

# Recommended Comprehensive Master-List of Quality iPad Apps

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| Category               | Product Name                          | Creator                 | Price                                                     | Product Statement                                                                                                                                                         |
|------------------------|---------------------------------------|-------------------------|-----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Classroom Productivity | MusicNotes                            | Musicnotes              | Free                                                      | All-in-one place access to all your sheet music scans & PDFs, as well as your entire Musicnotes.com library of sheet music with. 250,000 arrangements available to print. |
| Classroom Productivity | Too Loud                              | Walsall Academy         | \$2.99                                                    | Tool for melody and beat development by controlling the volume level by allowing the tolerable noise level to be adjusted for those "louder activities".                  |
| Classroom Productivity | Keynote                               | Apple                   | \$9.99                                                    | Powerful presentation app for creating, sharing and editing presentations.                                                                                                |
| Classroom Productivity | OnSong                                | OnSong                  | \$12.99                                                   | Can manage huge collections of chord charts and lyrics sheets for your band or worship team on a simple, lightweight device.                                              |
| Classroom Productivity | Apple iCloud                          | Apple                   | Free & expandable for fee                                 | Cloud storage for photos, videos and documents.                                                                                                                           |
| Classroom Productivity | SlideShark:View & Share Presentations | Brainshark              | Free for 100 MB Cloud storage and fees beyond             | Allows you to use PowerPoint presentations created on your Mac or Pc that Supports PPT, PPTX, PPS, and PPSX files                                                         |
| Classroom Productivity | Dropbox                               | Dropbox                 | Free for some storage, then prorated for expanded storage | Free Cloud service that lets you store your photos, docs, and videos anywhere and share them easily                                                                       |
| DJ Apps                | Air Scratch HD                        | Mode2 Studio            | \$1.99                                                    | A dual pickup deck app for the iPad. Play your favorite music directly from the iPod library and scratch, mix and apply effects in real-time.                             |
| DJ Apps                | Traktor DJ                            | Native Instruments GmbH | \$9.99                                                    | Brings high-impact DJing to iPad by touching your tracks and create stunning mixes in seconds.                                                                            |
| DJ Apps                | DJay                                  | Algoriddim              | \$9.99                                                    | Powerful dj app tool                                                                                                                                                      |

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| Ear Training | Ear Trainer Lite:            | thoor software AB      | Free             | Theory ear trainer that has exercises covering intervals, chords, and scales. LITE version has 32 exercises. Full version has over 230 exercises.                          |
| Ear Training | Rhythm Sight-Reading Trainer | Rolfs Apps             | \$2.99           | Sequential exercises in various time signatures                                                                                                                            |
| Ear Training | A.P.S Trainer                | A.P.S. Development LLC | \$2.99           | Specializes in tuning an instrument or voice to a note to within a 16th of a semi-tone with complete confidence.                                                           |
| Ear Training | Do-Re-Mi Ear Training        | David Charlton         | \$6.99           | Display solfege practice tool that develops pitch recognition, memory, and transcription ability by repeating musical phrases in this ear trainer app                      |
| Ear Training | EarMan                       | RoGame Software        | \$7.99           | Offers 105 drill and practice sessions for practicing intervals from beginning to advanced recognition with automatic assessment of each session.                          |
| Ear Training | Better Ears for iPad         | Karajan Pro            | \$14.95          | Covers intervals, chords, scales, pitch and tempo and displays notation on a fretboard, piano keyboard or music staff.                                                     |
| Ear Training | Pitch Invasion               | PG Music               | Free for a while | This game helps you develop perfect pitch, while having fun blasting aliens that are trying to destroy your musical instrument collection!                                 |
| Games        | Pitch Invasion               | PG Music               | Free             | Pitch Invasion is a fun-to-play, arcade-style musical game, designed to teach the player to recognize specific pitches from a variety of instruments and octave ranges.    |
| Games        | ReRave                       | Step Evolution         | \$0.99           | Experience innovative gameplay that combines music, rhythm, and accuracy.                                                                                                  |
| Games        | Wave Trip                    | Lucky Frame            | 0.99             | A musical arcade game. You control a mysterious and wonderful geometric astronaut as one travels                                                                           |
| Games        | Jazz: Trump's Journey        | Bulkypix               | \$0.99           | Immerse yourself in the memories of Trump, in his dreams as a young, star-struck jazz musician, in love with the lovely Lady Poppy taken from the life of Louis Armstrong. |

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| Games                     | Staff Wars                | Craig Gonci       | \$0.99                                                                                                                                                                          | A game designed to help beginning and intermediate musicians learn, practice and woodshed the note names of the treble, alto and bass clefs.                                                                                                                                                                                          |
| Games                     | Music for Little Mozart's | Alfred Publishing | \$0.99                                                                                                                                                                          | Piano game for preschoolers that combines a balance between learning key aspects of the piano and the enjoyment of making music.                                                                                                                                                                                                      |
| Games                     | Rhythm Repeat             | Filpo             | \$1.99                                                                                                                                                                          | Test your ability to keep up with the accelerating rhythm and enjoy the sound of your favorite instrument. With the unique music created for this game you will quickly become addicted!                                                                                                                                              |
| Games                     | My Note Games             | Apatite Ltd       | 1. My Note Games Bundle\$6.99 or individual add-ons: Tap That Note, Premium\$1.99, 2. Play That Note Premium\$2.99<br>3. Play-A-Carol \$0.99 and/or 4. Play-A-Day Premium\$3.99 | App listens to you play your instrument and you can watch the notes fly off the screen when you play them correctly!                                                                                                                                                                                                                  |
| Generative Composition    | Beatwave                  | Collect3          | Free                                                                                                                                                                            | Introductory tool for melody and beat development that creates amazing beats and tunes without any musical ability using Beatwave for iPhone, iPod Touch and iPad with just your finger,                                                                                                                                              |
| Heterogeneous Band Method | Tradition of Excellence   | Kno               | \$9.95 annual rental fee for textbook                                                                                                                                           | This eTextbook offers the method's three unique starting systems; cutting-edge introduction and pacing; sound-before-symbol rhythm introduction; nine-page Oboe starting system; expanded Horn book with F and Bb fingerings; all-in-one expanded Percussion book; and instrument-specific video Lessons and recorded accompaniments. |

