



# USEFUL ANDROID APPS FOR MUSIC TEACHERS



Pauline Garrard    MTASA    January 2016



Rhythm Shee...



Rhythm Cat



Bass Cat



Treble Cat



StaffWars



com.lukedbar...



NotesDeMusi...



NDM-Piano



Musicnotes



Rhythm...



com.bumbles...



Note Teach...



Note Panic



ASC



Score Master...



Mobile...



Music...



Interval...



My Piano



Note Teacher



PrimaVista



Musician's LH



Fun With Not...



Metronome...



Solfa



PianoTeacher



ClefTutor



NoteWorks



Musical Notes



Sight Read...



Sight Reading...



Piano Lessons



Chord Wheel



Piano...



Piano



Game of Clef...



MusicTutor...



NoteWorks



Interval Cards



FlashChords...



Catch-Up TV



Music



Video



Bubble Pop...



Chromatik

Most presentations on Apps at conferences are all about “Apple” apps, but I’m sure I’m not the only one to use Android devices. Following are some of the Android apps that I have found useful in my studio. Some of these are available on both platforms. I am certainly no expert at using technology, but have learnt through **many** hours of trial & **plenty** of errors, as needs have arisen

\*

There are thousands of apps out there & it really is a matter of trial & error. What suits one person may not suit another. It is helpful to download the free version of an app, if available, to test it before buying. There are also many free apps. I have quite a few apps that I haven't bought because the free version has enough levels to suit my purposes.

Compared with the music games which we bought for our computers, bought apps are dirt cheap, most costing well under \$10. Unfortunately, I couldn't find the price of many of my purchased apps for you, because it just told me they were already installed.

\*

I have had limited success in encouraging my students to download Note Reading apps – the usual “country” excuse is cost & data usage. I fully understand that, as families in most areas where I teach don’t have access to broadband (or NBN) & are relying on expensive, low data plans, which of course with a whole family using it, goes nowhere. Those who have done so have benefitted. I encourage them to keep a record of their scores similar to the record I use in lessons. If a student has brought his/her tablet to a lesson, I have occasionally downloaded apps for them.

\*

Like the old computer games, I use these apps in various ways. Sometimes I will have a “blitz” on a certain area where most of my students get to use the same app (of course, at different levels), but most of the time I choose an app to suit the student’s needs at that particular time, eg if someone is having trouble working out intervals, I’ll whip out my tablet & play “Interval Cards”. I always record the game, level & score for future reference.

\*

My most used apps would have to be **Note Naming** apps. **But** there is one thing that “bugs” me in apps & that is - when notes scroll across the screen they do so from right to left, which goes against the grain when we always “read” from left to right.....although, I guess that is what we are actually doing as we read successive notes. I am used to games like Music Ace on the computer that move left to right.



# NOTE READING

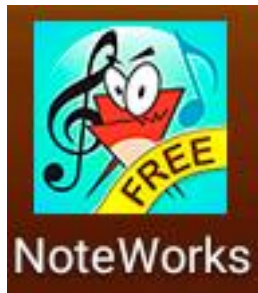
## APPS





# FLASH NOTE DERBY

- A horse Race.
- (Treble/Bass). 10, 20 or 30 questions. 4 speeds
- Notes are played on a 1- 8ve keyboard.
- Can review mistakes at the end.
- Available for Android & Apple
- I love this as I can choose as few as 2 notes or anything between C2 & C6 to be drilled, so it is **great for beginning readers**



# NOTEWORKS FREE

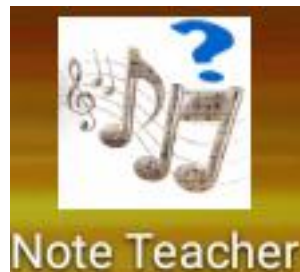
## Azati

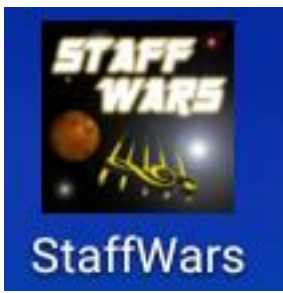
- Free- Full Version \$5.24
- C4-F4 notes gobbled up if correct.
- 1 Note at a time scrolls across screen right to left, slow/med/fast.
- Full version - can choose clef, range of notes (3+) etc Can turn the music off!!
- **Again useful for beginners with a limited range**

