MUSIC NOTATION: A South African Guide

For Sallyann Goodall

MUSIC NOTATION: A South African Guide



Christine Lucia

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Preface and acknowledgements			XV	
For	ewore	xvii		
1	Tor	nic solfa	1	
	1.1	Tonic solfa notation 1		
	1.2	Tonic solfa pitch names <i>1</i>		
	1.3	High and low pitch 2		
	Self-	-assessment exercise 1A 2		
	1.4	Tonic solfa pitch 3		
	1.5	Altered notes: sharps and flats 4		
	Self-	-assessment exercise 1B 7		
	1.6	Duration and rhythm in tonic solfa δ		
	1.7	Bars in tonic solfa 8		
	1.8	Uses of tonic solfa notation 9		
	1.9	Held notes and rests in tonic solfa 10		
	Cha	pter 1 Summary exercise 11		
2	Fro	m tonic solfa to staff notation	13	
	2.1	'Baba Wethu Ophezulu' in tonic solfa notation 13		
	2.2	'Baba Wethu Ophezulu' in tonic solfa and staff notation	14	
	2.3	Pitch in staff notation 16		
	Self-	assessment exercise 2A 17		
	2.4	Notating lines of music and rhythms 17		
	2.5	Notating note values or durations 17		
	Self	assessment exercise 2B 18		
	2.6	Pitch in staff notation 20		
	2.7	Treble clef 20		
	2.8	How to write the treble clef 21		
	2.9	Notes in spaces and notes on lines 21		
	2.10	Low and high notes with same letter 22		
	2.11	D below the staff 22		
	Cha	pter 2 Summary exercise 23		
3	The	e piano keyboard	27	
	3.1	The piano keyboard and staff notation 27		
	3.2	Keyboard posture 27		
	3.3	Some famous South African pianists 28		
	3.4	Patterns of keys over the keyboard 28		
	3.5	Hands and fingering 29		
	3.6	Pitch names on the keyboard 30		
	Self-	assessment exercise 3A 30		

- 3.7 Playing notes on the keyboard 31
- 3.8 Heads and stems 32
- 3.9 Principle of stem direction 32

Chapter 3 Summary exercise 33

4 Rhythm and the extended staff

- 4.1 Dotted notes: 'Masithi! Amen' 35
- 4.2 Dotted two-count note 36
- 4.3 Ties and tied notes 36

Self-assessment exercise 4A 37

- 4.4 Leger lines 37
- 4.5 Octaves 38

Self-assessment exercise 4B 39

4.6 Notating keyboard music: Bach's 'Minuet in G' 40

35

48

61

- 4.7 Half-count notes 41
- 4.8 French time names 41
- 4.9 Two-count and three-count notes 43
- 4.10 Different ways of notating rhythm 43

Self-assessment exercise 4C 44

4.11 Names of note values 45

Chapter 4 Summary exercise 45

5 Dotted crotchets and the bass clef

- 5.1 'Thuma Mina' 48
- 5.2 Dotted crotchets 48

Self-assessment exercise 5A 49

- 5.3 Bass clef: 'Beethoven's Ninth' 51
- 5.4 Writing the bass clef 52
- 5.5 Notes in the bass clef (Trk 18) 53

Self-assessment exercise 5B 53

5.6 Leger lines in the bass clef: Borodin's 'Nocturne' 54 Chapter 5 Summary exercise 56

6 Time signatures, rests, and the grand staff

- 6.1 Time signatures 61
- 6.2 Upper and lower figures in time signatures 61
- 6.3 2/4 time: 'Little Hare is Hiding' 61
- 6.4 Bars and barlines 62
- 6.5 Rests 62

Self-assessment exercise 6A 64

- 6.6 2/4 time: 'AUM Jay Jagadisha Hare' 64
- 6.7 Rhythms in 2/4 time 66
- 6.8 The 'grand staff' 66