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| Heterogeneous Beginning Band/Strings Method | Essential Elements Interactive (EEi) | Hal Leonard Corporation | Free with book purchase | EEi is currently available for all mobile devices and soon will be released as an iPad app.                                                                                                            |
| Instruments - Autoharp                      | Autoharp                             | Arlo Leach              | \$99                    | Works like a real autoharp by just pushing one of the chord buttons and strum, using high-quality audio samples and matches its volume to your strumming speed for the most realistic sound available. |
| Instruments – Brass                         | Fingering Brass                      | Patrick Q. Kelly        | \$5.99                  | Provides fingering charts and alternate fingerings for trumpet, French horn, trombone, Euphonium (treble and bass clef) and Tubas CC, Eb, F and BBb                                                    |
| Instruments - Drum Machines                 | DM1                                  | Fingerlab               | \$4.99                  | DM1 is an advanced vintage Drum Machine that is easy and fast to use, loaded with 86 superb electronic drum kits with beautiful, realistic graphics                                                    |
| Instruments - Drum Machines                 | FingerBeat                           | The Elionze Group       | \$4.99                  | A pocket sampler & drum-machine that doesn't require music school or instructions manual to figure it out.                                                                                             |
| Instruments - Drum Machines                 | Molten                               | One Red Dog Media       | \$4.99                  | A powerful and intuitive tool for creating percussive sounds and rhythm sequences for the iPad                                                                                                         |
| Instruments - Drum Machines                 | iMaschine                            | NATIVE INSTRUMENTS GmbH | \$4.99                  | An intuitive beat sketchpad designed for developing song ideas anytime, anywhere.                                                                                                                      |
| Instruments - Drum Machines                 | iMPC                                 | Akai Professional       | \$6.99                  | Create tracks easily to complete a song and learn all the options at first glance.                                                                                                                     |

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| Instruments - Drum Machines | Rebirth for iPad             | Propellerhead Software AB | \$14.99 | Emulates dance music's three backbone devices: The Roland TB-303 Bass synth and the Roland TR-808 and 909 drum machines and combines these with FX units with fully featured pattern sequencers and an attractive-looking interface.              |
| Instruments - Drum Machines | iElectribe                   | Korg                      | \$19.95 | A virtual analog beatbox for sound creation that is easy, fun and intuitive just as on a vintage analog synthesizer.                                                                                                                              |
| Instruments - Drum Machines | miniDrum Pro                 | Yonac Software            | \$9.95  | Designed to combine power and versatility with user-friendliness, which makes beat creation a cinch with its hybrid design of step-sequencing and event-based recording for an empowering rhythmic tool                                           |
| Instruments - Guitar        | GuitarTone                   | Sonorama                  | \$2.99  | When plugged into GuitarJack iOS audio interface, it puts 27 amps and 27 effects at your fingertips.                                                                                                                                              |
| Instruments - Guitar        | Six Strings                  | H2indie LLC               | \$6.99  | Play guitar and other string instruments on your iPad, such as acoustic guitar, classical guitar, electric guitar, mandolin, banjo, ukulele, steel drum / pan, and drum pad. A good tool for teaching chords as well as to accompany your singing |
| Instruments - Guitar        | AmpliTube                    | 1K Multimedia             | \$19.95 | Create killer drum tracks easily with the built-in Loop Drummer. Mobile guitar-and-bass multi-FX processor and DAW recording studio with AmpliTube                                                                                                |
| Instruments - Guitar        | Guitar Lessons: Rock Prodigy | The Way of H              | \$29.99 | Comprehensive guitar course that tracks your progress.                                                                                                                                                                                            |
| Instruments – Guitar        | Guitar Tools                 | D'Addario & Company, Inc  | \$1.99  | A hand-held utility kit for guitar players of any style or skill level featuring vibrant, richly detailed graphics of the Retina display,                                                                                                         |
| Instruments – Guitar        | Stringmaster                 | IQuium Pty Ltd            | \$3.99  | An excellent Chord Dictionary and Chord finder, and more. Displays number of frets desired and chords played on your instrument.                                                                                                                  |
| Instruments – Guitar        | Chord Lab                    | RoGame Software           | \$7.99  | Focuses on chord spelling and voice leading for guitar players                                                                                                                                                                                    |

