



Music Technology Lessons – Ms. Garrett

I was very impressed with the presentation by WebQuest founder / creator Bernie Dodge at the AETC in Alabama in June of 2005. I think WebQuests would be very beneficial to our students.

[WebQuest Site Link](#)

Students will begin a study of WebQuests related to music. This lesson can be divided over several weeks (sessions) as needed, depending on the time and resources available for each class.

[Our Music Lab WebQuest](#)

Lesson 014

DATES _____

The 2nd through 5th Grade students receive one 40 minute lesson per week.

Lessons © www.musictechteacher.com

Objectives:

*To learn how to begin a WebQuest and use the WebQuest to study topics related to music. Topics can be divided into groups for a group WebQuest or an individual WebQuest, based on age and level of music ability.

*To continue Lessons in Music Ace (1 and 2) and Piano Lessons in the Alfred Basic Piano Lesson Book (individual progress).

Materials:

Alfred 1A Piano Books, Music Ace 1 and 2, keyboards and related equipment, computers (with or without Internet access), printers, WebQuests lesson plans and topics for study, Internet access if possible.

Procedures:

Music Ace 1 and 2 - Students will continue to progress at their own pace through the lessons on the computer. Teacher will assist with students and their questions.

Alfred Basic Piano Book 1A - If time allows, students will work individually on pages as assigned, with assistance and demonstration of notes and technique by the teacher.



WebQuests Procedures.....

These are the general topics of study that I am considering for my students or for website development:

- **WebQuest 1** Link - Design a Music Technology Lab for Our School
- Create a MIDI / Electronic Musical Instrument
- Creative Composing
- Composers to the Future (Bring a composer from the past to the present. What would he think of music compositions today? Would he do things differently when composing music? Or..... take a musician today and send them to the past. How would they dress differently? Compose or perform music differently? Would the people from the past accept their music? There are lots of possibilities with this WebQuest.)
- Music Ethics / Copyright (What is the process for copyrighting music? Why is it necessary? How do you file a complaint if your music is 'pirated' or copied?)
- Musical Quality (Can music made with MIDI / Audio / Computer generated produce higher quality recordings than using acoustic instruments?) Or..... (In making CDs and professional recordings, should live bands and musicians be used as opposed to using computer generated or sampled music as accompaniments? Is it cheaper to produce this way? Why? How do you feel about the recording process?)
- Learning to Read Music (Can using a computer program to learn to read and play music notes help a student learn to read music faster than without a computer program ... i.e. worksheets, rote teaching in class?)

These are just a few ideas for topics. I will work on these as a starting point.

Extra Activities:

If students continue to complete the Music Ace Lessons successfully, they might work in the Doodle Pad section, learning to 'compose' their own melodies. These melodies can be saved but not printed. Post student compositions on the **Student Work** pages of this site.

Notes: _____