Technical Theatre

Unit 7

Vocabulary

Chapter 19: Sound Design and Technology

Explain the Function of Sound, without giving definitions of each. Be sure to list the different types of each.

Music Effects Reinforcement

Explain how the Basic Sound-System is configured. Draw a picture and label it.

What is the Design Process for Sound?

For each of the following pieces of equipment,

- 1. Explain what they are,
- 2. Their purpose
- 3. How each can help the quality of a sound system?

Transducer Amplifier Equalizer Mixer

Explain the purpose of each piece of equipment AND explain how to correctly use and maintain each.

Compact Disk Player Wireless Microphones Microphone Tape Deck Mini Disc Player

What is the purpose of a sound cue sheet?

Give a brief description of the department's sound board. Include the make/model, number of channels, and give basic operating instructions.

Explain and list the Sound safety and maintenance rules.