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| Instruments – Guitar     | Guitar Toolkit          | Agile Partners          | \$9.99  | It is a suite of programs in one app that includes instruction for bass, banjo, mandolin and ukulele.                                                                                |
| Instruments – Guitar     | JamUp Pro XT            | Positive Grid Inc       | \$9.99  | Multi-effects processor with 46 authentic amp channels, 40 effects, 8-Track Recording System, Phrase Sampler, iTunes Time-Stretching Player, Tuner and Metronome.                    |
| Instruments – Guitar     | WildChords              | Ovelin                  | \$24.99 | Play and learn with real acoustic or electric guitar. Play-along easy notes exercise and tab rock songs.                                                                             |
| Instruments – Guitar     | Guitar Suite HD         | Panoramic Software Inc  | \$2.99  | Features six essential screens: Chords, Scales, Play Mode (with chord lookup), Tuner, Tune by Ear, and a Metronome, making it the must-have comprehensive aid for guitarists.        |
| Instruments – Percussion | Percussive              | Touch Media Productions | Free    | Contains a total of five instruments: Glockenspiel, Kalimba, Xylophone, Vibraphone and Marimba which all looks and sound fantastic.                                                  |
| Instruments – Percussion | Congas Free             | mode of expression, LLC | Free    | Reacts to your pressure and where you hit the drum head                                                                                                                              |
| Instruments – Percussion | The Drummers Dictionary | Ryan Dillon             | Free    | Reference tool for drummers of any age or experience with 40 standard snare drum rudiments as well as a sampling of the full drum set beats that are included with the full version. |
| Instruments – Percussion | iTriangle               | Nolasoft                | Free    | A sophisticated virtual triangle instrument with a simple interface and depth of interaction allowing you to tap the triangle, to control the sounds.                                |
| Instruments – Percussion | A+ HandDrumkit          | Cody Rotwein            | \$0.99  | Features 25 unique hand drums, including Bongos, Conga, Djembe, Doumbek, Cajon, Tabla and more, all professionally recorded in high quality 16 bit stereo.                           |

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| Instruments – Percussion | Percussive Latin      | Touch Media Productions  | \$1.99  | Contains a variety of percussion instruments used in traditional Latin arrangements from deep Congas and snappy Agogo's to bright cymbals and spicy timbales to perform exciting Latin style drumbeats.                                                              |
| Instruments – Percussion | Impaktor              | BeepStreet               | \$4.99  | Drum synthesizer with Audiobus support to stream live audio directly to other Audiobus-enabled apps with DropBox sharing and configurable latency: from 128 to 512 frames                                                                                            |
| Instruments – Percussion | iTabla Pro            | Prasad Upasani           | \$24.99 | It includes support for all common taals used in Hindustani music, making it the perfect companion for daily riyaz (practice).                                                                                                                                       |
| Instruments - Piano      | Piano DX              | Better Day Wireless, Inc | Free    | A full 88 key piano with every option you could ever want including multitouch, rich sound, adjustable metronome, sustain pedal, double row keyboard, retina display graphics and more.                                                                              |
| Instruments – Piano      | iGrand Piano          | 1K Multimedia            | Free    | A concert quality piano app:                                                                                                                                                                                                                                         |
| Instruments – Piano      | Magic Piano           | Smule                    | Free    | Piano-playing game and get free songs every day and enjoy the largest catalog of songs in any piano app                                                                                                                                                              |
| Instruments – Piano      | Virtuoso Piano Free 3 | Peter Nagy               | Free    | Produce a surprisingly realistic sound as you tap away                                                                                                                                                                                                               |
| Instruments – Piano      | Piano Mania V2        | Joy Tunes                | Free    | Allows users to practice the piano with their smartphone or tablet with no wires required with full retina support, a new game look for clearer sheet music display                                                                                                  |
| Instruments – Piano      | Dustbuster            | Joy Tunes                | Free    | Fun piano skills game is played by an acoustic piano/keyboard, or by touch with no wires or adapters needed as the app just listens to your piano and you learn how to play with two playing modes to choose from for both players who know how to read music or not |

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| Instruments – Piano       | SimplePiano              | Erik Haugen Medi | \$0.99 | This simple portable piano app plays music with good natural sound quality with excellent retina graphics.                                                                                              |
| Instruments – Piano       | 3.5                      | Eric Ching       | \$3.99 | Like Guitar Hero for the piano showing you sheet music and plays the accompaniment while you play the melody.                                                                                           |
| Instruments – Piano       | 50in1 Piano HD           | Alexander Gross  | \$1.99 | Learn to play the piano, create your own songs and even sing to your compositions all within a single app!                                                                                              |
| Instruments - Recorder    | JoyTunes Recorder Master | Joy Tunes        | Free   | Interactive recorder-playing game that offers lots of instruction with over 100 songs                                                                                                                   |
| Instruments - Strings     | Fingering Strings        | Patrick Q. Kelly | \$6.99 | Fingering for violin and viola and cello with 15 positions and either 12 Simandl or 6 Rabbath positions for double bass.                                                                                |
| Instruments - Synthesizer | Nanologue                | Steinberg        | Free   | Boasts a wide scope of inspiring sounds and professional sound effects, sporting a straightforward multi-touch interface and a great-sounding monophonic synthesizer.                                   |
| Instruments - Synthesizer | Novation Launchkey       | Novation         | Free   | A powerful and unique synthesizer for iPad.                                                                                                                                                             |
| Instruments - Synthesizer | Mugician                 | Rob Fielding     | Free   | A microtonal capable distortion synthesizer with an 11-string bass guitar layout with extremely low latency.                                                                                            |
| Instruments - Synthesizer | Alchemy Mobile Synth     | Camel Audio      | Free   | Turns your iPad/iPhone into an expressive synthesizer studio with stunning sound quality.                                                                                                               |
| Instruments - Synthesizer | Synthmate                | Sohla            | \$0.99 | A musical synthesizer with a simple and elegant interface, programmable controls including scales, wave type, 1 lfo unit touch and Y axis control with a low-latency audio engine.                      |
| Instruments - Synthesizer | Bebot                    | Normalware       | \$1.99 | A versatile musical synthesizer with a unique multitouch control method, built into an animated cartoon robot.                                                                                          |
| Instruments - Synthesizer | iGyroSynth               | BeepStreet       | \$2.99 | A gesture driven music synthesizer, which takes full advantage of the gyroscope. You can play and modulate the sound by moving your hand through the air - just like the legendary Theremin instrument. |