Chapter 6 Summary exercise 69

7	4/4 time and transcription	71
	7.1 'Nkosi Sikelel' iAfrika' 71	
	7.2 Rhythms in 4/4 time 74	
	Self-assessment exercise 7A 76	
	7.3 Transcription from tonic solfa to staff notation 77	
	7.4 John Knox Bokwe's transcription of 'Ntsikana's Hymn	i' 77
	Chapter 7 Summary exercise 82	
8	Major keys and aural exercises	84
	8.1 Scale of C major 84	
	8.2 Key of C major and keynote 86	
	Self-assessment exercise 8A 86	
	8.3 Playing the scale of C major 87	
	8.4 Aural exercise 1: Singing scales at the keyboard 89	
	8.5 Aural exercise 2: Singing intervals at the keyboard 89	9
	Chapter 8 Summary exercise 91	
9	G major and F major	93
	9.1 G major <i>93</i>	
	9.2 String quartet notation 94	
	Self-assessment exercise 9A 94	
	9.3 Key of G major 95	
	9.4 In the keys of C major and G major 95	
	9.5 Scale of G major 96	
	9.6 Semitones in a major scale 97	
	Self-assessment exercise 9B 99	
	9.7 F major: Giordani's 'Caro Mio Ben' 101	
	9.8 Key signature of F major 102	
	9.9 F major and C major 102	
	9.10 Scale of F major 103	
	9.11 The natural sign 105	
	9.12 Importance of the barline 106	
	Chapter 9 Summary exercise 106	
10	Rhythms with a jazz feel	108
	10.1 Syncopation: The Click Song 108	
	Self-assessment exercise IVA 110	
	10.2 Syncopation in popular music 111	
	10.5 Beginning with an upbeat 111	
	10.4 Dotted quever somigraver 112	
	10.4 Doucd quavel – semiquavel 113	
	10.6 Rhythms using dotted crotchets and dotted answers 1	15
	Chapter 10 Summary exercise 116	1.7
	Chapter 10 Summary exercise 110	

vii

11	Afric	an music and Western staff notation	118
	11.1	African oral tradition and notation 118	
	11.2	Notating African music 119	
	11.3	The hexatonic bow scale 120	
	11.4	uhadi and umrhubhe 122	
	11.5	Fundamentals and harmonics 122	
	Self-as	ssessment exercise 11A 126	
	11.6	Xhosa bow harmony in 'uQongqothwane' 127	
	Chapt	er 11 Summary exercise 128	
12	West	ern melody, expression, and 3/4 time	129
	12.1	Western melody: 'Mintirho ya Vulavula' 129	
	12.2	Melodic range 129	
	12.3	3/4 time 130	
	12.4	Whole bar's rest 131	
	12.5	Use of tempo and rests in melody 133	
	Chapt	er 12 Summary exercise 133	
13	Afric	an melody and Western notation	135
	13.1	African melody: 'The Great Hymn of Ntsikana' 135	
	13.2	3/4 time used in a transcription 136	
	Self-as	ssessment exercise 13A 137	
	13.3	Signs and terms 138	
	13.4	Da capo form, first-time and second-time bars 138	
	13.5	Different kinds of barlines 138	
	13.6	Pauses 139	
	13.7	Rests in 'Ntsikana's Hymn' 139	
	13.8	French time names for rests 140	
	Self-as	ssessment exercise 12B 141	
	13.9	The Xhosa bow scale in 'Ntsikana's Hymn' 142	
	13.10	Western harmony in 'Ntsikana's Hymn' 143	
	Chapt	er 13 Summary exercise 144	
14	Accio	lentals, semitones and tones	146
	14.1	Notes outside the key: 'Now und Zen' 146	
	14.2	Accidentals and semitones 147	
	14.3	Names of the black and white keys on a keyboard 147	
	Self-as	ssessment exercise 14A 148	
	14.4	Semitones 149	
	14.5	Tones 149	
	Chapt	er 14 Summary exercise 150	
15	Grou	iping notes	152

15.1 Simple time 152

158

168

182

15.2 Note values in Western staff notation 152 15.3 Grouping of notes 153 15.4 The first principle of grouping 153

15.5 The second principle of grouping 154

- 15.6 The third principle of grouping 154
- 15.7 The fourth principle of grouping 155
- 15.8 Ligature or beam 155

