

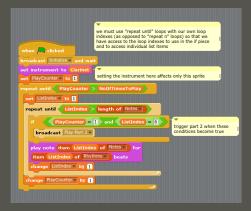
Thanks to:

- NSF TUES-Type 2 Award
- NSF AISL Award
- Departments of Music and Computer Science
- scratch.mit.edu
- pencilcode.net
- Lowell High School Department of Fine Arts
- Dr. Sharon Clark Coordinator, K-12 Arts Professional Development
- Peter Carney, Patricia Fitzpatrick, James Lutz Music Teachers





PROGRAM





GENA R. GREHER – MUSIC JESSE M. HEINES – CS PRESENT

SOUND THINKING
FINAL PRESENTATION
APRIL 28, 2016

AT
Lowell High School



MaKey MaKey Extravaganza
By Eric Miller & Rodrigo Souza

A Thousand Years

By Hannah Ewing, Mirza Garcia & Shannon Nugent

Random Improvisation
By Justin DeJoy & Kevin Goddu

Scratch Man
By Yusuf Mulyo & Eduardo Pozo

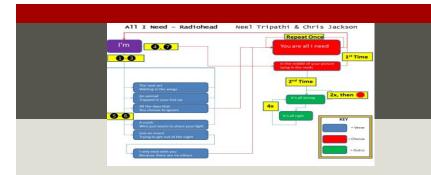
Pencil Code Stuff
By Mohd Anwar, Kyle Elardo & Brad Swenson

Down to the Wire

By Alex Casperson & Brian Edson

So Much Love
By Daniel Lee & John McManus

MaKey MaKey Revolution
By Tyler McMillan, Martha Robertson & Dylan Wetherald



Mash-Up Mix-Up

By Lauren Ciccarelli & Andrew Cornish

Coding Creative Covers

By Mia Cariuolo, Christian Hernandez & John Kelly

Matt's and Max's Wonderful Creation By Matthew Hart & Max Nelson

The Penciltainer
By Reagan McCann & Michael Zajac

Musical Pong
By Gregory Caldwell Jr, Takyiu Lo & Zachary Wong

MaKey MaKey Loopy Loopy
By Becca Crivello & Chris Kelleher

