Scales and Modes

Scales and Modes - Aural

Sing all scales in solfa with handsigns, and letter names in all keys ascending AND descending, labelling intervals.

Major scales in solfa with handsigns http://goo.gl/nE8an

All Major scales with solfa and letter names:

- C <u>https://www.youtube.com/watch?v=_EqgvsYw7Nk</u>
- G https://www.youtube.com/watch?v=Nucl6CNA8ME
- D <u>https://www.youtube.com/watch?v=fMkGy3EIBuk</u>
- A To be added time allowing
- E <u>https://www.youtube.com/watch?v=EuYmU5Hplvc</u>
- B <u>https://www.youtube.com/watch?v=uAkyqr3cIJU</u>
- F# https://www.youtube.com/watch?v=7NSoE7abEnU
- C# https://www.youtube.com/watch?v=R0MSG4tzhK4
- F <u>https://www.youtube.com/watch?v=ui-_ZKGkDZk</u>
- B_b <u>https://www.youtube.com/watch?v=-ZmrjB49m-8</u>
- E https://www.youtube.com/watch?v=NHEiUgyhQO4
- A https://www.youtube.com/watch?v=3MCIeMjJUSk
- D_b To be added time allowing
- G https://www.youtube.com/watch?v=UQiYSJnqDuY
- C b To be added time allowing

Melodic minor scales with solfa and letter names:

- A <u>https://www.youtube.com/watch?v=yTo-fYpm0TM</u>
- E https://www.youtube.com/watch?v=NcDBxFNGfpE
- B <u>https://www.youtube.com/watch?v=rntT0NujnqY</u>
- F# https://www.youtube.com/watch?v=wAoxI-XHAkw
- C# https://www.youtube.com/watch?v=G2ODdh2hgZk
- G# To be added time allowing
- D# https://www.youtube.com/watch?v=U6v6kyUm1js
- A# To be added time allowing
- D <u>https://www.youtube.com/watch?v=u9uwW-XRnYk</u>
- G https://www.youtube.com/watch?v=mGkGtMgSpXQ
- C https://www.youtube.com/watch?v=2nSUaEG90-Q
- F <u>https://www.youtube.com/watch?v=bZRza0uy7KA</u>
- B, https://www.youtube.com/watch?v=w3yV02MhGEY
- E https://www.youtube.com/watch?v=diPRFvBKsys
- A_b To be added time allowing

Natural minor in solfa with handsigns http://goo.gl/jXPZM and

Harmonic minor scales in solfa with handsigns http://goo.gl/tKi4K

Natural minor and harmonic minor with tone ladder https://www.youtube.com/watch?v=R5hPQIWIdTQ

Melodic minor scale in solfa with handsigns https://www.youtube.com/watch?v=FeY35j YKBU

Major and Major or *do* pentatonic scales with tone ladder https://www.youtube.com/watch?v=sEidBLb7gsE

Natural Minor, Minor or *la* Pentatonic Scale and the Blues Scale with Tone Ladders https://www.youtube.com/watch?v=Vrs8CdYsh8o

Major Scale, Mixolydian & Dorian Modes with Tone Ladders https://www.youtube.com/watch?v=tJGJkXAtm11

Mixolydian mode with handsigns and tone ladder https://www.youtube.com/watch?v=SyQFrTO_Be4

Dorian mode in solfa with handsigns http://goo.gl/aatmY

Scales and Modes – Theory

Write **all** possible scales ascending AND descending in treble and bass clef with and without a key signature (i.e. with accidentals).

Practice writing **all** possible key signatures in treble and bass clef.

Major Scales:

Information: http://dsmusic.com.au/wp-content/uploads/2012/01/major_scales.pdf

Worksheet: <u>http://dsmusic.com.au/wp-content/uploads/2012/01/major_scales_worksheet.pdf</u> Natural minor Scales:

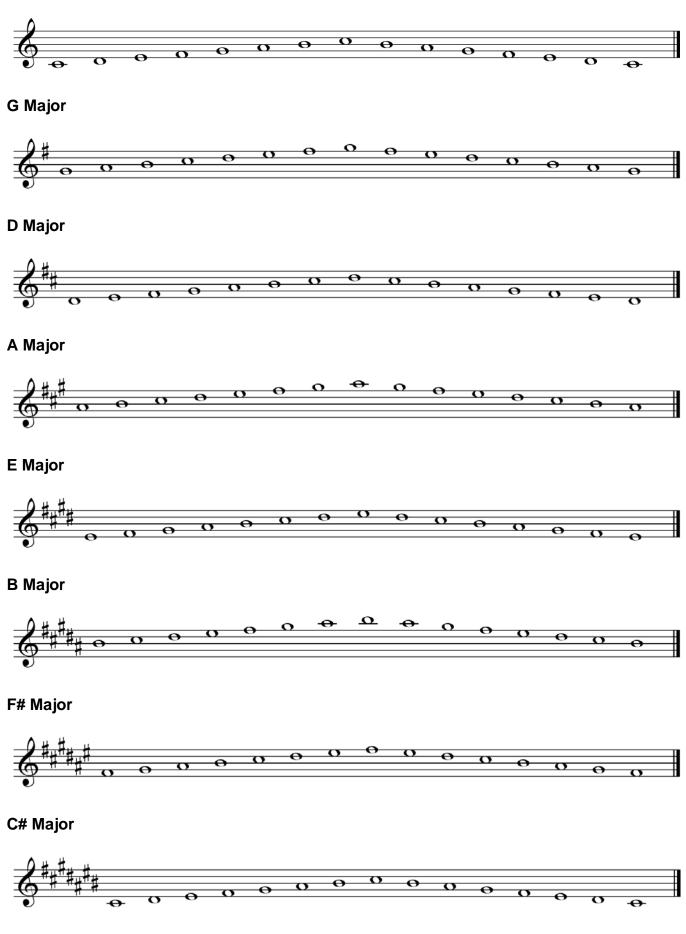
Information: <u>http://dsmusic.com.au/wp-content/uploads/2012/02/Natural-Minor-Scales1.pdf</u> Worksheet: <u>http://dsmusic.com.au/wp-content/uploads/2012/02/Natural-Minor-Scales-Worksheet-4th-June1.pdf</u>

Key Signatures:

Information & Worksheet: <u>http://dsmusic.com.au/wp-content/uploads/2012/01/key_sig_worksheet.pdf</u> Information: <u>http://dsmusic.com.au/wp-content/uploads/2012/02/Key-Signature-Tricks2.pdf</u> Information: <u>http://dsmusic.com.au/wp-content/uploads/2012/02/Tip-of-the-Week-the-use-of-keys-scales-and-modes-and-key-signatures-in-the-aural-and-written-exam.pdf</u>

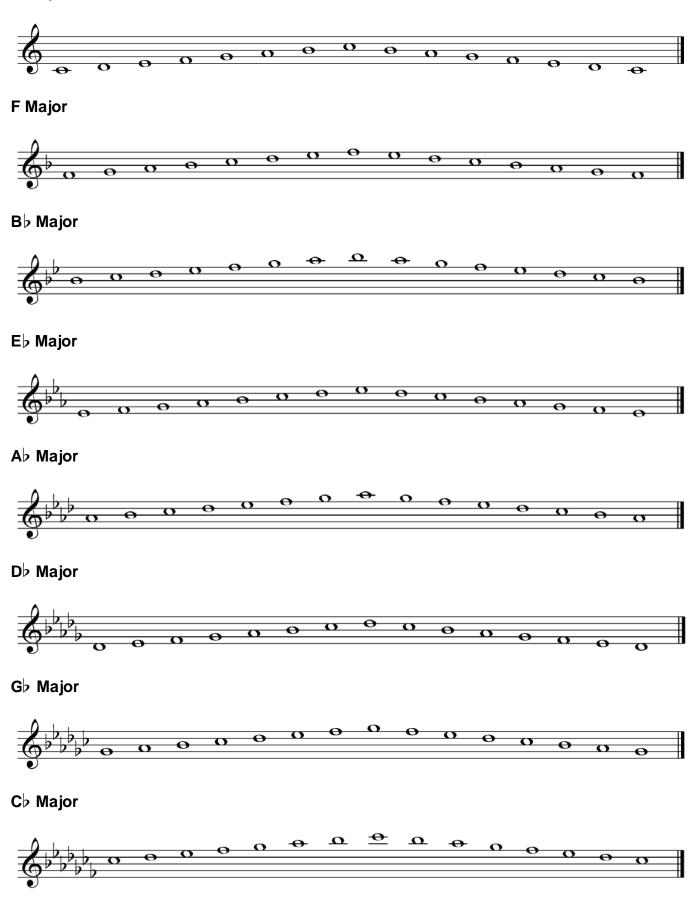
Major Scales – in Order of Number of Sharps in Key Signature