Chapter 15 Summary exercise 155

16 More major keys, and expression marks

- 16.1 D major: 'Die Stem van Suid-Afrika' 158
- 16.2 Key signature and scale of D major 159
- 16.3 Scales with/without key signature 161
- 16.4 Music with/without key signature 163

Self-assessment exercise 16A 163

- 16.5 Expression marks 164
- 16.6 Dynamics 165
- Chapter 16 Summary exercise 166

17 B-flat major and A major

- 17.1 Key and scale of B-flat major: 'Silusapho Lwase Afrika' 168
- 17.2 The key of 'Silusapho': B-flat major 170

Self-assessment exercise 17A 172

- 17.3 Sequence of flats in the key signature 172
- 17.4 Same sounds, different names 173

Self-assessment exercise 17B 173

- 17.5 A major: 'U Ea Kae?' 174
- 17.6 Key and scale of A major 176
- 17.7 The last sharp in a sharp key signature 178
- 17.8 The last flat in a flat key signature 178

Chapter 17 Summary exercise 178

18 Triplets, scale writing, and 6/8 time

- 18.1 Triplet quavers 182
- 18.2 Triplets and syncopation 183

Self-assessment exercise 18A 183

- 18.3 Twelve different ways of writing scales 184
- 18.4 Showing semitones with slurs 185
- 18.5 Singing and playing scales 185
- 18.6 Different positions of the keynote 185

Self-assessment exercise 18B 186

- 18.7 Time signature of 6/8: 'How Beautiful are the Feet' 189
- 18.8Grouping of quavers in 6/8190
- 18.9 Beats in 6/8 191