# NOTE TEACHER KIDS

Michael Chinen

- Play notes on kb. Plenty of options. Lessons/ Songs/ Free Play.
- Lessons -only have 1 note on screen.
- Songs – notes scroll & stop until played.
- Note names & background music can be turned on/off
- **I like multiple notes on the screen because when using as a teaching tool rather than testing, can work on the relationship of notes / intervals.**

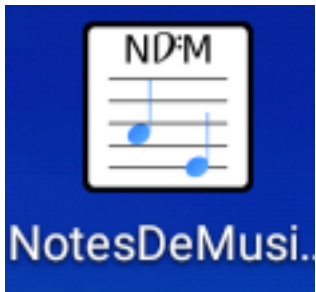




# STAFF WARS

## TMI Media LLC

- Shoot 'em down game.
- Available for computer, android, apple.  
Choose from Treble, alto, bass clefs.
- Can change the range of notes – 2 lines above & below the staff, 1 line above & below, all line notes, all space notes, all notes from L1 to L5.
- Gets faster as you go up through the levels.  
**The students like playing this.**



# NOTESDEMUSIQUE

## pragmatique

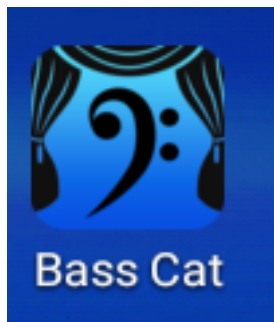
- Name 4 notes on staff - training, timed and survival modes. In training mode can choose clef (Tr, B, A, T, or T/B random), HM octaves – then range eg C4-G4 . Minimum 4 notes - great for beginners.
- In timed , survival and Ear Training modes can only choose clef & number of 8ves not range.
- **I use this a lot especially in training mode where I can change the parameters.**



# SCORE MASTER LITE

## tatibana

- Lots of choice. - Practice/Normal mode. Accidentals, key sig. Bass (Tr)– mini E2-B2(C4-G4), narrow E2-E3(C4-C5), normal E2 –G3(C4-E5) wider D2 B3(C4-G5)
- In Practice mode the notes stop scrolling till note is played. Keyboard suits range chosen –not just 1 8ve. Can change speed
- **I Like this. In Practice mode notes scroll till there is a whole bar – Can then point out the relationship between the notes . I encourage reading the whole bar & then playing all 4 notes – reading forward.**

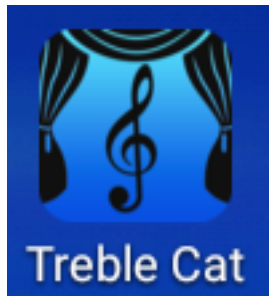


# BASS CAT

## L Muse Ltd

- Play given notes as music scrolls through.
- 5 stages- 10 games in each.  
Practice/Challenge. Can unlock all levels with settings button after clicking “play”
- In practice mode you can select the notes you want to drill. The higher stages have 2 staves with notes going in opposite directions.
- Can change the speed.