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| Instruments - Synthesizer | Xenon      | IceWorks        | \$4.99                              | Polyphonic hybrid synthesizer, 2 VA monophonic synthesizers, polyphonic PCM synthesizer, rhythm machine, sequencer, mixer which also includes over 350 preset sounds.                                                                                                                     |
| Instruments - Synthesizer | Magellan   | Yonac           | \$4.99                              | A bold new professional analog modeling synthesizer for the iPad & iPad Mini with two independent polyphonic synth engines                                                                                                                                                                |
| Instruments - Synthesizer | iMini      | Arturia         | \$9.99                              | This synth sounds great on studio monitors, headphones, and car stereo, earbuds and iPad speaker.                                                                                                                                                                                         |
| Instruments - Synthesizer | Sunrizer   | BeepStreet      | \$9.99                              | A virtual analog synthesizer that takes the definition of iOS synthesizer to the next level.                                                                                                                                                                                              |
| Instruments - Synthesizer | iPolysix   | Korg            | \$29.99                             | An analog polyphonic synthesizer that's been carefully designed to take full advantage of the 7.9-inch display of the new iPad mini as well as the iPad bringing together a sequencer, drum machine, and a mixer to transform an iPad or iPad mini into the ultimate analog synth studio. |
| Instruments - Synthesizer | Animoog    | Moog Music Inc. | \$29.99                             | Professional polyphonic synthesizer                                                                                                                                                                                                                                                       |
| Instruments - Synthesizer | iMS-20     | Korg            | \$29.99                             | An analog synth studio; a complete recreation of the Korg MS-20 synth, an analog sequencer, a drum machine, and Korg's Kaoss Pad technology, let's you can share your songs online via the SoundCloud!                                                                                    |
| Instruments – Synthesizer | Morphwiz   | Wizdom Music    | \$9.95                              | Good digital instrument with the added ability to delete and reorder presets and add portrait orientations for iPad                                                                                                                                                                       |
| Instruments – Trombone    | iBone      | Ton Scharfeld   | \$2.99 for iPad, iPhone and Android | An amazing practicing tool for learning scales and songs and includes play-along options from your iPod library...anywhere.                                                                                                                                                               |
| Instruments – Trumpet     | iTrump     | Tom Scharfeld   | \$2.99 for iPad                     | iTrump is a good trumpet simulator with the same features as the iBone above.                                                                                                                                                                                                             |
| Instruments – Voice       | Talkapella |                 | Free                                | Turns talking into acapella harmony                                                                                                                                                                                                                                                       |

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| Instruments – Voice     | Sing Harmonies                          | Zanna Discs          | \$2.99  | Practice singing harmony with three tunes that you can play or mute any of the vocal parts.                                                                                                                                                                                                                                                                                                  |
| Instruments – Voice     | LaDiDa                                  | Smule                | \$2.99  | Creates accompaniment to match singing                                                                                                                                                                                                                                                                                                                                                       |
| Instruments – Voice     | Singing Vocal Warm Ups –Singer’s Friend | Robert Lumpkins      | \$3.99  | Provides vocal warm-ups without a pianist. You select the vocal range, key, scale pattern and tempo.                                                                                                                                                                                                                                                                                         |
| Instruments – Voice     | Vocal Training                          | Erol Studios         | \$14.99 | Quality voice lessons to develop your voice, with instant visual feedback of your pitch during the lessons, so you also develop an accurate sense of pitch.                                                                                                                                                                                                                                  |
| Instruments – Woodwinds | Fingering Woodwinds                     | Patrick Q. Kelly     | \$6.99  | Contains over 1,200 standard and alternative fingerings for flute, oboe, clarinet, saxophone family of instruments.                                                                                                                                                                                                                                                                          |
| Jazz Improvisation      | Improv–Bebop                            | Jazz Apps Mobile LLC | \$3.99  | Explores the language of jazz as it applies to playing Bebop with lessons covering the use of placing half steps to create longer lines as well as breakdowns of Rhythm Changes, the Confirmation sequence, turnarounds and basic substitutions.                                                                                                                                             |
| Jazz Improvisation      | Improv-Minor ii-V                       | Jazz Apps Mobile LLC | \$3.99  | Contains full explanations of the theory and concepts involved in tackling specific challenges that face the improvising musician, as well as apply them in the applications while more advanced players can benefit from focusing on specific keys and progressions for Jam-A-Long in which the user selects any key to improvise in over an endless loop while tempos are also adjustable. |
| Jazz Improvisation      | Improv-Contemporary Colors              | Jazz Apps Mobile LLC | \$3.99  | Focuses on the using of chord changes that you will find in the jazz repertoire that begins post-bebop up to the present.                                                                                                                                                                                                                                                                    |
| Jazz Improvisation      | Improv–Fundamentals                     | Jazzappsmobile.com   | \$4.99  | Loaded with theory, history, lessons, patterns, examples and play-alongs in all keys and can be transposed for any instrument.                                                                                                                                                                                                                                                               |

