

Contents at a Glance

<i>Introduction</i>	1
<i>Part I: Laying the Groundwork</i>	7
Chapter 1: Tackling the Chess Basics	9
Chapter 2: Greeting the Pieces and Their Powers	23
Chapter 3: Getting to Know the Elements of Chess	41
Chapter 4: Looking Out for the King: Check, Stalemate, and Checkmate	63
<i>Part II: Gaining Chess Know-How</i>	79
Chapter 5: Tactics and Combinations in Hand-to-Hand Combat	81
Chapter 6: Sacrifices: When It's Better to Give than to Receive	109
Chapter 7: Mastering Mating Patterns	121
Chapter 8: Building Pattern Recognition	137
Chapter 9: Recognizing Pawn Formations	155
Chapter 10: Making Special Moves	169
<i>Part III: Game Time: Putting Your Chess Foot Forward ...</i>	177
Chapter 11: Selecting Your Strategy: The Principles of Play	179
Chapter 12: Coming on Strong in the Opening	193
Chapter 13: Making Headway during the Middlegame	215
Chapter 14: Exiting with Style in the Endgame	225
<i>Part IV: Getting Into Advanced Action</i>	243
Chapter 15: Competition Play and Necessary Etiquette	245
Chapter 16: Hitting the Net with Computer Chess	257
Chapter 17: Got Notation? Reading and Writing about Chess	263
<i>Part V: The Part of Tens</i>	275
Chapter 18: The Ten Most Famous Chess Games	277
Chapter 19: The Ten Best Players of All Time	305
<i>Part VI: Appendixes</i>	313
Appendix A: A Glossary of Chess	315
Appendix B: Other Chess Resources	341
<i>Index</i>	345

Table of Contents

***Introduction* 1**

About This Book	1
What's New in This Edition	2
Conventions Used in This Book	2
Foolish Assumptions	3
How This Book Is Organized	3
Part I: Laying the Groundwork	3
Part II: Gaining Chess Know-How	4
Part III: Game Time: Putting Your Chess Foot Forward	4
Part IV: Getting Into Advanced Action	5
Part V: The Part of Tens	5
Part VI: Appendixes	5
Icons Used in This Book	5
Where to Go from Here	6

***Part 1: Laying the Groundwork* 7**

Chapter 1: Tackling the Chess Basics 9

Chesstacular! The Basics of the Game	9
The underlying concepts	10
Things to recognize to make wise decisions	10
Three parts that make a whole	11
Different ways to get your game on	12
A game to write home about	12
Chessboard Chatter: Bringing Home a Board and Chess Set	12
Finding the right board and set	13
Getting up close and personal with your board	14
Piecemeal: Putting the Pieces on the Board	18

Chapter 2: Greeting the Pieces and Their Powers 23

Mimicking a Castle: The Rook	24
Showing Off Slender Curves: The Bishop	26
Flaunting Her Pointy Crown: The Queen	30
Donning a Buggy Crown: The King	31
Galloping in an L-Formation: The Knight	33
Scooting Around as the Army's Runt: The Pawn	35

Chapter 3: Getting to Know the Elements of Chess 41

Hogging the Board: Space	41
Don't get cramped	42
Gain control	42
Employ space strategies	42
Getting the Most Bang for Your Buck: Material	46
Value your pawns and pieces	46
Adopt material strategies	47
Positioning Men in Good Time: Development	48
Gain a tempo	49
Make a gambit (maybe)	50
Protecting the Head Honcho: King Safety	52
Working Your Pawn Structure	54
Promote the little guys: Passed pawns	57
Mobility is key: Isolated pawns	58
Left behind on open files: Backwards pawns	59
On the verge of backwards: Hanging pawns	60
In front of a pawn sibling: Doubled pawns	60
Lines in the sand: Pawn chains	61

Chapter 4: Looking Out for the King: Check, Stalemate, and Checkmate 63

Check 'Em Out: Attacking the Enemy King	63
Stuck in a Rut: Stalemate	65
No Escape for Ye King: Checkmate	66
Cutting off squares with the king and queen	67
Checkmating with king and rook	70

Part II: Gaining Chess Know-How 79**Chapter 5: Tactics and Combinations in Hand-to-Hand Combat . . . 81**