# TREBLE CAT

## L Muse Ltd

- Similar to Bass Cat
- Find given notes as music scrolls through
  - 1)C,CD,CE,CDF,DFG,G,CEF,DEF,CG,DEF.
  - 2)CEA,EAB,AB,CDB,DFA,CFA,EGB,DFA,CGB.
  - 3)CD,EF,DE,DA,EF,CE,BD,DE,ABC,CDE,
  - 4)BF,AG,FG,CF,BG,ABF,DFB,CEB,DFA,DEG.
- 5 stages - 10 games in each.  
Challenge/Practice

# C SHARPLY

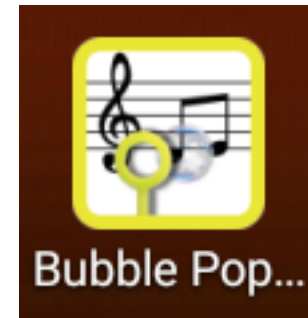
## Hardly digital

- Tr/B/Both.
- Note identification,/key/interval/specific interval (Maj/min etc)/Chord identification.
- Scores out of 20. Can't change range.
- Only 1 note etc at a time.
- **I often use the interval Identification but get the student to name the notes before pressing the interval button.**

# OTHER NOTE READING APPS

Here are some others that I occasionally use –

- Game of Clefs
- Bubble Pop Music
- Clef Tutor
- Musical Notes
- Music Flashcards
- Music Sheet Workout
- Learn Music Notes



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- NDM Piano – this is the only app I have found that helps learn “geography of the piano” but is not suitable for beginners as it goes straight into using accidentals.



- Music Tutor Sight Read



- Solfa

- Note Panic – need to know all notes.



I'm not a great fan of normal flashcard type games & dislike 1 8ve k/bds where e.g. you play C5 below G4. Confusing!!

# INTERVAL & CHORD

## READING

## APPS





# INTERVAL CARDS

## GigaGrand

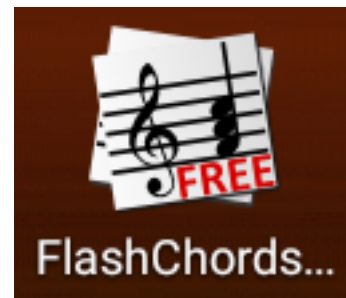
- Free
- Practice or timed. Classic or Advanced.
- In classic can set intervals up to 8ve & set range.
- I often get them to name notes as well as interval.
- **My go to app for intervals**

# FLASHCHORDS FREE

Phil Jollans

- Shows a chord 3 choices for ans. Rt, 1<sup>st</sup>, 2<sup>nd</sup> inv. Starts C, F, G.
- Either have e.g. F (choose correct from 3 chords) or shows a chord & 3 name choices.

**Good for chord recognition**





# PIANO TEACHER

## taktitech

- Chords, notes, (scales -upgrade).
- 2 8ve kb – D6 is off the kb. Treble only
- Chords - play the 3 notes of named chord eg EM.
- Can't change any parameters.
- Suitable for more advanced students!



# CHORD WHEEL LITE

Elex

- shows chords with names on wheel eg sub dominant.
- Inner wheel –can be changed chord/mode/transpose/interval/semitone.
- Can have piano at bottom showing notes of chord



\*



RHYTHM

APPS





# RHYTHM SHEEP

Metka Games

- Tap the rhythm heard, aiming to get the sheep “right up the middle”. If you are early the sheep move to the right & if late to the left.
- Fun!! For more levels purchase – but I haven’t as there are enough free levels to suit my purpose.
- My kids love this

# RHYTHM CAT

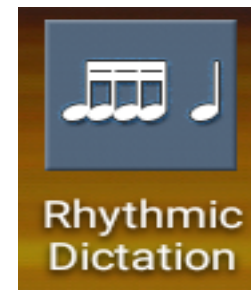
L Muse Ltd

- Tap rhythms in time to music.
- I often use this with students with a poor sense of rhythm.