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| Jazz Improvisation | Jazz Conception Series | Jim Snidero        | \$49.95 for annual subscription | An entire improvisation and performance course with 10 video lessons, 9 video play-alongs, 2 e-books and more integrated historical performances.                                                                                                                        |
| Looping            | Novation Launchpad     | Innovation         | Free                            | Designed to launch a wide variety of built-in loops and sounds, and get even more via In-App Purchase as well as record and share your performances via Soundcloud, Dropbox, or email, and use the Audio Import upgrade to categorize and use your own loops and sounds. |
| Looping            | GrooveMaker            | 1K Multimedia      | Free                            | Creates compositions by selecting drum, bass, and pad elements                                                                                                                                                                                                           |
| Looping            | Bloom                  | Mindbloom          | \$0.99                          | Musical Instrument/composition tool/artwork tool to produce multimedia experiences from photo and music library.                                                                                                                                                         |
| Looping            | Everyday Looper        | Mancing Molecules  | \$5.99                          | Provides up to six tracks of loop recording for sampling instruments and vocal beatbox tracks that you can record.                                                                                                                                                       |
| Looping            | Loopseque              | Causal Underground | \$5.99                          | Includes powerful sequencer, sampler, fx processor and record to create compositions.                                                                                                                                                                                    |
| Looping            | Loopy HD               | A Tasty Pixel      | \$7.99                          | Provides up to 12 tracks of loops plus import loops in a number of different audio file formats including  AIFF, WAV, MP3 M4A and more.                                                                                                                                  |
| Looping            | iKaossilator           | Korg USA           | \$19.99                         | An X-Y pad instrument that lets you control up to five musical parts on a single pad with sound suitable for hip-hop, house, techno, dub step and other electro styles with just one finger.                                                                             |

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| Marching Band   | Coach's Eye                               | TechSmith             | \$4.99                                                            | Coach's Eye is a insightful teaching tool that allows music teachers to capture experiments or student presentations to provide feedback to show and analyze marching band students what they are actually doing, not only what they think they are doing because it allows the teacher to zoom, slow-motion the movement, draw on screen and even record a message for the athlete on the skill they are performing and then send them that copy. |
| Marching Band   | DrillBook Next                            | Rundell               | \$6.99                                                            | See how every count and every set fits into your marching show by adding Pyware™, EnVision™ or Field Artist 3™ to coordinate sheets or create shows on your device and then tap to view.                                                                                                                                                                                                                                                           |
| Music Education | Quaver's Marvelous World of Music         | Mobile Roadie         | Free                                                              | Offers the latest in educational technology, quality videos, 100% web-based software, and Interactive White Board exercises.                                                                                                                                                                                                                                                                                                                       |
| Music Education | MusicFirst Suite                          | MusicFirst            | Annual subscription fee for multiple apps that run from the Cloud | Choice of integrated music apps for nearly every teaching topic: representing up to ten leading programs customized for elementary, middle and high school levels with assessment & grading, classroom management, and reporting featuring Charanga World Music, Noteflight, Groovy, Inside Music, O-Music, Naxos Music Library, Music Delta, Focus Sound, Soundsation, Auralia and Musicton.                                                      |
| Music History   | History of Rock compiled by Mark Paytress | Ditter.projektagentur | \$4.99                                                            | This comprehensive and lavishly illustrated history of rock music, brings to life this most popular and vibrant musical genre with YouTube videos and iTunes integration making it possible to view featured musicians in action, or sample song previews simply by clicking on the relevant icon.                                                                                                                                                 |
| Music History   | History of Jazz: An Interactive Timeline  | 955 Dreams            | \$9.99                                                            | An interactive timeline of the History of Jazz made specifically for the iPad makes your iPad come alive with rich video, audio and superb design.                                                                                                                                                                                                                                                                                                 |
| Music History   | History of Jazz                           | 955 Dreams            | \$9.99                                                            | Provides a chronological history of jazz with essential jazz tunes and albums.                                                                                                                                                                                                                                                                                                                                                                     |

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| Music History                               | The Orchestra                                  | Touch Press                  | \$13.99                    | App offers 8 extended extracts of repertory from Haydn to contemporary styles with multiple video and audio tracks.                                                                                                                                                                                                                                                         |
| Music History                               | The Orchestra                                  | Touch Press                  | \$13.99                    | Features the Philharmonic orchestra performing extended extracts of eight works representing three centuries of symphonic music with real-time selection of multiple video and audio tracks and much more.                                                                                                                                                                  |
| Music History                               | A Survey of Western Music and Literature       | Margaret Hontos (NSS Press)  | ?                          | Text with embedded recorded music examples linked to YouTube                                                                                                                                                                                                                                                                                                                |
| Music History                               | Music Listening Today, 5 <sup>th</sup> edition | Charles Hooper (Cengage)     | ?                          | CourseMate e-book options with streaming music and active listening guides                                                                                                                                                                                                                                                                                                  |
| Music Production                            | ThumbJam                                       | Sonosaurus                   | \$8.99                     | GarageBand-like app with 40+ virtual multi-sampled instruments and dozens of scales to improvise with.                                                                                                                                                                                                                                                                      |
| Music Production: Digital Audio Workstation | GarageBand                                     | Apple                        | \$4.99                     | Rrecord audio from external sources as well MIDI data and loops with many virtual instruments available.                                                                                                                                                                                                                                                                    |
| Music Production: Digital Audio Workstation | Xewton Music Studio                            | Alexander Gross              | \$14.99                    | Complete music production environment for the iPad/iPhone/iPod Touch with features and sound quality previously only known to desktop applications and expensive audio hardware combining a piano keyboard, 118 studio-quality instruments with sustain, 127-track sequencer, extensive note editing, reverb, real-time effects and much more on a user-friendly interface. |
| Music Production: Digital Audio Workstation | FL Studio Mobile HD                            | Image Line Software          | \$19.99                    | Create complete multi-track projects on your iPod, iPhone, iPad or Android device and, load mobile projects into FL Studio to take them to the next level.                                                                                                                                                                                                                  |
| Music Production: Digital Audio Workstation | Cubasis                                        | Steinberg Media Technologies | \$49.95                    | First major DAW desktop for iOS with editing and effects plus MIDI that presently records CD quality.                                                                                                                                                                                                                                                                       |
| Music Production: Digital Audio Workstation | Aura                                           | WaveMachine Labs             | \$24.99 & \$49.99 versions | LE version has 8 tracks and Pro version has 24 tracks. Pro-Tools like digital sequencer                                                                                                                                                                                                                                                                                     |