Knowing Your Tactical Game Plan	81
Bullying two guys at once: The fork	82
Going after the bodyguard: The pin	87
Forcing your opponent to move it or lose it: The skewer	90
Stealing the show: Discovered and double attacks	92
Dealing out the discovered and double check	94
Combining Moves to Speed Your Progress	96
Sacrificing a piece to clear a path	97
Luring your opponent with a decoy	100
Deflecting your opponent's piece off a key square	102
Destroying the guard	104
Overloading one piece to make another piece vulnerable	106

Chapter 6: Sacrifices: When It's Better to Give than to Receive . . .109

- Sacrificing for an Edge in Development: The Gambit110
- Giving Up a Bishop112
- Immediate Gratification: The Temporary Sacrifice115
- A Strategic Move for the Patient: The Permanent Sacrifice117

Chapter 7: Mastering Mating Patterns121

- Beware the Unprotected Back Rank: Back Rank Mates124
- Pair the Heavy and the Light: Queen and Pawn Mates125
- Mount Her Royal Highness: Queen and Knight Mates129
- Create a Steamroller with the Bishop and Rook134

Chapter 8: Building Pattern Recognition137

- Analyzing Chess Positions and Looking Ahead138
- Picking Up on Pawn Formations139
 - The French Defense and the pawn chain140
 - After the French Defense: Typical pawn formations143
- Eyeing the Endgame Patterns147
 - Transferring the rook148
 - Building a bridge151

Chapter 9: Recognizing Pawn Formations155

- Exploring the Powers of Pawn Formations155
 - Seeing how pawn formations can affect a game156
 - Using your pawns to your advantage157
- Getting the Bishop Involved: The Fianchetto158
 - Looking at fianchetto strengths159
 - Watching out for fianchetto weaknesses159
- Varying the Sicilian: The Dragon160
 - Clawing your way across the board: The Dragon's pros160
 - Getting past the Dragon's drawbacks161
- Exercising Your Pawns' Flexibility: The Scheveningen161
 - Gaining advantage with the Scheveningen162
 - Looking at the downside to the Scheveningen163
- Building the Stonewall163
 - Relying on the Stonewall's strengths164
 - Coping with the Stonewall's weaknesses164
- Creating a Megafortress at the Center: The Double Stonewall164
 - Knowing the Double Stonewall's benefits165
 - Dealing with the Double Stonewall's downfalls166
- Matching Color to Center Squares: The Closed English166
 - Eyeing the Closed English benefits166
 - Coming to terms with the Closed English pitfalls167
- Winging It with the Nimzo-Botvinnik167
 - Discovering the advantages168
 - Weeding out the weaknesses168

Chapter 10: Making Special Moves	169
Capturing a Pawn at Your Side: En Passant	169
The en passant capture	170
The en passant details to keep in mind	171
Boosting Your Pawns' Powers: Promotion Time	171
Guarding Your King and Putting a Rook in Motion: Castling	172
When you can't castle	174
When you can castle	175

Part III: Game Time: Putting Your Chess Foot Forward

177

Chapter 11: Selecting Your Strategy: The Principles of Play	179
Aiming for the Center	180
Exchanging Pieces	185
Doing More with Less: The Minority Attack	186
Controlling Key Squares to Lock Up an Advantage	188
Holding Back the Pawns: The Blockade	191

Chapter 12: Coming on Strong in the Opening	193
Developing Your Pieces	194
Controlling the center	194
Watching your opponent	194
Following basic principles	195
Attacking Your Opponent's Pieces	195
Getting Ahead with Your Opening Moves	196
Taking note of good opening moves	196
Resorting to the not-as-good opening moves	198
Salvaging a weak opening move	199
Exploring Common Opening Moves	200
Double king pawn openings	201
Different strokes: Other black replies	207
Ladies first: The double queen pawn opening	210
Cowboys and Indian Defenses	212

Chapter 13: Making Headway during the Middlegame	215
When You Reach the Middlegame	215
Formulating a Middlegame Plan	216
Evaluate the position	216
Take advantage of the pawn structure	217
Look for ways to use a minority attack	221
Attacking during the Middlegame	222
Attack types to watch out for and defend against	223
Principles to keep in mind	223