# RHYTHMIC DICTATION

- Choose rhythms to include.
- Listen & choose the notes to make the rhythm heard. – 1/4 & rest, 8<sup>th</sup>, 16<sup>th</sup> & triplets.
- Choose the number of beats -4/8/16
- Choose tempo
- Can replay or check the answer.
- **Good for “listening skills”**





# MUSIC RHYTHM MASTER

## CIVO GAMES 2014-2015

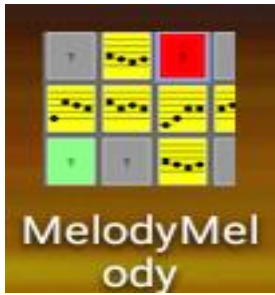
- Free/Buy upgrades.
- Listen/write, read 'n tap or clap, Imitation – listen & tap or clap.
- Beginner, advanced expert or custom.
- Gives the theory - then exercise
- **Must calibrate your device for accuracy.**
- .As you can see all these have an aural component

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# AURAL TRAINING

## APPS



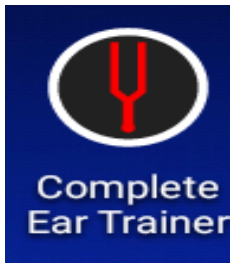


# MELODYMELODY

## Currach Software

- Free
- Concentration musical matching.
- Grid up to 6x6, 1 to 8 notes for the melody,  $\frac{1}{4}$ ,  $\frac{1}{8}$ ,  $\frac{1}{16}$ , notes. Range S/M/L/XL, plenty of instruments to choose from.
- Can be used by all ages, stages & instruments





# COMPLETE EAR TRAINER

## Binary Guilt Software

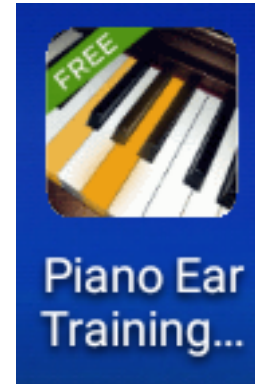
- Free chapter 1
- Video type game – master each interval, chord or scale before go to next level.
- 4 levels 28 chapters- 150 progressive drills. 1<sup>st</sup> Chapter free.
- Pay \$4.43 to unlock the full version. If want to drill something in a higher level & you haven't passed the previous ones use "Custom Drills".
- **Very comprehensive.**

# THEORY PRACTICE

- Intervals
- chords
- scales maj/ min/pentatonic
- Difficulty level Customizable –
- Great!

# PIANO EAR TRAINING

- free
- Higher/lower,
- Interval comparison,
- Pitch training,
- pitch identification,
- interval training,
- melodic dictation,
- chord distinction,
- chord progression,
- scale identification



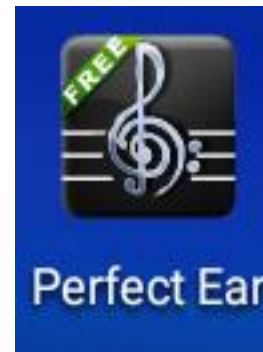
# OTHER AURAL APPS

- Eartrainer3 - free
- Ear Tastic - All too hard for beginners
- Ear Worthy free - Need perfect pitch!!
- Interval Recognition - Aural. Asc, desc, harmonic. Set tempo , intstrument, pitch range, interval & note choices. Continuous play w speech recognition
- My Ear-Intervals, chords, scales, melodies, ch progressions. Can choose e.g. range of intervals



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- Pitch Improver lite - Melodic dictation, interval recognition, perfect pitch, chord types
- Perfect Ear – Free, Pro 0.99. **Good instructions**
- Piano Fast - Free– plays notes, play them back.  
– **no starting note given.**





# SIGHT SINGING/ SINGING APPS



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# PRIMA VISTA

## Renee Grothmann

- Free
- Sight Singing – play back to see if were correct.
- Music Dictation. Mode Rhythm & Melody or each sep.
- Rhythm easy, med, difficult, hard. Compass – narrow, wider, normal, full. Voice S/A/T/B. Scale – random, pentatonic, M, m, chromatic