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| Music Theory                   | Flashnote Derby             | Luke Bartolomeo         | \$2.99  | Note Name Flashcards                                                                                                                                                                      |
| Music Theory                   | Tenuto                      | musictheory.net         | \$3.99  | 13 customizable exercises to test your theory skills. Covers chords, intervals, and more with notation recognition, ear training, keyboard and fret board exercises.                      |
| Music Theory                   | MusicTheory Pro             | Joel Clifft             | \$4.99  | Wonderful tool to help emphasize music theory basics learned in class. For beginners to advance                                                                                           |
| Music Theory                   | NoteWorks                   | Azati Corporation       | \$4.99  | Teach note reading and scales using a piano. Great for beginners                                                                                                                          |
| Music Theory                   | ScaleMaster                 | RoGame Software         | \$4.99  | Deals with scale theory allowing one to find a scale, listen to it or find out how to play it on an instrument.                                                                           |
| Music Theory                   | Chord Lab                   | RoGame Software         | \$7.99  | Designed for guitar players and focuses on chord spelling and voice leading.                                                                                                              |
| Notation – Sheet Music Reader  | Sheet Music Direct for iPad | Hal Leonard Corporation | Free    | The premier sheet music viewer and score library, providing access to over 100,000 high-quality scores via the world's largest in-app sheet music store.                                  |
| Notation – Sheet Music Reader  | TheGigEasy                  | The Gig Easy, LLC       | \$3.99  | Advanced, yet simple features for set lists, annotation and cropping                                                                                                                      |
| Notation – Sheet Music Reader  | Unrealbook                  | Aron Nelson             | \$5.99  | One of the first apps for displaying music charts on stage and supports PDF Table of contents, user created indexes, bookmarks, and keywords.                                             |
| Notation – Sheet Music Reader  | forScore                    | forScore, LLC           | \$6.99  | Half-page turns, preview next page while viewing end of current page.                                                                                                                     |
| Notation – Sheet Music Reader  | Deepdish GigBook            | Deep Dish Designs, LLC  | \$9.99  | Accessible mobile musical library at the tip of your fingers, ready at a moment's notice to Organize and access thousands of scores, songbooks, charts, and lyric sheets instantly        |
| Notation – Sheet Music Reader  | OnSong                      | OnSong                  | \$12.99 | Can manage huge collections of chord charts and lyrics sheets for your band or worship displaying Lyric/Chord sheets with auto-scrolling features and many formats such as Word, PDF, Txt |
| Notation: Creating and Editing | Noteflight                  | Noteflight              | Free    | *Not an app but offers a good web-based notation tool                                                                                                                                     |

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| Notation: Creating and Editing | SongBook for Finale  | MakeMujsic                | Free                      | Transform your iPad into an interactive music folder, then view, play, and print music scores created by the entire Finale family of music notation software products.                                                                                                                              |
| Notation: Creating and Editing | Scorecloud           | DoReMIR Music Research AB | \$0.99                    | Will dictate what you sing, play, or whistle any monophonic melody and instantly turn it into music notation for you to edit score and change play back sound as well as share results with friends and synchronize it with ScoreCloud Studio on your computer in order to arrange or edit further. |
| Notation: Creating and Editing | Scorch               | Avid                      | \$1.99                    | View and play back music created in Sibelius plus play file at any tempo with optional metronome click.                                                                                                                                                                                             |
| Notation: Creating and Editing | Nota                 | All Forces                | \$2.99                    | Covers the basics of music notation and displays notes in a full-screen landscape mode with a four-octave piano                                                                                                                                                                                     |
| Notation: Creating and Editing | Scorio Music Notator | Fun Communications GmbH   | \$3.99                    | Create, modify and print sores and also go to the Scoria website and continue editing your projects using their web-based editor capable of exporting in MIDI and MusicXML format.                                                                                                                  |
| Notation: Creating and Editing | forScore             | MGS Development           | \$4.99                    | Powerful organizer that can read music to avoid paper folder while providing live performance uses.                                                                                                                                                                                                 |
| Notation: Creating and Editing | iWriteMusic for iPad | iWriteMusicProject        | \$5.99                    | Good entry-level music notation app for creating & printing lead sheets and basic scores that can share files in MIDI format.                                                                                                                                                                       |
| Notation: Creating and Editing | Notion               | PreSonus                  | \$14.95                   | Powerful full editing capabilities in a full desktop notation version                                                                                                                                                                                                                               |
| Notation: Creating and Editing | NotateMe             | Neuratron                 | 21.99                     | Compose on-the-go with this revolutionary music handwriting app on your phone & tablet (iOS & Android)                                                                                                                                                                                              |
| Notation: Creating and Editing | Inside Music         | MusicFirst                | \$299 annual subscription | Offers excellent composition lessons as part of a package of multiple subscriptions for up to 8 software apps annually.                                                                                                                                                                             |

