

# Contents

<b>Part 1: The Basics</b> .....	<b>1</b>
<b>1 Posture and Position</b> .....	<b>3</b>
How to Sit.....	3
<i>Piano Bench Height</i> .....	3
<i>Sitting Position</i> .....	4
<i>Making Adjustments for Children</i> .....	5
Hand Position.....	5
<i>Finding the Correct Hand Position</i> .....	5
<i>This Little Piggy Went to Market</i> ... ..	6
<i>Finger Placement on the Keys</i> .....	7
<i>Nail Length</i> .....	7
<i>Starting Exercises for Finger Position</i> .....	7
The Rest of the Body .....	8
<i>Preventing Injury</i> .....	9
How to Practice.....	9
<b>2 Basic Fingering</b> .....	<b>11</b>
Fingering: Why Care? .....	11
The Ergonomics of Fingering.....	13
Role of the Individual's Hand.....	14
<b>3 Starting to Move</b> .....	<b>17</b>
Practice Tips for Warm-Up Exercises.....	17
Two-Finger Warm-Ups .....	18
<i>Warm-Ups for Skipping Fingers</i> .....	19
The Slur .....	19
Three-Finger Warm-Ups (Hands Separate) .....	21
Five-Finger Warm-Ups .....	22
Moving Up and Down the Keyboard .....	22
Hands Together.....	24
<b>Part 2: Moving Along</b> .....	<b>27</b>
<b>4 Major Pentascales and Chords</b> .....	<b>29</b>
Finding the Major Pentascales .....	29
Examples in Other Five-Finger Positions .....	31
Transposing Using Pentascales .....	34
Pentascle Exercises in All 12 Positions .....	36
Two Hands at a Time.....	38
Improvisation Exercise for Pentascales.....	38

<b>5</b>	<b>Minor Pentascales and Chords</b> .....	<b>41</b>
	Finding the Minor Pentascales.....	41
	Transposing Using Minor Pentascales .....	46
	Minor Pentascale Exercises in All 12 Positions .....	47
	Two Hands at a Time.....	48
	Improvisation Exercises .....	48
<b>6</b>	<b>Finger Gymnastics</b> .....	<b>51</b>
	Simple Moves.....	51
	Contracting the Hand.....	54
	Stretches.....	58
	Combining Contracting and Stretching .....	59
	Thumb Under, Fingers Over.....	60
<b>7</b>	<b>More About Chords</b> .....	<b>63</b>
	Cross-Hand Arpeggios .....	63
	One-Octave Arpeggios .....	64
	<i>Right-Hand Arpeggio Fingerings</i> .....	66
	<i>Left-Hand Arpeggio Fingerings</i> .....	67
	Chord Inversions .....	68
	Primary Chords in Different Keys .....	69
	<i>Finding the I, IV, and V Chords</i> .....	69
	<i>Cadences</i> .....	73

## **Part 3: Scaling the Heights**..... **75**

<b>8</b>	<b>Major Scales</b> .....	<b>77</b>
	Construction of Scales.....	77
	Scale Fingering Groups .....	79
	<i>White Note Fingerings</i> .....	80
	<i>Black Note Scales</i> .....	84
	<i>Leftover Scales Group: B, F, F#</i> .....	87
	Practicing Scales.....	88
<b>9</b>	<b>Minor Scales</b> .....	<b>93</b>
	Playing the Natural Minor Scale .....	93
	Fingering Groups for the Minor Scales.....	94
	Variations on the Minor Scale.....	95
	<i>Playing the Harmonic Minor Scale</i> .....	95
	<i>Playing the Melodic Minor Scale</i> .....	96
<b>10</b>	<b>Music à la Mode</b> .....	<b>103</b>
	The Mode Names.....	103
	Practicing and Improvising with Modes .....	106

<b>11</b>	<b>Singing the Blues.....</b>	<b>111</b>
	How Blues Scales Are Made.....	111
	Learning the Blues Scales.....	112
	Putting It All Together.....	115
	<i>Rhythm and Form in the Blues</i> .....	117
	<i>Turning Blues Patterns into Blues Music</i> .....	118
<b>12</b>	<b>Good Grief, More Scales .....</b>	<b>121</b>
	Chromatic Scales.....	121
	<i>Fingering and Practicing the Chromatic Scales</i> .....	122
	<i>Playing Hands Together in Contrary Motion</i> .....	123
	<i>Chromatic Scales in Parallel Motion</i> .....	124
	Whole-Tone Scales.....	125
	Major and Minor Pentatonic .....	126

