Unit 02: Stage Scenery & Construction

Content Area: **Music**
Course(s):
Time Period: **Marking Period 1**
Length: **5 Weeks**
Status: **Published**

Brief Summary of Unit

This unit will focus on the methods and techniques to build stage scenery and to develop an understanding of materials and tools needed for construction. Students will collaborate with other crew members and familiarize themselves with the requirements of each theatre production.

Standards

- ELD standards:https://docs.google.com/document/d/1wdmsiGOdCHlrjU-WPvAtENnEgi0EStZXo0uiFYv1Nu4/edit
- 1.4.12prof.Cr1b: Explore the impact of technology on design choices in devised or scripted theatre work.
- 1.4.12acc.Cr1b: Understand and apply technology to design choices for devised or scripted theatre work.
- 1.4.12adv.Cr1b: Create a complete design for devised or scripted theatre work that incorporates multiple elements of technology.
- 1.4.12prof.Cr3c: Explore technical design choices that support the story and emotional impact of a scripted or devised theatre work.
- 1.4.12acc.Cr3c: Re-imagine technical design choices during the course of the rehearsal process to enhance the story and emotional impact of a devised or scripted theatre work.
- 1.4.12adv.Cr3c: Originate and construct technical design choices that support the story and emotional impact of a devised or scripted theatre work.
- 1.4.12prof.Pr4b: Use technical elements to increase the impact of design for a theatre production.
- 1.4.12acc.Pr4b: Apply theatrical elements and research to create a design that communicates the concept of a theatre production.
- 1.4.12adv.Pr4b: Create and justify the selection of technical elements used to develop and build a design that communicates the concept of a drama/theatre production.
- 1.4.12prof.Re8b: Evaluate the aesthetics of the production elements in a devised or scripted theatre work and their ability to support or extend the storyline.
- 1.4.12acc.Re8b: Construct meaning in a devised or scripted theatre work considering personal aesthetics and knowledge of production elements while respecting others' interpretations.

- 1.4.12adv.Re8b: Analyze and evaluate varied aesthetic interpretations of production elements for the same devised or scripted theatre work.

Transfer

Essential Questions

- How do you analyze a script and create a rough sketch of the floor plan?
- How does observation relate to conceptualizing and realizing the set?
- How do you transform a ground plan or model into actual construction?
- What are the other elements besides the basic flats and platforms that help flesh out a set?
- What are the materials needed to build a set and how do you use them?

Essential Understandings

- How do you analyze a script and create a rough sketch of the floor plan?
- How does observation relate to conceptualizing and realizing the set?
- How do you transform a ground plan or model into actual construction?
- What are the other elements besides the basic flats and platforms that help flesh out a set?
- What are the materials needed to build a set and how do you use them?

Students Will Know

- Students will know how to analyze a script and make a rough floor/ground plan that matches the vision of the director.
- Students will know how to and be skilled at constructing basic set pieces: flats (Hollywood and Theatre), platforms, and stairs.
- Students will know how to create scale models and/or drawings.

- Students will know how to dress a set with furnishings and props.

Students Will Be Skilled At

- Students will be skilled at transferring design concepts into actual construction.
- Students will be skilled at measuring, cutting, and assembling a set for theatre productions.

Evidence/Performance Tasks

- Students will demonstrate how to analyze and interpret a play by creating a design or floor plan to be used for construction.
- Students will demonstrate their ability to adapt the plan into construction by building and furnishing the sets for school productions.
- Safely strike stage scenery after the performance period.

Learning Plan

- Read the current play or musical script that is to be produced and create a rough floor plan and/or design.
- Discuss ideas and interpretations with class and finalize build plans.
- Use tools and materials provided to transform build plans into actual construction.
- Create stock flats, platforms, and stairs as needed.
- Perform safety checks on all scenery prior to rehearsals/performances, fix any issues.

Materials

- Various Hand and Power Tools
- Various Woods and Metals
- Various Hardware

Suggested Strategies for Modifications

Technical Theatre Accommodations