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| PDF Reader           | TheGigEasy    | The Gig Easy, LLC  | \$3.99      | Read PDF files                                                                                                                                                                                                                                     |
| PDF Reader           | unrealBook    | Aron Nelson        | \$5.99      | All your music in one place easily found... fast.                                                                                                                                                                                                  |
| PDF Reader/Annotator | Notability    | Ginger Labs        | \$2.99 sale | Allows you to write on PDF documents                                                                                                                                                                                                               |
| Play-Along           | Jammit        | Jammit             | Free        | Allows you to learn, play along and replace your respective part in rock, pop, country and jazz recordings which allows you to learn, play along and then replace your respective part as well as export your recording via e-mail or to Facebook. |
| Play-Along           | Jambandit     | Recombinant Inc    | Free        | Interactive music application where players can improvise from a wide variety of songs and instruments, and share their performances by email, SoundCloud, or Facebook.                                                                            |
| Play-Along           | Cube Jam      | Roland Corporation | Free        | Play back commercial songs and minus-one tracks through the CUBE guitar amplifier and riff along for hours as well as record audio through audio interface, allowing you to easily capture your jams.                                              |
| Play-Along           | Band-In-A-Box | PG Music           | \$1.00      | Used mostly in combination with full version for PC or Mac with wireless connection to PC to enter songs on the iPad where the files are generated                                                                                                 |
| Play-Along           | iReal Pro     | Technimo           | \$7.99      | Chord charts only with no melodies for thousands of tunes available free on-line, transpose changes easily with accompaniment feature for practicing improvisation.                                                                                |
| Play-Along           | iReal b       | Technimo           | \$7.99      | Sample accompaniments with ability to enter the chords for any tune you want to practice. plus transpose freely.                                                                                                                                   |
| Play-Along           | BandMaster HD | RoGame Software    | \$7.99      | Similar to iReal but not as expansive.                                                                                                                                                                                                             |
| Play-Along           | iRealB Pro    | Technimo LLC       | \$7.99      | App simulates a real-sounding band that can accompany you as you practice as well as lets you create and collect chord charts of your favorite songs for reference.                                                                                |

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| Play-Along    | Amazing Slow Downer      | Roni Music                   | \$14.99                           | Transcribing and practice tool with play-back audio and change speed or pitch independently; seamlessly loop a section                                                                                                                                                                             |
| Play-Along    | Alfred Play Along Jammit | Jammit                       | Free App with song purchase       | Same as previous Jammit app but for band & orchestra instruments covering pop music.                                                                                                                                                                                                               |
| Play-Along    | SmartMusic               | MakeMusic                    | Free with SmartMusic subscription | Access to SmartMusic's extensive repertoire library, method books, customized exercises and scores created by your teacher.                                                                                                                                                                        |
| Practice Aids | Tempo                    | Tempo AL                     | \$1.99                            | Very accurate metronome with 35 different time signatures, 6 rhythm patterns for simple meters and 3 for compound meters and customized accents or turn beats off to create more complex rhythms plus tap tempo function and tempo ranges from 10 to 800.                                          |
| Practice Aids | APS Music                | C. L. Barnhouse Company      | \$6.99                            | The Swiss Army Knife of musicians' tools that includes a PDF viewer and annotator, chromatic tuner with pitch pipe, audio reorder and player, metronome, time/stopwatch, instrumental/vocal ranges and transpositions, common guitar chord, fingering charts and musical terms and translations.   |
| Practice Aids | Steinway Metronome       | Steinway Musical Instruments | Free                              | You can dial in the tempo of the piece you're practicing, or just tap along to let the app find it along with customizing the time signature, visual indicator, and sound options to your own preferences.                                                                                         |
| Practice Aids | Steinway Etude           | Steinway Musical Instruments | Free                              | Displays piano scores, and shows piano keys being played and will show you the exact keys to press at each moment, even slow it down and practice each hand separately.                                                                                                                            |
| Practice Aids | Clockwork                | Bitcount ltd.                | \$0.99                            | Not just a basic timekeeper, Clockwork includes a unique click track/song editor that allows you to customize many parameters including tempo variations, time signatures, accents, and more. Arrange your songs into set lists for seamless playback, and rearrange or edit set lists on the fly. |
| Practice Aids | Metronome                | Dynamic App Design           | \$1.99                            | Full feature metronome with many options for meters, accents with pipe mode, temperaments and more.                                                                                                                                                                                                |

