

LAMP Project

Michael Thom | Student Teacher | Highland School Band

Sonar Home Studio

Objectives:

Students will learn how to record MIDI data and live audio, edit the recorded sounds, modify their arrangements, and produce a final mix.

Terms to be learned:

Track	MIDI	Channel	Mix
Path	Patch	Input	Output
Audio	Master	Fader	Record

Overview Procedure:

Day 1

- Give pre-test.
- Explain concepts and allow them to play with factory-created (me-created?) samples.
- Explain MIDI and the difference between MIDI and audio.

Day 2

- Describe software interface, different parts of it, how they're used.
- Demonstrate recording (both audio and MIDI).
- Give them time to record their own stuff.
- Explain simple edits (copies, overlaps, etc.).
- Offer to them to bring in guitars/basses if they want.

Day 3

- Review previous days' work.
- Answer any questions.
- Explain detailed edits (notes, patches, channels).
- Give time to work (completing whole process again).

Day 4

- Demonstrate final mixing procedures (faders, outputs, masters, staves, saving).
- Describe final project.
- Give time to work.
- Remind of post-test tomorrow, take any questions at end of class.

Day 5

- Give time to work on projects (half of class), answer questions.
- Take volunteers to play their projects.
- 10:00 – Give post-test.
- If any time left, play more projects.