting Paradigms	90
Create a "Big Picture" Representation	92
Resistance to Change and Overcoming It	93
Why Do Teachers Resist Using Technology	
in Their Classrooms?	96
Edtech Myths and How to Debunk Them	97
CHAPTER 8: Going for It!	103
Get Informed, Stay Informed!	104
Take a Webinar	106
Get Connected	107
Motivate Your School Community	110
Conclusion	111
REFERENCES	113
INDEV	115