Instructions to Assemble the Projector for Movie Nights and Couple it to the Sounds System

1. Pull card table from under the stair case
2. Open   the sound closet and take out
    a. Projector
    b. Cables
    c. Cable adapters
    d. Adapter box

3. Get equipment from from youth group room
    a. DVD Player
    b. A/V Cable (Red/Yellow/White RCA cable)
    c. extension cord

4. Set Projector and DVD Player on card table

fig 1: video and sound from DVD player

5. Take cables from DVD and plug the yellow end to the yellow connector on projector
6. Put the red and white plugs into the adapters connected to the passive direct box adapters
7. Plug cable adapters into the passive direct box

fig 2: RCA to big plug adapters

fig 3: passive box assembled
with adapters

8. Plug DVD Player into extension cord
9. Plug Projector into extension cord
10. Plug other end of extension cord to power source (outlet)
11. Plug ends of cables to snake use ports 5 & 6

ig 4: sound system cabling to
"snake" from adapter box

12. Turn on the amplifier switch on front of Peavy Box

fig 5: amplifier - look for larges switch on front panel

13. Turn on sound board in sound alcove (power switch in back)
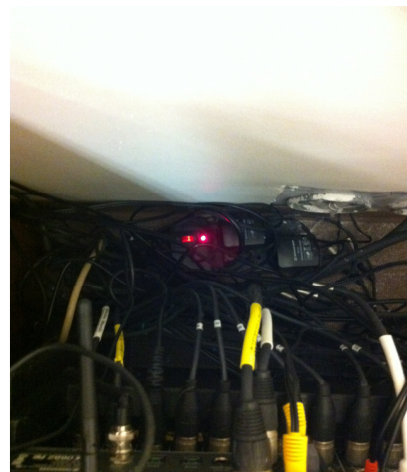

fig 6: sound board in sound alcove

fig 7: power switch for sound board is behind it - it's the big red switch on the power strip

14. At the sound board Check that 5 & 6 are note muted, but turn down volume

15. Power up the DVD and Projector
16. Test system by putting movie in DVD player
      a. Change source on projector if necessary
      b. adjust display for
            i. size
            ii. keystone effect
            iii.   adjust project height with kickstand

      c. adjust volume as necessary from sound board

fig 8: sound board: please lower volume 5 & 6 before testing