

Reaching the other 80% -

Relate your curriculum to the students and their musical tastes

- Differentiate for Multiple Learners (including musically advanced students)
- Deeper Understanding through Interaction
- Music MUST be Meaningful
- Share YOUR Passion for the Music



Utilize the CMP Model for planning instruction in General Music & Music Technology. These lessons can be used in Band, Chorus and Orchestra classes, however the source material will change to reflect performance music.

KNOW WHAT  
YOU WANT.  
IT'S DIFFICULT  
TO ATTAIN  
A GOAL THAT  
IS UNCLEAR.

- Fabienne Fredrickson

### Outcomes

What do I want the students to know when they leave my music technology classroom?

- Life-long Learners and Lovers of Music
- A greater appreciation and understanding of all musical genres
- An understanding of the logical development of musical notation
- Understanding of basic terms, form, historical developments
- Collaboration with Peers (community of composers)

Old School:

- Memorize facts about composers biographical dates and major pieces.
- Recite note names and durations.
- Complete worksheets and take tests.

New School:

- Explore how past composers influence music composition today.
- Understand how the notation system of today evolved over hundreds of years to meet the needs of composers. Explore how notation is still developing by using graphic notation.
- Compose individual pieces, modeled after the great composers of the past, to explore overarching principles that are applicable to any style of music.

### Literature Selection & Analysis

What developments took place during each musical period? What were the main political themes of the day? These elements can be seen in Art, Literature, Architecture and Music. Which composers and pieces best demonstrate these concepts? How does the music from this time period contribute to the music that we listen to today?

Medieval - Development of Notation & Polyphony

Renaissance - Antiphonal Music

Baroque - Word Painting, Ornamentation

Classical - Balance, Form & Structure

Romantic - Emancipation of Composer, Impressionism

Twentieth Century - Expressionism, Neo-Classicism, Electronic Music



Analyze a few works from each time period to demonstrate the concepts. Have the classes look to this "source material" as they structure their own projects.

### **Strategies & Assessments**

How am I going to best reach these outcomes? How am I going to assess whether or not my students are learning the intended outcomes?

### **Composition Projects**

Individual and Group Projects

Each project explores a musical concept prevalent during a specific time period

Projects can be modified/combined to differentiate for exceptional students

### **Assess the Concept**

Do the students demonstrate understanding of the concepts that are being taught? If your concept is "form" use multiple strategies for teaching and have the students label form on their projects.

### **Process > Product**

If students understand the compositional process, then the product should be of high quality (reflective of the process). The product is not the outcome, but an assessment of student learning.

### **Helpful Hints**

Please steal any ideas for incorporating composition from my website <http://band.d92.org>  
Technology is always evolving (as are the students). To be most effective, you have to evolve with your students. Don't be afraid to try something new!



### **Noteflight Classroom:**

- Always start from a Noteflight template. The project time signature and key signature are already set up. Also, it makes it easy to navigate between pieces when you are using student examples or assessing.
- Use a Simple Rubric for Grading. Allow students to re-submit projects until they get it right. Beethoven had multiple sketches for many of his symphonies (in fact there are sketches for a Symphony No 10).
- Provide Alternate Projects for students that have a strong music background

### **Sequencing:**

- Start with the basics. Utilize loops to create form. Use the Arrangement Track to label form.
- Kids will show you new things... They are masters at exploring the way things work! Learn from them!
- Utilize YouTube videos on how to create certain sounds, effects, etc.
- Have tech/music savvy students try the Remix Contest



### **What's Next?**

*Ableton Live* - Real-time Beat Mixing - Music Tech becomes a Performance Class!

*Soundation 4 Education* - Web-Based GarageBand!

*Comprehensive Musicianship through Performance Workshop*  
Northern Illinois University, DeKalb, IL - July 7-10, 2015  
[www.ilcmp.org](http://www.ilcmp.org)