Chapter 18 Summary exercise 193

19	The r	ninor key, 9/8, and 12/8	195
	19.1	Major and minor 195	
	19.2	The lah mode 195	
	19.3	Natural minor scale 196	
	19.4	Harmonic minor scale 196	
	19.5	Melodic minor scale 196	
	19.6	Relating minor to major 197	
	Self-as	ssessment exercise 19A 197	
	19.7	6/8 and 2/4 compared 198	
	19.8	9/8 time: 'Jesu Joy of Man's Desiring' 198	
	Self-as	ssessment exercise 19B 199	
	19.9	12/8 time: 'He Shall Feed His Flock' 200	
	19.10	Simple and compound time 200	
	Chapte	er 19 Summary exercise 201	
20	Modu	lation, and the minor key	203
	20.1	Modulation 203	
	20.2	A minor 205	
	20.3	Accidentals in the key 206	
	20.4	D minor 206	
	20.5	E minor: 'Behold and See' 207	
	20.6	Metronome mark 208	
	Chapte	er 20 Summary exercise 208	
21	Chapte Cycle	er 20 Summary exercise 208 of fifths	212
21	Chapte Cycle 21.1	er 20 Summary exercise 208 of fifths Construction of the major scale 212	212
21	<i>Chapte</i> Cycle 21.1 21.2	er 20 Summary exercise 208 of fifths Construction of the major scale 212 The cycle of fifths 212	212
21	Chapte 21.1 21.2 21.3	er 20 Summary exercise 208 of fifths Construction of the major scale 212 The cycle of fifths 212 Relative major 214	212
21	Chapte 21.1 21.2 21.3 21.4	er 20 Summary exercise 208 of fifths Construction of the major scale 212 The cycle of fifths 212 Relative major 214 Cycle of fifths in minor keys 215	212
21	Chapte 21.1 21.2 21.3 21.4 21.5	er 20 Summary exercise 208 of fifths Construction of the major scale 212 The cycle of fifths 212 Relative major 214 Cycle of fifths in minor keys 215 The double sharp 216	212
21	Chapte 21.1 21.2 21.3 21.4 21.5 Chapte	er 20 Summary exercise 208 of fifths Construction of the major scale 212 The cycle of fifths 212 Relative major 214 Cycle of fifths in minor keys 215 The double sharp 216 er 21 Summary exercise 217	212
21	Chapte 21.1 21.2 21.3 21.4 21.5 Chapte Diato	er 20 Summary exercise 208 of fifths Construction of the major scale 212 The cycle of fifths 212 Relative major 214 Cycle of fifths in minor keys 215 The double sharp 216 er 21 Summary exercise 217 nic intervals	212 218
21	Chapte 21.1 21.2 21.3 21.4 21.5 Chapte Diato 22.1	er 20 Summary exercise 208 of fifths Construction of the major scale 212 The cycle of fifths 212 Relative major 214 Cycle of fifths in minor keys 215 The double sharp 216 er 21 Summary exercise 217 nic intervals Intervals: 'Liphala' 218	212 218
21	Chapte 21.1 21.2 21.3 21.4 21.5 Chapte Diato 22.1 22.2	er 20 Summary exercise 208 of fifths Construction of the major scale 212 The cycle of fifths 212 Relative major 214 Cycle of fifths in minor keys 215 The double sharp 216 er 21 Summary exercise 217 nic intervals Intervals: 'Liphala' 218 Diatonic intervals in the major scale 219	212 218
21	Chapte 21.1 21.2 21.3 21.4 21.5 Chapte Diato 22.1 22.2 22.3	er 20 Summary exercise 208 of fifths Construction of the major scale 212 The cycle of fifths 212 Relative major 214 Cycle of fifths in minor keys 215 The double sharp 216 er 21 Summary exercise 217 nic intervals Intervals: 'Liphala' 218 Diatonic intervals in the major scale 219 Melodic and harmonic intervals 219	212 218
21	Chapte 21.1 21.2 21.3 21.4 21.5 Chapte Diato 22.1 22.2 22.3 22.4	er 20 Summary exercise 208 of fifths Construction of the major scale 212 The cycle of fifths 212 Relative major 214 Cycle of fifths in minor keys 215 The double sharp 216 er 21 Summary exercise 217 nic intervals Intervals: 'Liphala' 218 Diatonic intervals in the major scale 219 Melodic and harmonic intervals 219 Intervals in F major 219	212 218
21	<i>Chapte</i> 21.1 21.2 21.3 21.4 21.5 <i>Chapte</i> 22.1 22.2 22.3 22.4 22.5	er 20 Summary exercise 208 of fifths Construction of the major scale 212 The cycle of fifths 212 Relative major 214 Cycle of fifths in minor keys 215 The double sharp 216 er 21 Summary exercise 217 nic intervals Intervals: 'Liphala' 218 Diatonic intervals in the major scale 219 Melodic and harmonic intervals 219 Intervals in F major 219 Measuring intervals 220	212
21	Chapte 21.1 21.2 21.3 21.4 21.5 Chapte Diato 22.1 22.2 22.3 22.4 22.5 Self-as	er 20 Summary exercise 208 of fifths Construction of the major scale 212 The cycle of fifths 212 Relative major 214 Cycle of fifths in minor keys 215 The double sharp 216 er 21 Summary exercise 217 nic intervals Intervals: 'Liphala' 218 Diatonic intervals in the major scale 219 Melodic and harmonic intervals 219 Intervals in F major 219 Measuring intervals 220 Seessment exercise 22A 222	212
21	Chapte 21.1 21.2 21.3 21.4 21.5 Chapte Diato 22.1 22.2 22.3 22.4 22.5 Self-as 22.6	er 20 Summary exercise 208 of fifths Construction of the major scale 212 The cycle of fifths 212 Relative major 214 Cycle of fifths in minor keys 215 The double sharp 216 er 21 Summary exercise 217 nic intervals Intervals: 'Liphala' 218 Diatonic intervals in the major scale 219 Melodic and harmonic intervals 219 Intervals in F major 219 Measuring intervals 220 exessment exercise 22A 222 Names of intervals in the major scale 222	212 218
21	Chapte 21.1 21.2 21.3 21.4 21.5 Chapte Diato 22.1 22.2 22.3 22.4 22.5 Self-as 22.6 22.7	er 20 Summary exercise 208 of fifths Construction of the major scale 212 The cycle of fifths 212 Relative major 214 Cycle of fifths in minor keys 215 The double sharp 216 er 21 Summary exercise 217 nic intervals Intervals: 'Liphala' 218 Diatonic intervals in the major scale 219 Melodic and harmonic intervals 219 Intervals in F major 219 Measuring intervals 220 esessment exercise 22A 222 Names of intervals in the major scale 222 Harmonic intervals 223	212
21	<i>Chapte</i> 21.1 21.2 21.3 21.4 21.5 <i>Chapte</i> Diato 22.1 22.2 22.3 22.4 22.5 <i>Self-as</i> 22.6 22.7 22.8	er 20 Summary exercise 208 of fifths Construction of the major scale 212 The cycle of fifths 212 Relative major 214 Cycle of fifths in minor keys 215 The double sharp 216 er 21 Summary exercise 217 nic intervals Intervals: 'Liphala' 218 Diatonic intervals in the major scale 219 Melodic and harmonic intervals 219 Intervals in F major 219 Measuring intervals 220 exessment exercise 22A 222 Names of intervals in the major scale 222 Harmonic intervals 218 Intervals in the major scale 222 Harmonic intervals 223 Intervals in the minor scale 223	212
21	Chapte 21.1 21.2 21.3 21.4 21.5 Chapte Diato 22.1 22.2 22.3 22.4 22.5 Self-as 22.6 22.7 22.8 22.9	er 20 Summary exercise 208 of fifths Construction of the major scale 212 The cycle of fifths 212 Relative major 214 Cycle of fifths in minor keys 215 The double sharp 216 er 21 Summary exercise 217 nic intervals Intervals: 'Liphala' 218 Diatonic intervals in the major scale 219 Melodic and harmonic intervals 219 Intervals in F major 219 Measuring intervals 220 exessment exercise 22A 222 Names of intervals in the major scale 222 Harmonic intervals 223 Intervals in the minor scale 223 Medieval theory of consonance-dissonance 225	212

