

# High Tech LOW BUDGET

**Tools That Teach Music Without Breaking The Bank**

**2013 ITEC CONFERENCE**

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**For active links to all of the resources listed below and more please visit**

**<http://www.musicedmagic.com/itec2013>**

W= Windows

M= Macintosh

L= Linux

I=Web Based

A=Apple Devices

## Music Theory Software

Essentials of Music Theory (WM) \$30

Musition First (WM) \$2 per seat

Groovy Music (WM) \$69

Staff Wars 2 (MW) FREE

Jalmus (MWL) FREE

## Ear Training Software

Auralia Ear Training (MW) \$99

EarMaster Pro (MW) \$60

GNU Solfège (WLM) FREE

## Accompaniment Software

SmartMusic (MW) Subscription

Band In A Box (MW) \$129

Impro-Visor(W) FREE

CommunityBand (I) FREE

Aria Maestosa (MWL) FREE

Chromatik (Web iPad) FREE

## Music Notation Software

Finale (MW) \$600

Sibelius (MW) \$599

Notion (MW) \$129

Maestro Composer (W) \$99

NotateMe (A) \$26

MuseScore (MWL) FREE

Finale Notepad 2012 (MW) FREE

MusInk (W) FREE

PyWare Music Writer Touch (MW) \$75

Crescendo (W) FREE

Noteflight (I) FREE

Scorio (I) FREE

TuxGuitar (WML) FREE

## Digital Audio Workstation Software

ProTools (MW) \$299

GarageBand (M) FREE w/Mac

MixCraft (W) \$75

Linux Multimedia Studio (WL) FREE

Ardour (M) FREE

## Audio Editing and Time/Pitch Shifting Software

Adobe Audition (WM) \$349

SongSurgeon (WM) \$49

Audacity (WML) FREE

## Music Library and Listening Software

Spotify (MW) FREE

Grooveshark (MW) FREE

Google Play (I) FREE

Amazon Cloud Drive (I) FREE

The Free Music Archive (I) FREE

Naxos Music Library (I) Subscription

## Sheet Music Downloads

Music For The Nation (I) FREE

Band Music PDF (I) FREE

Internet Music Score Library Project (I) FREE

Open Music Scores (I) FREE

Mutopia Project (I) FREE

Great Big List of Free Sheet Music Resources at

IMSLP (I) FREE

MusicEdMagic.com (I) FREE

### **Windows Video Editing Software**

Adobe Premiere (MW) \$800  
Lightworks (W)  
Windows Live Movie Maker (W) FREE  
Ezvid (W) FREE

### **Marching Band Drill Design**

EnVision (WM) \$449  
PyWare 3D Java (WM) \$349 and up  
VDrill Pro (WM) \$449  
Field Artist (W) \$160  
Micromarching (I) FREE

### **Meeting and Group Organization Aids**

Charms Office (I) Subscription  
All in one band organization database with uniforms, music check out, and communication tools  
Doodle.com (I) FREE  
Offer multiple times for a meeting and have people mark the ones they could attend then choose the best one.  
Anyvite.com (I) FREE  
Send email invitations to multiple recipients and have them respond yes/no. Great for potlucks, bake sales, etc.

### **Special Needs and Adaptive Instruction**

Soundbeam \$3000+  
A sensor triggers MIDI events or other sounds based on the users movements and proximity to the sensor  
The Beamz \$200  
Trigger sound events by breaking laser beams with body or other objects \$200  
Magic Flute and Jamboxx \$TBA  
MIDI wind controller that changes pitch with motion of the head.  
Leap Motion \$90  
Gesture based motion sensing control of programs  
GOODFEEL (W) \$1395  
Translates printed music or MusicXML files into braille  
Lime Lighter (W) \$3995  
Computer system that magnifies music and lets users scroll through the score using a pedal, also allows annotation  
Adaptive Use Musical Instruments software (WM) FREE  
trigger sounds with movement as visualized by a standard webcam  
Kinectar (WM) FREE plus hardware  
Use body movement to control MIDI events or sounds

### **iPad to Display Software and Hardware**

AppleTV \$99  
Allows for wireless video from iPad to television or projector. Also streams video from iTunes  
AirServer (WM) \$15  
A software tool that allows you to display iPad video on a computer screen via wifi  
Reflection (M) \$15  
A Mac only AirPlay emulator that lets you share an iPad screen on your computer

### **Digital Audio Recorders**

Mikey Digital (A) \$99  
A high quality stereo substitute for the built in mono mic on the iPad. Includes inputs for external instruments  
Tascam iM2X or iXJ2 (A) \$80-\$100  
Accessory mic for iDevices. iM2X is XY Stereo external mic. iXJ2 provides stereo line level inputs for other instruments

### **NOTES:**