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Valley Stream Central High School District

Grade 9 - Electronic Music

iPad Review 2

Rebirth for iPad Cost $14.99

http://www.rebirthapp.com

Search on App store for *Rebirth App -* Available free user database of additional files.

Standard 1: Creating, Performing, and Participating

Students will compose original music and perform music written by others. They will understand

and use the basic elements of music in their performances and compositions. Students will

engage in individual and group musical and music-related tasks, and will describe the various

roles and means of creating, performing, recording, and producing music.

Standard 2: Knowing and Using Arts Materials and Resources

Students will use traditional instruments, electronic instruments, and a variety of nontraditional

sound sources to create and perform music. They will use various resources to expand their

knowledge of listening experiences, performance opportunities, and/or information about music.

Rebirth for iPad is an app modeled on the Techno Micro Composer created by Propellerhead

Software in 1997. ReBirth was the first music software to reproduce the sound and behavior of

three classic Roland devices that defined the sound of early Techno and Acid House: the TB-303 Bassline Synth and the TR-808 and TR-909 Rhythm Composers. These synthesizers have been accurately ported to the iPad version. It has two bass synthesizers and pattern sequencers, two sets of drum machines plus FX (effects; reverb, delay, distortion, compression etc) and mixer sections. ReBirth provides a very powerful music production environment. Every knob and button on ReBirth's devices can be edited in real time. The user can control everything from individual beats, melodic lines, harmonies, pattern selections, adjustments of filter effects and numerous other musical components. The finished product can be shared with other users, listeners or with other applications for further compositional building, and editing and mastering. Rebirth is a viable music creation and composition environment used in numerous genres of music today. The original synthesizers of Rebirth were created as long as 30 years ago. Its continued use by composers and numerous recording artists, and its presence in today’s music is evidence of its importance and influence as a significant electronic music instrument. The use of this app in an educational setting not only provides ample opportunities for the creation of diverse lessons in music but also provides a means to creating music which has appeal to students in a stand alone setting. In addition, electronic music concepts such as sequencing, MIDI, analog synthesis and numerous other topics can be explored. My previous review of *Nanostudio* stated how digital audio concepts can be explored and with the *Rebirth* *App* the very foundations of electronic music, Analog Synthesis, can be investigated. This instrument’s longevity can also be a facilitator for lessons exploring electronic music history and the understanding of the building blocks of synthesis. Music production using this app will also enable students to gain insights on how music of all types is created today. Rebirth is a great sounding app that provides many areas of lesson generation ranging in complexity from basic elements of music and electronic music understandings, music composition techniques,recording techniques and a plethora of other topics.