Chapter 14: Exiting with Style in the Endgame	225
Putting the Endgame into Perspective	225
The General Winning Endgame Strategy	226
Pawn and King Endings	227
When the kings face off: Opposition	229
When each side has more than one pawn	233
Rook Endings: The Oh-So-Common Tricksters	237
Bishops and Knights: Minor Piece Endings	238
Medieval times, chess-style: Knight versus knight	240
Survival of the fittest: Knight versus bishop	241
A religious battle: Bishop versus bishop	242

Part IV: Getting Into Advanced Action **243**

Chapter 15: Competition Play and Necessary Etiquette	245
Practice Makes Perfect: Joining a Club First	245
U.S. Tournament Basics	246
Watching your time and rating high	246
Familiarizing yourself with the types of tournaments	248
Tournament Chess around the World	250
Going Long Distance: Correspondence Chess	250
Miss (or Mister) Manners: Tournament Etiquette	251
Knowing when to call your loss	252
Offering a draw	253
Being careful what you touch	254
Straightening your pieces	255
Saving snacks for later	255

Chapter 16: Hitting the Net with Computer Chess	257
Computers versus Humans	257
The triumph of the number crunchers	258
A chessmaster sinks in IBM's Deep Blue	259
Chess-Playing Computer Programs	259
Chess Databases	260
Electronic Chess Instruction	260
Playing Chess Online	261

Chapter 17: Got Notation? Reading and Writing about Chess	263
Keeping Track of the Pieces	264
Writing the Moves of a Game	264
Describing a typical opening	264
Indicating captures	266

Noting an exchange and a castle	268
Recording a pawn promotion	270
Accounting for Ambiguities (Which Knight, for Pete's Sake?)	270
Commenting on a Game after the Fact	272
Reading Newspaper Diagrams	272

***Part V: The Part of Tens*275**

Chapter 18: The Ten Most Famous Chess Games277

Understanding the Games	277
Adolf Anderssen versus Lionel Kieseritzky: The Immortal Game	278
Adolf Anderssen versus J. Dufresne: The Evergreen Game	281
Paul Morphy versus Duke Karl of Braunschweig and Count Isouard	283
Wilhelm Steinitz versus Kurt Von Bardeleben	285
Georg Rotlewi versus Akiba Rubinstein	288
Stepan Levitsky versus Frank Marshall	290
Emanuel Lasker versus José Raúl Capablanca	292
Donald Byrne versus Robert J. Fischer	294
Deep Blue versus Garry Kasparov	297
Garry Kasparov versus The World	299

Chapter 19: The Ten Best Players of All Time305

Kasparov, Garry (1963–), Russia	305
Capablanca, José Raúl (1888–1942), Cuba	306
Fischer, Robert James (1943–), United States	306
Karpov, Anatoly (1951–), Russia	307
Morphy, Paul (1837–84), United States	307
Lasker, Emanuel (1868–1941), Germany	307
Steinitz, Wilhelm (1836–1900), Austria	308
Alekhine, Alexander (1892–1946), Russia	308
Botvinnik, Mikhail (1911–95), Russia	309
Tal, Mikhail (1936–92), Latvia	309
Honorable Mentions	310
The Strongest Players Never to Be World Champion	310
Chigorin, Mikhail (1850–1908), Russia	311
Tarrasch, Siegbert (1862–1934), Germany	311
Pillsbury, Harry Nelson (1872–1906), United States	311
Rubinstein, Akiba (1882–1961), Poland	311
Reshevsky, Samuel (1911–92), United States	312
Keres, Paul (1916–75), Estonia	312
Korchnoi, Viktor (1931–), Russia	312
Anand, Viswanathan (1969–), India	312

<i>Part VI: Appendixes</i>	313
Appendix A: A Glossary of Chess	315
Appendix B: Other Chess Resources	341
Beginner's Chess Books	341
Comprehensive Chess Course	341
Official Rules of Chess, Fifth Edition	341
The Oxford Companion to Chess, Second Edition	342
The Even More Complete Chess Addict	342
Chess Equipment	342
The Chess Cafe	342
Your Move Chess & Games	342
Informative Internet Resources	343
U.S. Places, People to See, and Games of Interest	343
Marshall Chess Club	344
Mechanics' Institute Chess Room	344
The John G. White Collection	344
World Chess Hall of Fame & Sidney Samole Chess Museum	344
 <i>Index</i>	 345

