**Musical Intervals Learning Guide**

Compiled by Ronelle & John Knowles ©2006

**NOTES:**
- Roman numerals refer to number of the scale note eg: I – II – III – IV – V – VI – VII – VIII. Capital Romans for Major notes, non-caps for minor or flattened notes. Eg iii – I would be Eb to C.
- In the Descending you’ll notice notation eg B’ and C. This reads as B above middle C and C, in this case means middle C.
- Songs: West Side Story (WSS); The Sound of Music (TSOM); The Phantom of the Opera (TPOTO); The Wizard of Oz (TWOO).
- To practice: Choose a song from the examples that you are familiar with (hopefully there will be one in each interval that you know). First sing the whole phrase of the song a few times to get it into your head (as many times as you need). Then just sing the two words with the interval. Then just sing using La La or Mmm Mmm.

### Ascending – Going Up

<table>
<thead>
<tr>
<th>INTERVAL NOTES</th>
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<th>REMINDER SONGS</th>
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</table>
| ![Minor 2nd](image) | Minor 2nd (m2): (C to Db) (I – ii) | - Stormy Weather: – Don’t know why, there’s no sun up in the sky
- As Time Goes By: – You must remember this, a kiss is just a kiss...
- ‘Jaws’ Theme: – Duuuuuh-Dunt
- ‘The Pink Panther’ Theme – Duh-Dunt-duh-dunn
- ‘Twilight Zone’ Theme – When I hear this melody this strange illusion takes over me… |
| ![Major 2nd](image) | Major 2nd (M2): (C to D) (I – II) | - Nursery Rhymes: Fre-re Jacques; Incy win-cy spi-der
- Hap-py Birth-day
- The Beatles: I’d like to be, under the sea (Octopus’ Garden)
- Peo-ple, peo-ple who need |
| ![Minor 3rd](image) | Minor 3rd (m3): (C to Eb) (I – iii) | - Greensleeves – A-las my love you do me wrong.
- Geor-gia, Geor-gia a song of you
- Oh Ca-nada |
| ![Perfect 4th](image) | Perfect 4th (P4): (C to F) (I – IV) | - Auld Lang Syne - Should old acquaintance be forgot..
- Here Comes the Bride
- Au-stralian’s all let us rejoice!
- A-ma-zing Grace
- Oh Come all ye faithful. |
| ![Augmented 4th](image) | Augmented 4th (+4)/ Diminished 5th (b5) (Tritone): (C to F#) or (C to Gb) (I – #IV) or (I – v) | - ‘The Simpson’s’ Theme – The Simp-sons
- ‘WSS’: Maria – Ma-ri-a, I first met a girl called Ma-ri-a
- Try singing C – G – F# a few times. Then just sing C – F#. It tends to be a more nasal sound |
| ![Perfect 5th](image) | Perfect 5th (P4): (C to G) (I – V) | - ‘Love Story’ Theme – Where do I be-gin to tell the story
- Jason & His Technicolour Dreamcoat: Close ev’ry door to me
- Smoke Gets In Your Eyes: They asked me how I knew…
- Hap-py Birth-day dear Jack-y Hap-py Birthday to you! |
| ![Minor 6th](image) | Minor 6th (m6): (C to Ab) (I – vi) | - My Bon-nie lies over the ocean…
- TWOO - Somewhere over the rainbow, Skies are blue
- What a Swell Party This Is: – Have you heard, it’s in the stars…
- ‘Adamn’s Family’ Theme They’re creepy and they’re coo-ky
- It came upon a midnight clear. |
| ![Major 6th](image) | Major 6th (M6): (C to A) (I – VI) | - ‘Star Trek’ Theme: First two notes
- ‘Lost In Space’ Theme: First two notes
- WSS – Somewhere: There’s a place for us, somewhere a place for us |
| ![Minor 7th](image) | Minor 7th (m7): (C to Bb) (I – vii) | - The Pajama Game: – The Pa-Ja-ma Game...
- South Pacific: – Ba-li High
- My Fair Lady: On the street where you live – All at once am I, several stories high |
| ![Major 7th](image) | Major 7th (M7): (C to B) (I – VII) | - TWOO: – Some-where Over The Rainbow
- WS: – There’s a place for us, somewhere a place for us
- TPOTO: – The Phan-tom of the opera is there inside your mind
- Hap-py Birth-day dear Jack-y Happy Birthday to you! |
| ![OCTAVE](image) | OCTAVE: (C to C) (I – VIII) | |
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## Descending – Going Down

