

Music Stage Production Student Learning Map #1

Key Learning: Appreciation versus Preference

Unit Essential Question:
What creates and influences our likes and dislikes about music?

Lesson Topic 1:
Preferences

Lesson Topic 2:
Appreciation

Lesson Topic 3:
Demographics of music

Lesson Essential Questions:

What are my personal tastes in music?

Why do I prefer one style or form of music over another?

Do my tastes change over time and why do they change?

Lesson Essential Questions:

Why is it necessary to recognize various styles and forms of music?

Why is it important to allow for diversity and fringe styles?

Does the appreciation for styles need to evolve over time?

Lesson Essential Questions:

What are the methods we can employ to categorize music?

What are the more popular styles and forms of music?

Where are the more popular styles and forms of music geographically?

Vocabulary:

Preference
Style
Form
Genre
Periods

Vocabulary:

Appreciation
Program
Absolute
Modern
"Classical"
Incidental

Vocabulary:

Demographics
Sacred
Secular
Symphonic
Contemporary
Folk

Today in Music Project;

Audience Imagination Project;
Production Project: Musical versus Movie

What is a Production - Project

Music Stage Production Student Learning Map #2

Key Learning: Safety

Unit Essential Question:
Why is safety a primary focus for concern?

Lesson Topic 1:
Individual/Group Safety

Lesson Topic 2:
Equipment Safety

Lesson Topic 3:
Fire Safety

Lesson Essential Questions:

Why is safety important?
What overall rules should apply for proper shop safety?
Why should all accidents and injuries be documented?

Lesson Essential Questions:

Why is it necessary to recognize shop tool safety?
What is the necessity for checking tools on a regular basis?
What factor does lighting play in shop and individual safety?

Lesson Essential Questions:

What is the primary purpose for fire alarms?
Why are fires the most dangerous problem to a stage?
Why should all be knowledgeable about fire devices?

Vocabulary:

Insurance Underwriters
OSHA

Vocabulary:

cable
wire
cord
rope
fuse
counterweight

Vocabulary:

fireproof
flameproof
friable
dry powder
halon

Music Stage Production Student Learning Map #3

Key Learning: Theatres & Stages

Unit Essential Question:
Why is the venue primary to the staging?

Lesson Topic 1:
Parts of A Theatre

Lesson Topic 2:
Forms of Theatres

Lesson Topic 3:
Stage Components

Lesson Essential Questions:

What is our greatest ally?

What must our work trigger in order to truly be successful?

Why are different areas needed for the various components in theatre?

Lesson Essential Questions:

Is it necessary to have different stagings for performances?

What are performances?

Why are different facilities needed for different stagings?

Lesson Essential Questions:

What is the primary purpose for the staging area?

What is the primary purpose for the offstage area?

Why should all be knowledgeable “work” areas of the stage?

Vocabulary:

Auditorium
House
Stage
Acting Area
Scenic Area
Work Area

Vocabulary:

Proscenium
Arena
Thrust
Open
Apron
Pit

Vocabulary:

Sky Wall
Cyclorama
platform
lock rail
Splay Ports
Gridiron
raked

Stagecraft workbook pages 1, 2, 4, and 5

Music Stage Production Student Learning Map #4

Key Learning: Production Staff & Crews

Unit Essential Question:
Who ultimately is responsible for the goals and actions in a performance?

Lesson Topic 1:
Production Staff

Lesson Topic 2:
Related Crews

Lesson Topic 3:
Production Schedules

Lesson Essential Questions:

How are the various responsibilities for a performance allocated?

Where are the majority of production jobs or opportunities geographically?

Lesson Essential Questions:

Why is it necessary to recognize various crews and their responsibilities?

Do jobs and responsibilities change or combine given the venue or performance type?

Lesson Essential Questions:

What are the methods we can employ to organize needs?

Without the collaboration of all crews, how feasible would be the production?

