CONTENTS

WHO IS THIS BOOK FOR?	XI
HOW TO USE THIS BOOK	XI
TION I: THE WHAT & WHY OF SKETCHNOTES	
SKETCHNOTE BEGINNINGS	4
The History of Modern Sketchnotes	5
Yes, You Can Draw!	8
Let's Play a Doodle Game	9
THE BRAIN RESEARCH BEHIND SKETCHNOTES	14
Building Your Visual Vocabulary	15
Dual Coding Theory	17
Temple Grandin	21
	HOW TO USE THIS BOOK TION I: THE WHAT & WHY OF SKETCHNOTES SKETCHNOTE BEGINNINGS The History of Modern Sketchnotes Yes, You Can Draw! Let's Play a Doodle Game THE BRAIN RESEARCH BEHIND SKETCHNOTES Building Your Visual Vocabulary Dual Coding Theory

CHAPTER 3	STANDARDS, METACOGNITION & FOCUS	22
	ISTE, NCTE & Common Core Standards	24
	Metacognition	29
	Drawing Break: How to Make Toast	30
	Focus & Categorization or Synthesis	32
CHAPTER 4	INTRODUCING SKETCHNOTES IN A CLASS	34
	Visual Vocabulary	36
	Sketchnote Structure	44
	Implementation of Sketchnote Basics	53
CHAPTERS	ANALOG VERSUS DIGITAL	54
	Exploring Sketchnoting Styles	55
	Analog Tools	57
	Digital Tools	59
	Analog versus Digital Quiz	64
CHAPTER 6	REAL-TIME VERSUS REVISITED STRATEGIES	66
	Which Version Should You Start with in Class?	68
	Listening Comprehension Strategies	69

VIII CONTENTS

SECTION II: SKEICHNOTES ACKOSS CONTENT AKEAS				
CHAPTER 7	SKETCHNOTES IN SCIENCE CLASS	82		
	Lab Write-Ups	83		
	Lab Rules	87		
	End-of-Unit Review	88		
CHAPTER 8	SKETCHNOTES IN SOCIAL STUDIES	92		
	Current Events	94		
	Timelines	99		
	Cause & Effect	101		
	Sketchnotes During Speeches	101		
CHAPTER9	SKETCHNOTES IN ELA	106		
	Sketchnote a Plotline of a Story	108		
	Readers & Writers Workshop (Mini-Lessons)	111		
	Podcasts	113		
	Read-Alouds	114		
	Journal Prompts	115		

Strategies to Build Speed During Real-Time

The Four Cs of 21st Century Learning

72

74

Sketchnotes

CONTENTS

CHAPTER 10	SKETCHNOTES IN MATH	120			
	Sketchnote a Story Problem	124			
	Vocab Review	129			
	Explain a Formula or Current Content	130			
CHAPTER 11	ASSESSMENT & EVALUATION	134			
	Setting Up Students for Success	135			
	Quick Grading Tips & Tricks	137			
	Feedback from Structure & Partner Work	139			
	JOIN AN ONLINE COMMUNITY	142			
	Online Challenges & Prompts	143			
	People to Follow	149			
	Go Practice Sketchnotes	149			
	REFERENCES	152			
	INDEX	160			
BONUS MATERIAL					
BONUS CHAPTER 12	Sketchnotes in Project Design	12-2			
BONUS CHAPTER 13	Sketchnotes for Your Own Professional				
	Development	13-2			
bonus appendix a	More How-To Sketches to Get Started	A-1			
BONUS APPENDIX B	Glossary	B-1			

★
CONTENTS