229

242

252

23 Chromatic intervals 23.1 The chromatic scale 229 23.2 Identifying and writing chromatic intervals 230 23.3 Aural exercises in chromatic intervals 230 23.4 Naming diatonic and chromatic intervals 232 Self-assessment exercise 23A 233 23.5 Other possible intervals 234 23.6 Hearing and remembering intervals 234 23.7 Chromatic intervals above C 235 23.8 Chromatic intervals above D 235 23.9 Chromatic intervals above E 235 23.10 Chromatic intervals above B-flat 236 23.11 Short cut to recognising intervals 236 23.12 Intervals with and without key signature 236 Self-assessment exercise 23B 237 23.13 Other intervals in the major key 238 23.14 Expressive use of keys and intervals 238 23.15 Recognising shifting keys 239 23.16 Handel's use of intervals 239 23.17 Intervals as the basis of harmony and polyphony 240 Chapter 23 Summary exercise 240 24 Cyclic form in folk music and jazz 24.1 Cyclic form in Africa 242 24.2 Circular notation 242 24.3 Cyclic form in European rounds 243 24.4 Cyclic form in popular music and jazz 245 24.5 Popular song form 245 24.6 Endings in cyclic music 246 24.7 Cyclic structure in the blues 246 The form of the twelve-bar blues 247 24.8 24.9 Cyclic structure in African music 248 24.10 Cyclic structure with multiple entries of voices 248 Chapter 24 Summary exercise 249 25 African cyclic form 25.1 Cycles and pulses 252 25.2 Feeling different beats 255 25.3 Interlocking rhythm 255

25.4 Interlocking and inherent melody 256

Chapter 25 Summary exercise 257

26 Triads and chords

26.1 Western harmony and chords 259

259

272

- 26.2 Simultaneous sounds 259
- 26.3 Triads 260
- 26.4 Seventh chords (or quartads) 262
- 26.5 Root, third, fifth, seventh 263
- 26.6 Diatonic and chromatic chords 263
- 26.7 Triads in root position 264
- 26.8 Names of degrees of the scale 265

