

GarageBand – How To!

GarageBand, part of the iLife '08 suite of digital authoring applications, provides an incredibly easy, affordable, and exciting way to bring music and podcasting into the classroom.

With GarageBand, students of all ages can create original songs, produce media-rich podcasts, develop background music for their digital movies and slideshows, and capture oral readings for assessment. GarageBand brings a new dimension in learning to projects in all subject areas.

Create music with easy-to-use tools

With GarageBand, students have access to a digital recording studio with over 100 professional-sounding instruments, as well as amps, effects, and editing tools. With no musical training, they can create original music by simply combining a series of Apple prerecorded loops. Or, they can plug in a guitar, keyboard, or microphone and record their own music.

To make composing even easier, the new Magic GarageBand feature provides students with a virtual stage where they can choose a band and instruments to create songs in a variety of styles. Magic GarageBand also provides students a fundamental understanding of the many different types of instruments used in music, playing styles, and how they might be used to arrange and build a song.

Students can view and print full musical notation of their compositions, add them as soundtracks for their digital projects, or export them to iTunes and create their own music CDs.

Podcasting made simple

It's a snap to create professional-quality podcasts with GarageBand, with no other software needed. Students can record audio for a podcast by plugging in a microphone or using the one built in to the computer. They can enliven the audio by selecting from hundreds of special effects and jingles and by adding images, presentation slides, video, or music via the Media Browser.

GarageBand will adjust the podcast's sound quality and volume levels — it can even automatically lower background music when someone is speaking. Students can then publish their finished podcast directly to a web page using iWeb and a .Mac* account and even submit their podcast to the iTunes Store. *(All the above information came from GarageBand in Education at <http://www.apple.com/education/digitalauthoring/garageband.html>)*

Helpful Resources

GarageBand Getting Started Manual

http://manuals.info.apple.com/en/GarageBand_08_Getting_Started.pdf

This manual Includes a tour of the GarageBand window and step-by-step tutorials to help you start creating music and podcasts with GarageBand.

iLife '08 Multimedia Tutorials – GarageBand

<http://www.apple.com/ilife/tutorials/#garageband>

This tutorial from Apple will take you step by step through using GarageBand. You can go through the tutorials topic by topic or use the Tutorial Menu links to find the topic you need.

GarageBand Support

<http://www.apple.com/support/garageband/>

This site offers Garageband support including links to the documentation, Discussion Forums, and the latest software updates.

GarageBand Lessons

<http://edcommunity.apple.com/ali/collection.php?collection=429>

A collection of teacher created lessons and ideas using GarageBand.

Student Examples

Apple Student Gallery

<http://edcommunity.apple.com/gallery/student/>

View student work using apple products. Search for GarageBand to see student projects that used the GarageBand software.

Radio WillowWeb

<http://www.mpsomaha.org/willow/radio/>

Radio WillowWeb is a podcast for kids and by kids from the students at Willowdale Elementary School in Omaha, Nebraska. Each new show is called a Willowcast. Each Willowcast can be heard on WillowWeb as an mp3 digital audio file.

Coulee Kids

<http://www.lacrosseschools.com/longfellow/sc/ck/index.htm>

A podcast created by middle school students at Longfellow Middle School in La Crosse, Wisconsin.