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| Practice Aids | Tunable                   | Affinity Blue           | \$2.99 | A chromatic tuner, tone/chord generator, metronome, and recorder that helps you learn to play steadily, in tune, and on beat featuring a unique “tuning history” display for visualizing pitch over time.                                                                                                                                                    |
| Practice Aids | PitchMe                   | VaporTrail Software LLC | \$2.99 | Not only provides the traditional analog pitch tuning meter but also transcribes detected pitch to musical staff of a specific key scale and also plays touched area on the staff with a correct pitch tone of chosen scale and transposition.                                                                                                               |
| Practice Aids | Cleartune Chromatic Tuner | Bicount Ltd.            | \$3.99 | Chromatic tuner                                                                                                                                                                                                                                                                                                                                              |
| Practice Aids | TE Tuner                  | Sonosaurus LLC          | \$3.99 | This tuner responds to all instrument types in the pitch range C0 to C8 with a target tuner display, a dedicated string tuning screen, eight octave keyboard (iPad only), chromatic wheel, and a tone generator that includes high quality multi-sampled instruments for symphonic brass and woodwinds, which is unique among all other tuning applications. |
| Practice Aids | Tonal Energy              | Sonosaurus LLC          | \$3.99 | Easy to use application designed for individual practice and/or large ensemble rehearsals that helps musicians improve sound quality and intonation. Focuses on tuning, volume, articulation, release, duration, and steadiness, key elements of developing a beautiful tone quality.                                                                        |
| Practice Aids | ChordFinder               | Codelle                 | \$4.99 | Listen to and view 3,000+ chords                                                                                                                                                                                                                                                                                                                             |
| Recording     | Hokusai Audio Editor      | Wooji Juice Ltd         | Free   | This unique among iOS sound editors, both in style and depth of functionality for importing, editing and sharing with others.                                                                                                                                                                                                                                |
| Recording     | PCMRecorder               | Tascam                  | Free   | This stereo recorder for iOS devices supports up to 12 hours of recording, using the built-in microphone or connected USB devices like the TASCAM iM2 stereo microphone. EQ, limiting, Soundcloud support and more make this a full-featured professional recorder.                                                                                          |

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| Recording | Pocket WavePad         | NCH Software       | Free   | Sound editor for recording, editing, adding effects, and sending audio that allows you to record voice or music and then edit and add effects to achieve high quality audio recordings.                                                                                                                                                                                                                                               |
| Recording | Fuse                   | TechSmith          | Free   | Capture video and images with your iPad, iPhone or Android or tablet and then send your recording straight into Camtasia Studio for editing.                                                                                                                                                                                                                                                                                          |
| Recording | iRig Recorder          | 1K Multimedia      | Free   | Powerful and flexible audio recording app for iOS, convenient and easy to use with intuitive, practical editing functions and various exporting options.                                                                                                                                                                                                                                                                              |
| Recording | Vocalive Free          | IK Multimedia      | Free   | Provides vocalists with a suite of 12 real-time professional vocal effects along with a capable recorder for studio quality sound.                                                                                                                                                                                                                                                                                                    |
| Recording | iTalk Recorder Premium | Griffin Technology | \$1.99 | Turns an iPod into a voice recorder and assessment device.                                                                                                                                                                                                                                                                                                                                                                            |
| Recording | Overdub                | Kirill Edelman     | \$1.99 | A layered sound recorder and sampler sequencer. Use the microphone on your iPod/iPhone/iPad to record and layer drums, bass, vocals etc.                                                                                                                                                                                                                                                                                              |
| Recording | Portastudio            | Tascam             | \$2.99 | Record one track at a time using the built-in mic or a headset microphone connection, monitoring on authentic VU meters. A cassette transport with position counter tracks your position while you mix with level, pan and EQ controls. When you're ready to mix, the built-in mixdown function saves your song as a CD-quality WAV file. Your mix appears in iTunes when you're finished, ready to share with friends and bandmates. |
| Recording | Studio Track           | Sonoma Wireworks   | \$9.95 | A multitrack recorder and songwriting tool for musicians who want to capture musical ideas and record songs on their pre iPad IOS7.                                                                                                                                                                                                                                                                                                   |
| Recording | StudioTrack            | IK Multimedia      | \$9.99 | Multitrack recording that includes 8 tracks plus bounce, pan, effects, metronome, easy transfer to desktop recording software and more.                                                                                                                                                                                                                                                                                               |

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| Sampling        | MadPad                      | Smule                   | \$0.99                                                    | Good tool for composing and includes video.                                                                                                                                                                                                                               |
| Sheet Music     | Sheet Music Direct for iPad | Hal Leonard Corporation | Free                                                      | The premier sheet music viewer and score library, providing access to over 100,000 high-quality scores via the world's largest in-app sheet music store.                                                                                                                  |
| Sight-Reading   | Sight Reading Factory       | Sight Reading Factory   | \$29.95 per year subscription                             | An innovative music composition engine that generates sight-reading and sight singing exercises at multiple levels of difficulty for subscribers to access virtually infinite amounts of sight reading material that is newly composed based on the user's customization. |
| Streaming Audio | Google Play                 | Google                  | Free                                                      | Instantly stream your own music collection                                                                                                                                                                                                                                |
| Streaming Audio | Spotify                     | www.spotify.com         | \$10 a month for premium service                          | Can be prime music source of the vast library of recorded music                                                                                                                                                                                                           |
| Streaming Audio | SoundCloud                  | SoundCloud Ltd          | Free & expandable for fee to Pro & Pro Unlimited services | SoundCloud is the world's leading social sound platform, with over ten hours of music & audio posted every minute. Hear new music, comedy, news, podcasts and more                                                                                                        |
| Video Recording | CineBeat                    | Smule                   | Free with in-app purchase                                 | Record up to 15 seconds of video then turn it into a music video with photos and video already in your iPad.                                                                                                                                                              |