

CONTENTS

Acknowledgments	ix
Main Characters	xi
Currency in Italy in 1500	xiii
Note Regarding the Cover	xiii
Primary Periods of Leonardo's Life	xiii
Timeline	xiv
INTRODUCTION I Can Also Paint	I
CHAPTER 1 Childhood	II
CHAPTER 2 Apprentice	23
CHAPTER 3 On His Own	68
CHAPTER 4 Milan	91
CHAPTER 5 Leonardo's Notebooks	105
CHAPTER 6 Court Entertainer	112
CHAPTER 7 Personal Life	129
CHAPTER 8 <i>Vitruvian Man</i>	140
CHAPTER 9 The Horse Monument	160
CHAPTER 10 Scientist	170
CHAPTER 11 Birds and Flight	181
CHAPTER 12 The Mechanical Arts	190
CHAPTER 13 Math	200

CHAPTER 14	The Nature of Man	212
CHAPTER 15	<i>Virgin of the Rocks</i>	223
CHAPTER 16	The Milan Portraits	236
CHAPTER 17	The Science of Art	260
CHAPTER 18	<i>The Last Supper</i>	279
CHAPTER 19	Personal Turmoil	293
CHAPTER 20	Florence Again	299
CHAPTER 21	Saint Anne	315
CHAPTER 22	Paintings Lost and Found	325
CHAPTER 23	Cesare Borgia	335
CHAPTER 24	Hydraulic Engineer	347
CHAPTER 25	Michelangelo and the Lost <i>Battles</i>	355
CHAPTER 26	Return to Milan	380
CHAPTER 27	Anatomy, Round Two	394
CHAPTER 28	The World and Its Waters	425
CHAPTER 29	Rome	444
CHAPTER 30	Pointing the Way	463
CHAPTER 31	<i>The Mona Lisa</i>	475
CHAPTER 32	France	495
CHAPTER 33	Conclusion	517
CODA	Describe the tongue of the woodpecker	525
	Abbreviations of Frequently Cited Sources	527
	Notes	533
	Illustration Credits	571
	Index	573