# VOCAL EASE

## Arnold McCuller

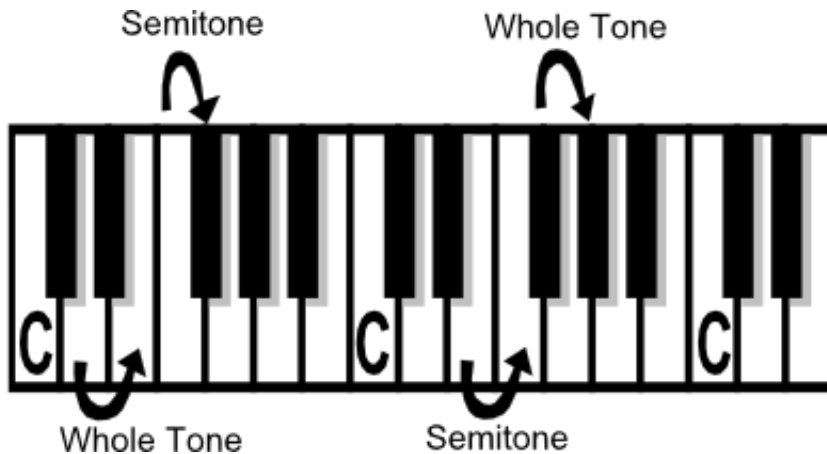
- Warm Up, Exercises, Intervals, Pitch Pipe - practice exercises
- Male singing most of the ex.



\*

# THEORY

# APPS



**1. MUSIC THEORY QUIZ** <sup>\*</sup> - Theory Quiz test – multi choice (3 ans) –probably not before bk 2. 16<sup>th</sup> notes, transposing clef etc

**2. MUSIC THEORY LITE** - No interaction

**3. PIANO COMPANION LITE** (Songtive) - Theory reference –chords dictionary – shows all chords for a particular root (inversions not available in lite),

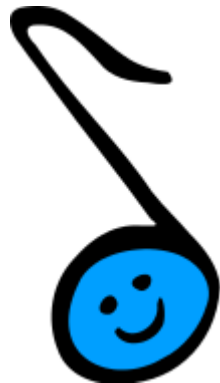
- scale dictionary –many I've not heard of
- circle of 5ths (**has a messy interface**)

\*



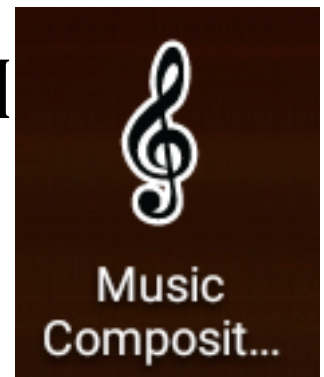
NOTATION

APPS



# MUSIC COMPOSITION

## AY Electronics

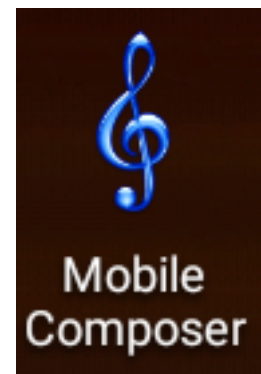


- Free
- Large palette to choose from at top of screen.
- Easy input and correction.
- Can Export to printable image or audio file. Files can be saved & edited at a future date.
- **I am really just looking for something that is quick & easy for students to use in a lesson. They must be able to play what they compose – so it is a kind of sight reading tool & theory tool. This is my “GO TO” for quick single clef composition. I sometimes use this when students have forgotten their books.**

# MOBILE COMPOSER

## Jazzy Mobile

- Free
- Easy drag & drop onto single or grand stave.
- Saves.
- Export as midi.
- **This may well be my new “go to”**



# ENSEMBLE COMPOSER

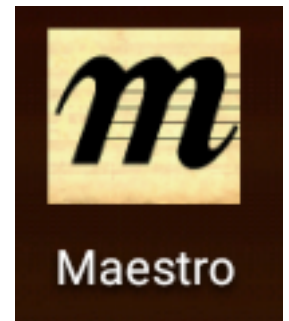
Lotuz Studio



- Pro \$9.99
- Choose instruments -16 families.
- Use finger to input notes – the staff enlarges when you start to write. Can only see 1 staff at a time.
- In Pro version can export printable image file, has more time signatures and other features.
- Tap a bar = blue box. Tap inside to get note etc menu . **Easy to input**