Self-assessment exercise 26A 266

- 26.9 Root position and inversions 267
- 26.10 Harmonising at the keyboard 267

Self-assessment exercise 26B 268

- 26.11 Adjacent harmony 269
- 26.12 Mbira harmony 270
- Chapter 26 Summary exercise 271

27 Modes in Western and African music

	27.1	Modes and scales 272	
	27.2	Heptatonic and hexatonic scales 273	
	27.3	Pentatonic scales 273	
	27.4	Pentatonic scale transposed 274	
	27.5	Major pentatonic and its transpositions 274	
	27.6	Minor pentatonic 275	
	27.7	Intervals in different scales 275	
	27.8	Other pentatonic scales 275	
	27.9	Whole-tone scale 275	
	27.10	Whole-tone scale transposed 276	
	Chapte	er 27 Summary exercise 277	
28	Mode	es in art music, folksong, and jazz	279
	28.1	Modes in Western art music 279	
	28.2	The seven early Christian modes 279	
	28.3	The modal system in world folk music 281	
	Self-as	ssessment exercise 28A 282	
	28.4	The blues scale in jazz 283	
	Chapte	er 28 Summary exercise 284	
29	Intro	duction to basic harmony	288
	29.1	Harmonising melody with I, IV, V: The blues 288	
	29.2	The blues chord progression 288	
	29.3	Seventh chords in jazz 289	

Chapter 29 Summary exercise 289

30	Cade	nces in major and minor keys	291
	30.1	Primary chords and cadences 291	
	30.2	I, IV, V in cadences 291	
	30.3	Cadential progressions 292	
	30.4	Analysis and theory of music 292	
	30.5	Cadences in practice 292	
	30.6	Cadences in theory 292	
	Self-as	ssessment exercise 30A 294	
	30.7	Use of triads and seventh chords in harmony 294	
	30.8	Ending with a perfect cadence 296	
	30.9	Voicing, spacing, and doubling 296	
	Self-as	ssessment exercise 30B 297	
	30.10	Naming and playing cadences in major keys 298	
	30.11	Cadences in minor keys 299	
	30.12	Parallel minor keys 299	
	30.13	Measuring major and minor triads 300	
	Chapte	er 30 Summary exercise 301	
	Coda:	Harmony in four parts 301	
References			303
Index			307
List of tracks on CD, 01–99			317

Preface and acknowledgements

The purpose of this book is to introduce staff notation and theory of music through music familiar in South Africa among various communities of music-makers. Ideally, you should work through it over a period of at least six months – longer if you are using it in the classroom or with a community group. Music examples are integral to the approach used here, and should be sung or played before you learn the concepts, names, and symbols of staff notation that are drawn from them. The point of the book is to learn to read and write staff notation aurally as well as theoretically, developing the sound of music in one's outer and inner ear as you proceed. There are 30 chapters, averaging five to ten pages each. Each chapter is divided into many sections, so you can easily keep an eye on your progress. You can also use the Index to look up terms and concepts.

The approach is formative rather than summative, modelled on the way we learn to read and write language. Here you do not memorise information so that you can pass exams, but acquire it gradually, in a method that proceeds from the known to the unknown and concentrates on acquiring notational skill and theoretical information incrementally, so that you can write music and read it fluently. This, together with the emphasis on aural development, means that each step depends heavily on the one before. You will get the most out of this book, then, if you try not to leave sections out.

Compositions from a wide range of music known in South Africa provide the many music examples used: African traditional and choral music, jazz, Indian music, Western art music, and European folk songs. All South Africans can relate to some of the music, and everyone will learn something new. There is however a leaning towards choral music, because members of choirs are the largest musical constituency in the country. Tonic solfa is used as a basis for learning pitch at the beginning of the book and well into it, because it is a good sight-singing method and already widely used in South Africa. Rhythmic aspects are introduced next, then melodic; keys, scales, and time signatures are gradually worked through until the logic of key relationships and harmony can be understood by the end of the book. The book deals with modes from early Western music and folk songs, African music, and jazz, and with musical forms such as the twelve-bar blues, popular song, and African cyclic form. There are no composition exercises as such, but many pieces can be studied here as compositional models. References to sources used in this book are given at the end.

