



***Multimedia, Music & Technology: Interdisciplinary Lesson Plans
for the Middle School Classroom***

Math Lesson 2

Lesson 2: *Pi Compositions (podcasting Pi continued)* – converting pi to music

Objective: Students will convert the first ten digits of pi into a musical composition for inclusion in the podcast.

National Music Standards: 4, 5, 6, 7, 8

NJ Math Standards: 4.1A, 4.5E, 4.5F

NETS Student Standards: 1, 2, 3, 4, 5, 6

NETS Teacher Standards: 1A, 1B, 2A, 2D, 2E, 3A, 3B, 3C, 3D, 4B, 6A, 6B, 6C, 6D, 6E

TI:ME Competency Areas:

2. Music Production
3. Music Notation Software
5. Multimedia
6. Productivity Tools, Classroom and Lab Management