# MAESTRO

- Notation editor. Can save, change clef, time sig/ key sig. Use notes/rests 16<sup>th</sup> through to whole notes. Play/save.
- I often use this as a rhythm tool to fill bars with correct number of notes/rests.
- Pitch pipe.
- **A good metronome.**
- **Not so easy to input notes accurately.**



# NOTATE ME NOW

## Neuratron

- Free. Update to Notate Me \$49.99!!!
- Has You tube tutorials.
- I haven't had much luck with this but haven't persevered to learn it as I have Sibelius on my computer.
- The paid version has many more features.





# Other Notation Apps

- **PRELUDE COMPOSER** - A basic single staff music scoring composition app.
- **MUSIC SCORE PAD FREE NOTATION-**  
No Playback . Has a downloadable manual.  
Plus Version \$4.53



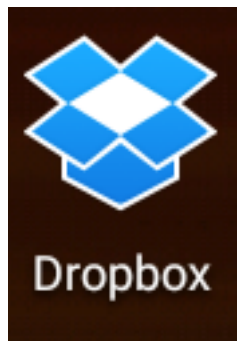
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MISCELLANEOUS



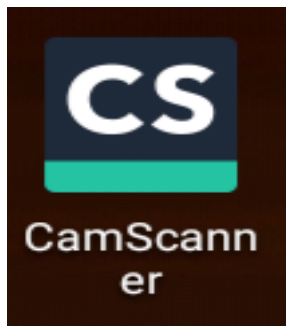
APPS





# DROP BOX

- Free
- Fabulous for transferring files between devices. **Just make sure to open a new file while you are still on wifi.** After that you can access it anywhere.
- I use this for my timetables, sheet music pdf, phone numbers of students, copies of my term letter, etc. etc.
- **My most used app. I used it to get all the little icons in this presentation from a screen shot of pages on my tab4.**



# CAMSCANNER

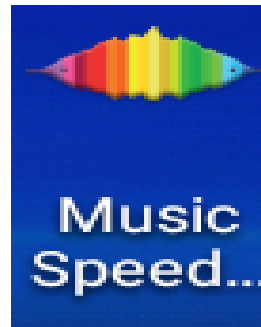
- Free
- PDF creator. Scan docs (or music) into clear & sharp image/pdf, to send fax, print out or save to cloud.
- I use this to copy music to my tab4 for those who forget their books. Saves me having to lug so much around.

- **METRONOME BEATS** - Stonekick
- **MOBILE METRONOME** - Gabriel Simoes

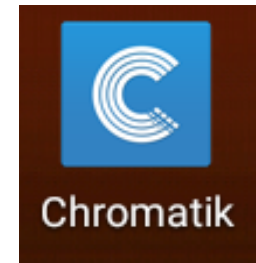
These are both what they say - metronomes

# MUSIC SPEED CHANGER LITE

- Free    Upgrade \$3.48
- **Change tempo & pitch independently** loop
- paid –export to wav, mp3, reduce vocals, vol amplification, import diff formats.



# CHROMATIK



- Free
- This is an online sheet music source but can only be used online - **can't print or download.** Have introduced a paid version for 2016 but can still open 3/day free. Works on all platforms & computers. There is an app for tablets, but for computer go to [www.chromatik.com](http://www.chromatik.com). **It is worth checking out. I used this for finding some pop music for my singers last year. Lots of genres!**

# PIANOS

- **MY PIANO** - Various instruments 2 8ve –can add high F. Will record. Skinny notes when this many displayed. **Good for pitching notes**
- **PIANO FOR YOU** - 7-20 white keys showing. Label keys on/off. Many inst inc voice.
- **REAL PIANO** - 1 or 2 8ves. Shift pitch up or down. Records
- **ACT PIANO** - Grand staff –2 8ve kb below. Play treble or Bass of loaded midi or could just use as a piano to pitch notes or st rdg Tr or B.