## **Part 4: Practice Skills..... 129**

<b>13</b>	<b>I've Got Rhythm .....</b>	<b>131</b>
	The Metronome: Your New Best Friend.....	131
	<i>Mechanical Metronomes</i> .....	132
	<i>Digital Metronomes</i> .....	132
	How to Practice with a Metronome.....	132
	<i>Practicing Improvisation with the Metronome</i> .....	134
	<i>Using the Metronome to Practice Chords</i> .....	136
	The Metronome and Technique .....	136
	<i>Using Rhythmic Variation</i> .....	137
	<i>More Rhythmic Variation</i> .....	139
<b>14</b>	<b>Expressive Exercises .....</b>	<b>141</b>
	Louds and Softs.....	141
	<i>Crescendos and Decrescendos</i> .....	142
	<i>Accents</i> .....	144
	Articulation.....	144
	<i>Legato Touch</i> .....	145
	<i>Staccato</i> .....	146
	<i>Repeated Notes</i> .....	148
	<i>Slurs</i> .....	149
	Pedaling .....	150
	<i>The Right Pedal</i> .....	150
	<i>The Left Pedal</i> .....	151
	<i>The Middle Pedal</i> .....	152

<b>15</b>	<b>One Brain, Two Hands .....</b>	<b>153</b>
	A Question of Balance .....	153
	<i>Balanced Dynamics</i> .....	153
	<i>Controlling Articulation</i> .....	155
	Inner Voices and Hand Changes.....	156
	Counterpoint .....	157
<b>16</b>	<b>Advanced Fingering.....</b>	<b>161</b>
	Practical Issues of Advanced Fingering .....	161
	<i>Continuity and Connections</i> .....	162
	<i>Finger Substitutions</i> .....	163
	<i>Baroque Finger-Over-Finger Exercises</i> .....	163
	<i>Competing Hands</i> .....	164
	Alternate Fingerings .....	165
<b>17</b>	<b>Variations on a Theme by Hanon .....</b>	<b>167</b>
	Hanon Basics .....	167
	Other Hanon Patterns .....	172
	Tips for Practicing the Hanon Exercises.....	173
	Multi-Key Hanon Exercises .....	174
	Adding Chords .....	175
	<i>Chord Exercises for Intermediate Players</i> .....	176
	<i>Advanced Players</i> .....	178
	Hanon and Hand Independence .....	179
	Rhythmic Variation.....	180
<b>Part 5:</b>	<b>Advanced Skills .....</b>	<b>181</b>
<b>18</b>	<b>Teaching Your Fingers to Fly.....</b>	<b>183</b>
	Looking Ahead .....	183
	<i>Seeing Melodic Patterns</i> .....	184
	<i>Seeing Harmonic Patterns</i> .....	185
	Jumps.....	186
	Two-Handed Jumps .....	187
	Cross-Hand Playing.....	188
	Look Mom, No Eyes!.....	190
<b>19</b>	<b>Full Arpeggios.....</b>	<b>191</b>
	Technical Challenges .....	191
	Fingering Arpeggios .....	192
	Practice Exercises for Smoother Arpeggios .....	197
	At Sixes and Sevens .....	199

<b>20</b>	<b>Scale Olympics: Swifter, Higher, Stronger.....</b>	<b>203</b>
	Thirds, Sixths, and Tenths .....	203
	Broken Octaves.....	205
	Octaves and Double Octaves.....	207
<b>21</b>	<b>Advanced Rhythms .....</b>	<b>209</b>
	Unusual Time Signatures .....	209
	Meter Changes .....	211
	Polyrhythms .....	213
	<i>Three Against Four</i> .....	214
	Swing and Syncopation.....	216
<b>22</b>	<b>Ornamentation .....</b>	<b>219</b>
	General Rules of Ornamentation.....	219
	Types of Ornaments.....	220
	<i>Grace Notes</i> .....	220
	<i>Trills</i> .....	222
	<i>Tremolo</i> .....	223
	<i>Turns</i> .....	223
	<i>Mordents</i> .....	224
	<i>Rolled Chords</i> .....	224
	<i>The Glissando</i> .....	225

## Appendixes

<b>A</b>	<b>Audio Table of Contents.....</b>	<b>229</b>
<b>B</b>	<b>Glossary.....</b>	<b>237</b>
<b>C</b>	<b>Resources.....</b>	<b>241</b>
	<b>Index.....</b>	<b>243</b>