Vocabulary:

Producer
Director
Manager
Supervisor
Designer

Vocabulary:

Properties
Publicity
Scenery
Technical
Prompt Book

Vocabulary:

Box Office
Distribution
Tickets
Deposit
Blocking

Production Schedule, Ticket Distribution Form, Box Office Report, Crew Sign-Up/Call Form, Deposit Report, Scene Shop Production Costs Form, Production Accounting Form

Music Stage Production Student Learning Map #5

Key Learning: Sound & Sound Systems

Unit Essential Question:
How do sound systems provide forms and levels of purpose?

Lesson Topic 1:
System Parts

Lesson Topic 2:
Connectors

Lesson Topic 3:
Sound System Uses

Lesson Essential Questions:

How do we convert sound into electrical impulses for distribution?

In order to control sound, an operator needs the ability to?

How do we convert electrical impulses into sound?

Lesson Essential Questions:

Why is it necessary to understand the functions of cables, wires, and connectors in a sound system?

Given the myriad of devices, what is the significance of having an array of connectors and adapters?

Lesson Essential Questions:

The greatest factor affecting the installation of a system is cost, to what extent is this true?

With the more elaborate operations in a production, why is there a greater need for communication between crew members?

Vocabulary:

microphone, crystal, ribbon, dynamic, capacitor/condenser, PZM, PCC, cardioid, omnidirectional, unidirectional, bidirectional, impedance, preamp, channel, frequency, stylus

Vocabulary:

coiling, patch, matching, gain, volume, attenuation, cone, horn, driver, switches, amplifiers, pick-up, RCA, XLR, feedback, mixer

Vocabulary:

intercom
monitor
public address
effect
cue sheet

Cue Sheet, Effects Project, Mixing Project, Cables Unit

Music Stage Production Student Learning Map #6

Key Learning: Properties

Unit Essential Question:
How do the properties involved in a production, activate and further the imagination on an audience?

Lesson Topic 1:
Determination by Purpose

Lesson Topic 2:
Determination by Classification

Lesson Topic 3:
Resources and Effects

Lesson Essential Questions:

How is the use of a property able to dress the stage?

In what way is a property able to interpret or create a mood?

Why is it necessary for the actor to utilize a property as an aid?

Lesson Essential Questions:

Why is it necessary to use scene props or sets to dress the stage?

Given the myriad of props, what is the significance of an actor using the correct hand prop in a specific scene?
Would anything work regardless?

Lesson Essential Questions:

What factors determine the use of rental and borrowing?

What is the purpose for visual and sound effects?

How can the presentation of a special effect differ?

Vocabulary:

dressing the stage
 set dressing
 furnishings
 business or characterization
 thoughtless placement

Vocabulary:

atmosphere
 costume vs. prop
 draperies

Vocabulary:

discovery
 acknowledgements
 borrowing etiquette
 special effects

On-stage projects, effects modulator

Music Stage Production Student Learning Map #7

Key Learning: Painting

Unit Essential Question:
How does painting cover a surface to protect it, or hide its real identity by making it look like something else?

Lesson Topic 1:
Parts of Paint

Lesson Topic 2:
Coats of Paint

Lesson Topic 3:
Application & Textures

Lesson Essential Questions:

Why are pigments necessary?

In what ways are the vehicles different in the various paints?

How does the adhesive strength of a binder affect what material is being painted?

Lesson Essential Questions:

Why is it necessary to apply a prime coat of paint?

Given that scenes or textures are to be applied, why is it necessary to apply a base or ground coat?

Lesson Essential Questions:

What factors determine the use of specific textures?

What is the purpose for using quality materials and application techniques when painting?

How can the presentation of a texture differ under lighting?

Vocabulary:

pigment
vehicle
binder
base
water soluble

Vocabulary:

prime
base/ground
texture

Vocabulary:

splattering lining
stippling flogging
scrumbling stenciling
dry brushing stamping
puddling spraying
rolling appliques
glazing

On-stage projects, set pieces