<table>
<thead>
<tr>
<th>INTERVAL NOTES</th>
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| Minor 2nd: (Db to C) (ii – I) | **Cats!** – Mid-night, not a soul in the moonlight  
**TSOM:** 16 going on 17: *I am* sixteen going on seventeen  
**Beethoven:** *Für Elise* – first two notes  
**Ba-na-nas in Py-ja-mas** are coming down the stairs.  
‘*Batman*’ Theme: Na-na-na- Na-na- Na-na- Na-na,...BATMAN! | |
| Major 2nd: (D to C) (II – I) | **The Beatles:** – *Yes-ter-day* all my troubles seemed so far away  
**Hap-py Birth-day**  
Waltzing Matilda: Once a jo-ly swag-man camped by a billabong  
‘*MASH*’ Theme – *Dah dah* de dah de dah dah daaah… | |
| Minor 3rd: (Eb to C) (iii– I) | **The Beatles:** *Hey Jude*, don’t be afraid  
**The Star Spangled Banner** – Oh oh, say can you see…?  
‘The Muppet Show’ Theme – It’s *time* to play the music  
Waltzing Ma-ti-da | |
| Major 3rd: (E to C) (III– I) | **Sum-mer**-time and the livin’ is easy  
**Swing low** sweet chariot, comin’ for to carry me home  
The *Sound of Music* (TSOM) *Doe a deer*: – *Doe a deer* a fe-male deer  
A-maz-ing grace how sweet the sound | |
| Perfect 4th: (F to C) (IV– I) | **Born free** as free as the wind  
Aus-tra-lians all let us rejoice  
Old Mac-Don-ald had a farm  
‘The Love Boat’ Theme: – *The Love Boat* | |
| Augmented 4th / Diminished 5th  
Tritone: (F# to C) or (Gb to C)  
(#IV– I) or (v– I) | **TSOM:** *My Favourite Things:* These are a few of my fav-our-ite things  
Sing the F# then in your head, ‘hear’ the G a semitone up and sing the fifth below aloud.  
F#'-G'-C, F#'-G'-C, F#'-G'-C, then sing F#-C. | |
| Perfect 5th: (G to C) (V– I) | **Doe a deer:** *When you* know the notes to sing  
‘*Gilligan’s Island*’ Theme: *Just sit* right back  
The *Flintstone’s*’ Theme: *Flint-stones*, meet the Flint-stones! | |
| Minor 6th: (A to C) (vi– I) | ‘*Love Story*’ Theme – *Where do I* be-gin to tell the story  
‘*Aeroplane Jelly*’ Theme: *Aeroplane Jelly* for me!….I like it for breakfast… | |
| Major 6th: (A to C) (VI– I) | **No-bo-dy** knows the trouble I’ve seen  
La cuca-ra-cha la cucaracha!  
**TSOM:** 16 going on 17: *I-I’ll take ca-are of you!* | |
| Minor 7th: (B to C) (vii– I) | **TSOM:** 16 going on 17: *I am six-teen go-ing* on seventeen  
*Cats!*: *Memory:* Let the mem’ry live again | |
| Major 7th: (B to C) (VII– I) | **I Love You – I love you** hums the autumn breeze, *I love you* echo the hills  
Sing the B then in your head, ‘hear’ the C a semitone up and sing the octave below aloud.  
B’-C’-C, B’-C’-C, B’-C’-C, then B’-C,  
Sing Ba-li High Ba-li High Ba-li High and you will be singing  
C’-C’-B’ C’-C’-B’ C’-C’-B | |
| OCTAVE: - (C to C) (VIII – I) | There’s no bus’ness like show business | |