C Major



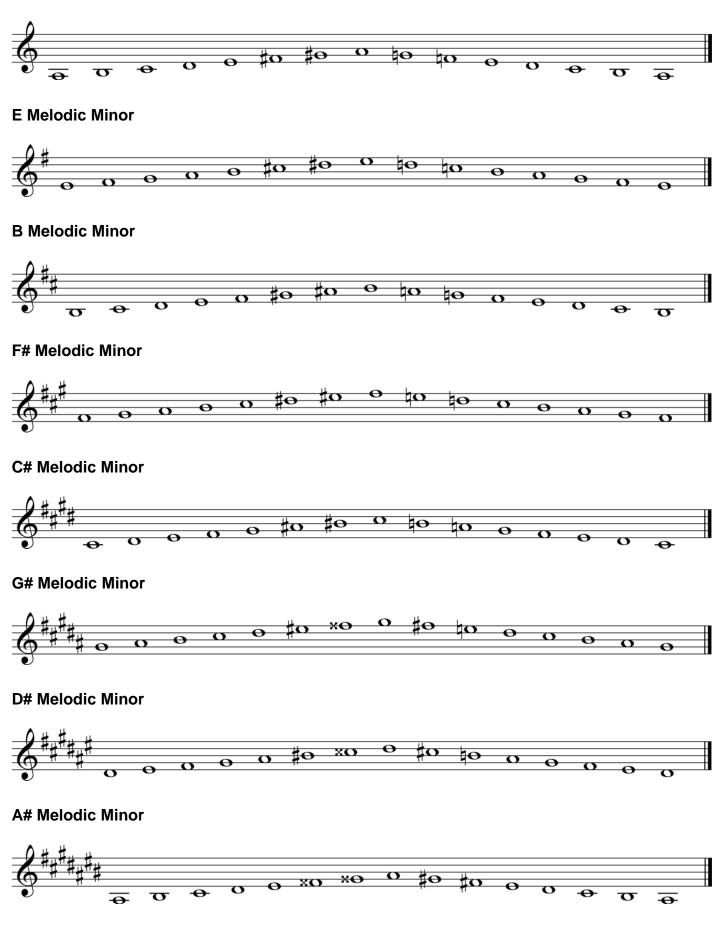
Major Scales – in Order of Number of Flats in Key Signature

C Major

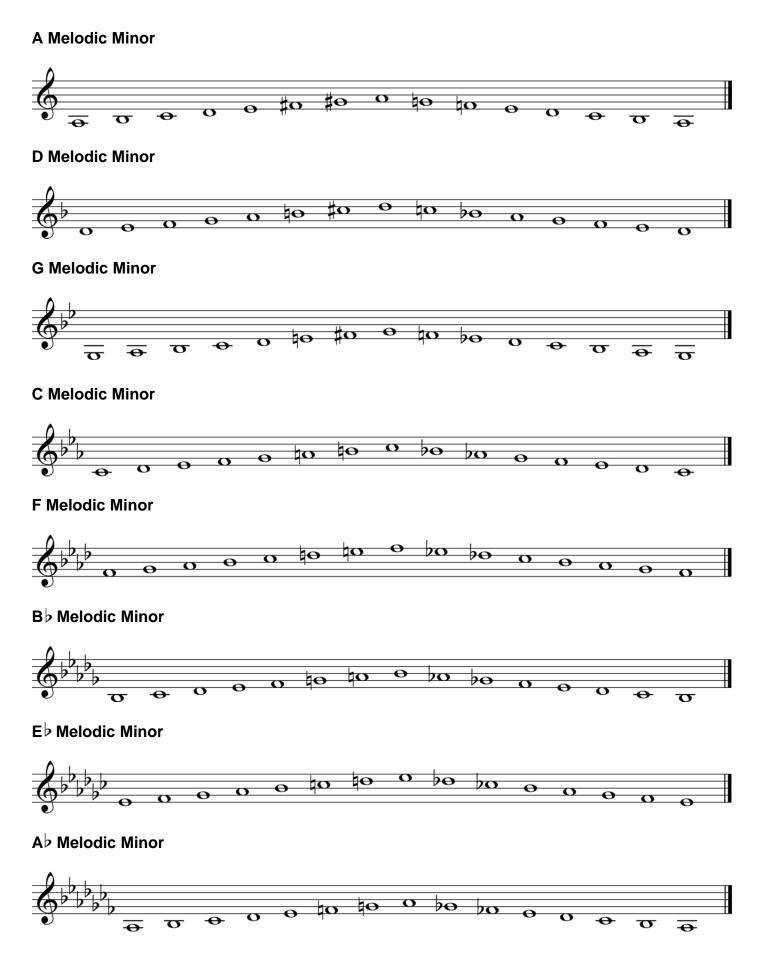


Melodic Minor Scales – in Order of Number of Sharps in Key Sig

A Melodic Minor



Melodic Minor Scales – in Order of Number of Flats in Key Sig



1. Major **Natural Minor**

la

SO

fa

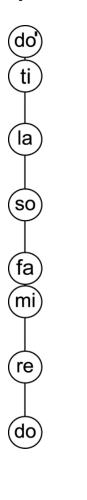
mi

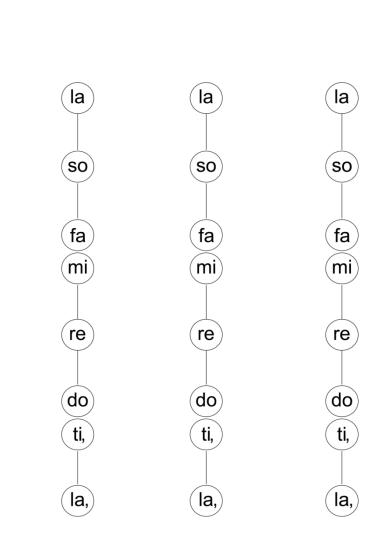
re

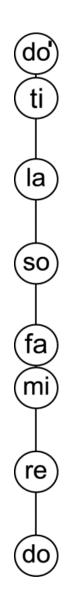
do

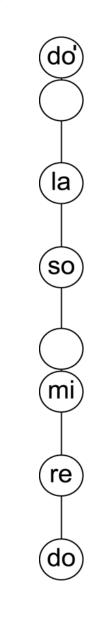
ti,

la,



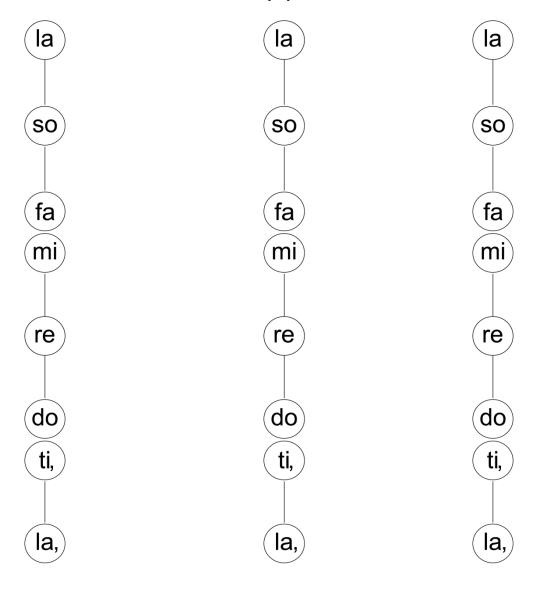






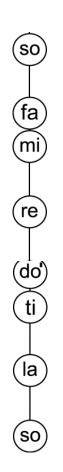
3. Natural Minor

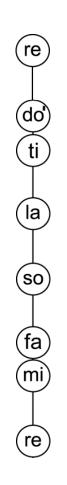
Minor (Ia) Pentatonic Blues Scale



4. Major







Melody and Melodic Transcriptions

Melodic Transcription – Aural

Choose any *new* melody and try to hear it in your head many times. (Preferably in solfa showing the handsigns). Spend about 2 minutes doing this before singing out loud in solfa with handsigns and in letter names.

Practice singing melodies in Major and melodic minor in solfa (and letter names if time allows) **Major melodies:**

C Major: https://www.youtube.com/watch?v=Riu8z1ImGTk B, Major: https://www.youtube.com/watch?v=y-XYia200eg E Major: https://www.youtube.com/watch?v=5IAk4wsPooE D Major: https://www.youtube.com/watch?v=qoW8u-t1u8A B Major: https://www.youtube.com/watch?v=9wx1sySqctQ F Major: https://www.youtube.com/watch?v=P6nao1iosk E, Major: https://www.youtube.com/watch?v=NHEiUgyhQO4 F# Major: https://www.youtube.com/watch?v=7NSoE7abEnU G Major: https://www.youtube.com/watch?v=NucI6CNA8ME A, Major: https://www.youtube.com/watch?v=3MCIeMjJUSk C# Major: https://www.youtube.com/watch?v=R0MSG4tzhK4 G, Major: https://www.youtube.com/watch?v=UQiYSJngDuY

Melodic minor melodies:

E melodic minor: https://www.youtube.com/watch?v=mtAh9YxNcbw G melodic minor: https://www.youtube.com/watch?v=xidQwpFDp-k F# melodic minor: https://www.youtube.com/watch?v=uwxazgcfJVI A melodic minor: https://www.youtube.com/watch?v=yTo-fYpm0TM E_b melodic minor: https://www.youtube.com/watch?v=diPRFvBKsys C# melodic minor: https://www.youtube.com/watch?v=G2ODdh2hgZk C melodic minor: https://www.youtube.com/watch?v=2nSUaEG90-Q D# melodic minor: https://www.youtube.com/watch?v=U6v6kyUm1js B melodic minor: https://www.youtube.com/watch?v=U6v6kyUm1js F melodic minor: https://www.youtube.com/watch?v=Vi6o0Jv0Bvo B_b melodic minor: https://www.youtube.com/watch?v=w3yV02MhGEY D melodic minor: https://www.youtube.com/watch?v=u9uwW-XRnYk

Melodic Dictation – Aural (other)

Practice creating logical melodies quickly in Major and harmonic minor keys up to three sharps and flats in treble clef e.g. take a bar of any of the above melodies and create a new melody based on that one bar.

Intervals

Intervals - Aural

Sing all intervals ascending and descending in solfa with handsigns & letter names in all possible keys. Sing all intervals in Major and melodic minor scales ascending and descending in solfa with handsigns and letter names in various keys.

Intervals Major and Perfect ascending and descending

http://goo.gl/WWHQS

Intervals minor and Perfect ascending and descending

http://www.youtube.com/watch?v=Wre6kwc5TZw

Ascending and descending Perfect and Augmented 4ths – Level 3 Book Page 51 "Interval Practice"

Intervals – Theory

Practice writing all intervals in treble and bass clef.

Major and Perfect Intervals



Solfa:

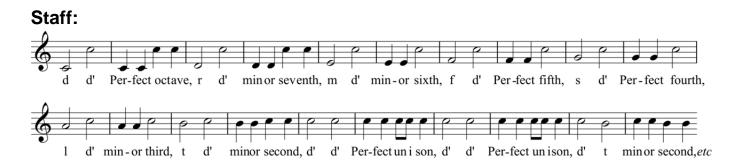
Ascending Major and Perfect

do – do	Perfect Unison
do – re	Major 2nd
do – mi	Major 3rd
do – fa	Perfect 4th
do – so	Perfect 5th
do – la	Major 6th
do – ti	Major 7th
do – do'	Perfect Octave

Descending Major and Perfect

do' – do	Perfect Octave
ti – do	Major 7th
la – do	Major 6th
so – do	Perfect 5th
fa – do	Perfect 4th
mi – do	Major 3rd
re– do	Major 2nd
do – do	Perfect Unison

Minor and Perfect Intervals



Solfa:

Ascending minor and Perfect

do – do'	Perfect Octave
re- do'	minor 7th
mi– do'	minor 6th
fa – do'	Perfect 5th

- so do' Perfect 4th
- la do' minor 3rd
- ti do' minor 2nd
- do'- do' Perfect Unison

Descending minor and Perfect

do'–	do'	Perfect Unison
do'–	ti	minor 2nd
do'–	la	minor 3rd
do'–	SO	Perfect 4th
do'–	fa	Perfect 5th
do'–	mi	minor 6th
do'–	re	minor 7th
do'-	do	Perfect Octave

Triads and chords

Triads and chords - Aural

Sing all in solfa and letter names, labelling intervals, ascending AND descending. Continually change the order you sing them in. Sing from the same bottom note labelling chord type, ascending AND descending. Major triad: <u>https://www.youtube.com/watch?v=0yihh5babTQ</u> Major & minor triads: <u>https://www.youtube.com/watch?v=d5o_TM-YnQY</u> Major, minor and diminished triads: <u>https://www.youtube.com/watch?v=01vFoZUnyZ8</u> Major, minor, diminished and Augmented triads: <u>https://www.youtube.com/watch?v=01vFoZUnyZ8</u> Major, minor, diminished and Augmented triads: <u>https://www.youtube.com/watch?v=HnhAxeaOTLE</u> suspended 4th chord: <u>https://www.youtube.com/watch?v=Z04SwGYptfE</u> Dominant 7th chord: <u>https://www.youtube.com/watch?v=YpCfllepjbg</u> Major 7th chord: <u>https://www.youtube.com/watch?v=N6LdMwRA1Lw</u> Minor 7th chord: <u>https://www.youtube.com/watch?v=Cxy7MSnVxaw</u> Half Diminished (7th) chord: <u>https://www.youtube.com/watch?v=uhTo3BYOf-U</u> All triads and 7th chords – including the Diminished 7th chord: <u>https://www.youtube.com/watch?v=iAwfesdUONg</u>

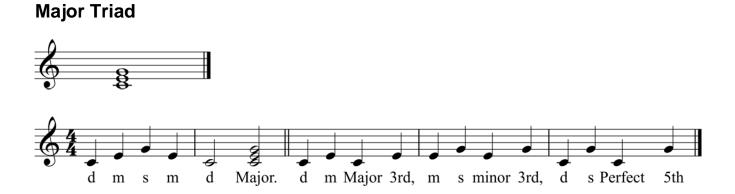
Triads and chords - Theory

Practice writing all chord types in treble and bass clef beginning on various bottom notes. Writing 7th chords worksheet: <u>http://dsmusic.com.au/wp-content/uploads/2012/02/7th-Chords-</u> <u>Worksheet3.pdf</u> Writing 7th chords worksheet answers: <u>http://dsmusic.com.au/wp-content/uploads/2012/02/7th-</u>

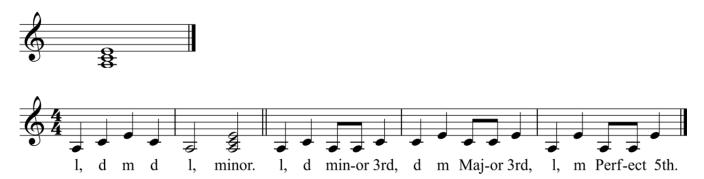
Writing 7th chords worksheet answers: <u>http://dsmusic.com.au/wp-content/uploads/2012/02/7th-Chords-</u> Worksheet-Answers.pdf

Practice writing all chords within all Major and harmonic minor keys in treble and bass clef.

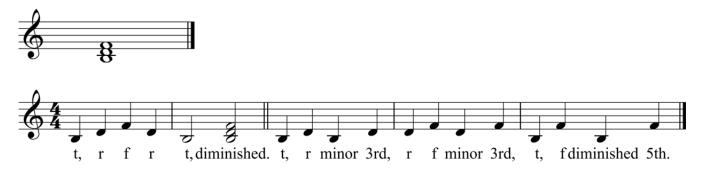
Triads & 7th Chords with Intervals



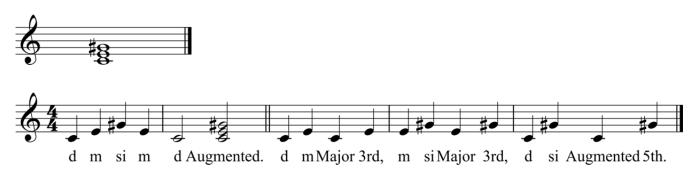
Minor Triad



Diminished Triad



Augmented Triad



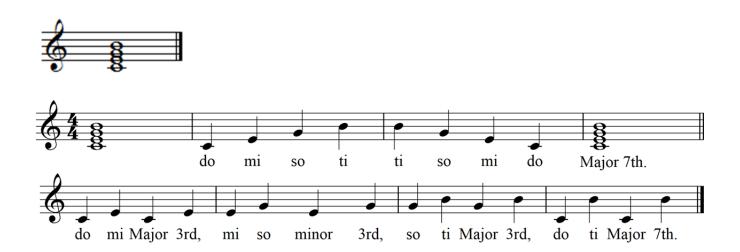
Suspended 4th Chord



Dominant 7th Chord



Major 7th Chord

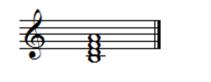


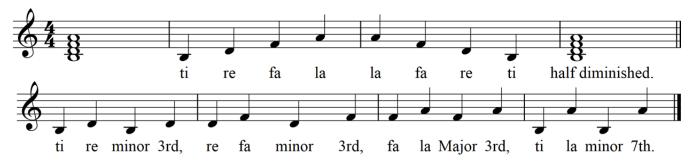
Minor 7th Chord



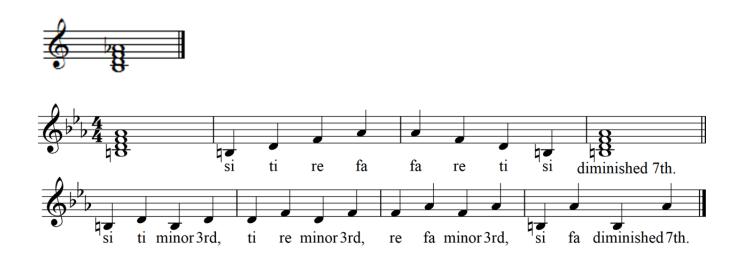


Half Dim (7th) Chord





Dim 7th Chord



Chord Progression Transcriptions

Chord Progressions – Aural

Sing triad chord charts in solfa with handsigns and letter names Sing 7th chord charts in solfa with handsigns and letter names Sing all root position chords from the same bottom note or top note in major & harmonic minor scales Major Triad Chord chart: <u>https://www.youtube.com/watch?v=jM0zy8XS-88</u> Major Triad Chord chart including all 7ths: <u>https://www.youtube.com/watch?v=qyGHFqmTdH0</u> Harmonic minor Triad Chord chart: <u>https://www.youtube.com/watch?v=kL6jBR0cWkA</u> Harmonic Minor Triad Chord chart including all 7ths: <u>https://www.youtube.com/watch?v=kL6jBR0cWkA</u>

Chord Progressions – Aural (other)

Practice listening to and singing back basslines. If possible, try to find the tonic and think tonally. Use solfa with handsigns e.g.

Chord Progression Bass note singing - 1 Major: <u>https://www.youtube.com/watch?v=D1hli_iRtSw</u> Chord Progression Bass note singing – 2 minor: <u>https://www.youtube.com/watch?v=gP9JfuFkBc8</u>

Memorise, and be able to write down quickly, all possible chords found in a Major and harmonic minor key, in order in Roman numerals:

Writing Chord Charts Worksheet: <u>http://dsmusic.com.au/wp-content/uploads/2012/02/Chord-Chart-</u> Practice-Sheet.pdf

Writing Major Chord Charts Worksheet: <u>http://dsmusic.com.au/wp-content/uploads/2012/02/Harmonic-Grid-</u> <u>Major-Key-and-Chord-Type-Practice.pdf</u>

Writing Major + & 7ths Chord Charts Worksheet: <u>http://dsmusic.com.au/wp-</u> <u>content/uploads/2012/02/Harmonic-Grid-Major-Key-and-Chord-Type-Practice-7-chords1.pdf</u>

Writing minor Chord Charts Worksheet: <u>http://dsmusic.com.au/wp-content/uploads/2012/02/Harmonic-Grid-</u> <u>Minor-Key-and-Chord-Type-Practice-Triads.pdf</u>

Writing minor + 7ths Chord Charts Worksheet: <u>http://dsmusic.com.au/wp-</u> content/uploads/2012/02/Harmonic-Grid-Minor-Key-and-Chord-Type-Practice-7th-Chord2.pdf

Study and memorise these chord charts for possible chords with bass notes

Major Scale – Triad Chord Chart (with 7th chords)

÷ –	-	-	-	-				-					
	t		d'		r'		m'		f'		s'		1'
S	S	I	Ι	t	t	d'	d'	r'	r'	m'	m'	f'	f'
m	m	f	f	S	S	I		t	t	d'	d'	r'	r'
d	d	r	r	m	m	f	f	S	S	Ι	Ι	t	t
Ι	Ι	ii	ii	iii	iii	IV	IV	V	V	vi	vi	vii	vii
Maj	Maj7	min	min 7	min	min 7	Maj	Maj 7	Maj	Dom	min	min 7	<u>dim</u> °	half
									7				dim
													ø7

Harmonic Minor Scale – Triad Chord Chart (with 7th chords)

2		1'			d'		r'		m'		f'
m'	f '	f '	si	I	I	t	t	d'	d'	r'	r'
d'	r'	r'	m	f	f	si	si	I	I	t	t
1	t	t	d	r	r	т	т	f	f	si	si
i min	ii <u>dim</u> °	ii half dim ø7	Ⅲ ⁺ Aug	iv min	iv min 7	V Maj	V Dom 7	VI Maj	VI Maj 7	vii <u>dim</u> °	vii (full) dim °7

Rhythm and Rhythmic Transcriptions

Rhythm and Rhythmic Transcriptions - Aural

Practice reading all rhythms in rhythm names while keeping a steady beat (preferably conducting)

Simple time rhythms

Simple time rhythm 1: https://www.youtube.com/watch?v=TvQTowx35J0 Simple time rhythm 2: https://www.youtube.com/watch?v=-rCZbfdBT58 Simple time rhythm 3: https://www.youtube.com/watch?v=7vFLY_UotUk Simple time rhythm 4: https://www.youtube.com/watch?v=dqtBcBWZ2EA Simple time rhythm 5: <u>https://www.youtube.com/watch?v=o9sX-x5NTqQ</u> Simple time rhythm 6: https://www.youtube.com/watch?v=L1xLkTU3b4k Simple time rhythm 7: <u>https://www.youtube.com/watch?v=H-ham7Czb7Y</u> Simple time rhythm 8: https://www.youtube.com/watch?v=_GJuT3756yI Simple time rhythm 9: https://www.youtube.com/watch?v=we0WEhcCVic Simple Time rhythm 10: https://www.youtube.com/watch?v=66ZWciLqXfY Simple Time rhythm 11: https://www.youtube.com/watch?v=Lx4hvmytkOE Simple Time rhythm 12: https://www.youtube.com/watch?v=dU0x3psFKQ8 Simple Time rhythm 13: https://www.youtube.com/watch?v=Csrxuxmel-0 Simple Time rhythm 14: https://www.youtube.com/watch?v=ko3EYJj6OQ0 Simple Time rhythm 15: <u>https://www.youtube.com/watch?v=zNKAbG3qG8o</u> Simple Time rhythm 16: https://www.youtube.com/watch?v=uU_zGs07iAw Simple Time rhythm 17: https://www.youtube.com/watch?v=mwmDLljLa7k Simple Time rhythm 18: https://www.youtube.com/watch?v=EoLBNzcxHEM Simple Time rhythm 19: https://www.youtube.com/watch?v=PXzzQv75qGw Simple Time rhythm 20: https://www.youtube.com/watch?v=r-WEgcl_I1o Simple Time rhythm 21: https://www.youtube.com/watch?v=elKkwg8l5XU Simple Time rhythm 22: https://www.youtube.com/watch?v=Tf-JMNnsYzI Simple Time rhythm 23: https://www.youtube.com/watch?v=NYYYonPkkyY Simple Time rhythm 24: https://www.youtube.com/watch?v=zusmhSY7pF8

Compound time rhythms

Compound time rhythm 1: https://www.youtube.com/watch?v=PuCcbSR16fl Compound time rhythm 2: https://www.youtube.com/watch?v=F7W2RgtKeow Compound time rhythm 3: https://www.youtube.com/watch?v=vsE0R68zpM0 Compound time rhythm 4: <u>https://www.youtube.com/watch?v=4vr8oDkKWts</u> Compound time rhythm 5: https://www.youtube.com/watch?v=soxEL2-fajU Compound time rhythm 6: https://www.youtube.com/watch?v=AVQpGqUrXCQ Compound time rhythm 7: https://www.youtube.com/watch?v=gos U4juTFk Compound time rhythm 8: https://www.youtube.com/watch?v=a7vpXsbifH4 Compound time rhythm 9: https://www.youtube.com/watch?v=6AC2n739v3M Compound Time rhythm 10: https://www.youtube.com/watch?v=zvtMFufK3ps Compound Time rhythm 11: https://www.youtube.com/watch?v=C6oFFsdmRys Compound Time rhythm 12: https://www.youtube.com/watch?v=69Q58YoGEJs Compound Time rhythm 13: https://www.youtube.com/watch?v=NR4db86DcIU Compound Time rhythm 14: <u>https://www.youtube.com/watch?v=6EobIEoQXIY</u> Compound Time rhythm 15: https://www.youtube.com/watch?v=xGgOVVeoOiE Compound Time rhythm 16: <u>https://www.youtube.com/watch?v=FIhg2cr7PHc</u> Compound Time rhythm 17: https://www.youtube.com/watch?v=OVYhYFEO7y0 Compound Time rhythm 18: https://www.youtube.com/watch?v=gir2q7 H1Ww Compound Time rhythm 19: <u>https://www.youtube.com/watch?v=0QMOxJOLIDQ</u> Compound Time rhythm 20: https://www.youtube.com/watch?v=UnDNWjuRsAA Compound Time rhythm 21: https://www.youtube.com/watch?v=3OdLQTLXOBQ Compound Time rhythm 22: https://www.youtube.com/watch?v=-gHdxh2j7fM Compound Time rhythm 23: https://www.youtube.com/watch?v=GRyLkc_Wu3k Compound Time rhythm 24: https://www.youtube.com/watch?v=Rp7d5XWpwMI

Rhythm and Rhythmic Dictations – Aural (other)

Activities:

Practice creating logical rhythms quickly in simple duple, triple & quadruple meters and compound duple meter e.g. take a bar of any of the above rhythms and create a full four bar rhythm based on that one bar.

Other

List of other VCE theory worksheets available at http://dsmusic.com.au/resources/free-resources/ http://dsmusic.com.au/wp-content/uploads/2012/01/list_of_all_worksheets.pdf http://dsmusic.com.au/wp-content/uploads/2012/01/vce_worksheets_1_to_5.pdf http://dsmusic.com.au/wp-content/uploads/2012/01/vce_worksheets_6_to_10.pdf http://dsmusic.com.au/wp-content/uploads/2012/01/vce_worksheets_11_to_16.pdf http://dsmusic.com.au/wp-content/uploads/2012/01/vce_worksheets_17_to_22.pdf

And don't forget:

http://dsmusic.com.au/wp-content/uploads/2012/01/vce_full_practice_document_20111.pdf

This document lists what you need to know, how you need to be able to use what you know and MORE ways to practice the above exercises so you don't get bored!

Finally – PLEASE let me know if you need any more of anything (videos, worksheets, information sheets, skype lessons) and I will create ASAP for you! Good luck and let me know how you go! Deb