ROY MARTIN
MIDDLE SCHOOL

By: Jamie Lofthouse
This room has only an ambient light layer. Though it does provide general lighting, it is not very stimulating.
The ambient light glares off the ceiling and makes it hard to read music.
The two windows in the class room are high and have thick glass. They do not provide enough natural light and lack any stimuli for the students. There are no blinds for the teacher to control the amount of light that enters the classroom. This also causes glare on the dry erase board and TV.
Again the band room has the same general ambient lighting as the choir room. There is a lot of glare on the ceiling from the lighting units.
The fixtures are fluorescent lamps. The rectangular casing reminds me of a prison. This room also lacks any type of stimuli.
BAND ROOM

This room has no windows. There is no natural light. Both class rooms lack any color on the walls that would help compensate for the poor lighting in the room.
There are no other layers included in these two class rooms:
- Task
- Focal
- Decorative

Only down light used and is poorly done.
- F32T8 lamps are used.

No composition.
Lighting design non-existent.
How to Improve

• Roy Martin will have a new school building next year. I was unable to obtain ground plans or rendering of the new school. But this is what I would propose:
  • The windows would have blinds on them so the teacher could control the amount of light that enters into the classroom.
  • The new school would have windows that did not have thick glass so students could see the outdoors.
  • New lighting fixtures would complement the room and windows.
How to Improve

- Incorporate windows that can open. This will allow fresh air to enter the room.
- Not all classrooms have control of the temperature, being able to open the windows would allow some control.