I hope that this book will inspire new compositions written in staff notation, give rise to more transcriptions from solfa to staff (and vice versa), and open up branches of music study, the music profession, and the music industry: all areas in which you need to know music staff notation. Access to a small electronic keyboard or melodica is essential to using this book; access to a piano is even better. The main thing is to pace yourself, and only proceed to the next section or chapter when you feel completely ready.

Sallyann Goodall and my students at the University of Durban-Westville 1989–97 were the original inspiration behind this book. Sallyann always shared my vision of an alternative approach to music theory, and was the book's most careful reader as it developed. Profound thanks also go to Deepak Ram and Andrew Tracey for opening my ears to Indian and African music, and to former colleagues and students at UDW, especially my students in 'Compositional Techniques IB' 1996, who were the first users of material in the book in its early stages.

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xvi

Foreword

When I was a Bachelor of Music student at the University of Durban-Westville in the 1990s, Theory of Music (or what our department called Compositional Techniques) was one of the most difficult subjects in the degree curriculum, because it relied on a ready knowledge of staff notation. Most students arrived to study music at university or college without prior formal music training: they had not studied music at school, indeed music as a subject was not part of the normal academic curriculum at black schools. The common language we understood was tonic solfa, because it was the standard notation (and still is) of black composers, whose choral compositions we sang at school choir competitions and eisteddfodau throughout the country.

For the further advancement and development of the tens of thousands of choristers that are actively involved in the South African music scene, and to eliminate tonic solfa's boundaries, we needed a book that would introduce staff notation. We needed a book that would bridge that gap and other gaps, and Christine Lucia's *Music Notation: A South African Guide* does exactly this, in the choice of all her music examples, in her choice of a straightforward music language, as well as in her deployment of the English language.

Many books have been written on basic Theory of Music and many teachers have invented ways to help their students cope with it as an academic subject. The difference between *Music Notation: A South African Guide* and other books is the simplicity with which this subject is tackled. It will play a rudimentary role for amateurs and student beginners from all musical communities, and is a guide to aspiring composers, arrangers, and professional performers.

The music examples are relevant to the general South African population and are easily recognisable. It is clear from reading the book that Christine Lucia has a vast wealth of experience as a music teacher and that in her many years of teaching music especially to students from historically disadvantaged communities, she has grasped the difficulties that stand in the way of their understanding of the subject. I think that this is why the book 'talks' to readers: it is as though she is standing and teaching in front of them. It is a relevant, truly well thought out book that will help many future generations come to grips with the 'monster' - Theory of Music.

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1 Tonic Solfa



1.1 Tonic solfa notation

Tonic solfa notation is a path leading towards staff notation. It helps you to read pitch and rhythm and to hear music inside your head. This in turn makes it easier to read and write music and to begin using staff notation when you perform or compose music. This study guide does not teach you how to compose in tonic solfa but, by the end of it, you will be able to transcribe music from solfa to staff notation, and vice versa. Another good reason for learning tonic solfa is that millions of people in South Africa use it, and hundreds of compositions use it. For all these reasons, it is a good place to begin.

1.2 Tonic solfa pitch names

Notes in tonic solfa pitch are sung to the names doh, ray, me, fah, soh, lah, te. The word 'solfa' (or 'sol-fa') comes from two of the names: soh (sometimes spelled sol) and fah. The names doh, ray, me, fah, soh, lah, te are usually shortened to letters: d r m f s l t. In sequence they make a ladder or 'scale' of pitches that you can sing upwards like this:

Ex. 1.2.1 Tonic solfa pitch names rising

t (te)

l (lah)

s (soh)

m (me)

r (ray)

d (doh)

Normally the rising pitch is not shown visually; the letters are written on one level. Sing:

f (fah)

Ex. 1.2.2 Tonic solfa pitch names on one level

d r m f s l t

Once you have sung up to t you can continue up from d again, as if you were adding an upper extension to a ladder. This is written d¹ to show that it is higher than d. Pick a low note in your voice range as a starting note and sing the following several times, until you can do it perfectly: