

# Technique and Skills

Content Area: **Fine Arts**  
Course(s):  
Time Period: **Marking Period 1**  
Length: **1 semester**  
Status: **Published**

## Brief Summary of Unit

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In this unit, students will learn and practice tangible skills associated with technical theater such as utilizing tools and building set pieces.

**Revision Date: June 2023**

## Essential Questions

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- How are tools used and to what ends?
- What are common set pieces that are used in productions and how are they built?
- Who makes decisions regarding what a performance will look like?

## Essential Understandings

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- Saws and drills are essential to the building of set pieces
- Common set pieces include flats, stairs, and platforms and are typically built from lumber and plywood.
- The director in collaboration with a scenic designer and often a technical director determine what a particular show will look like.

## Students Will Know

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- How to build 4x8 flats
- How to build a platform
- How to build stairs

- How a set design comes into existence

### **Students Will be Skilled At**

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- Building a 4x8 flat as a team
- Building a platform as a team
- Building stairs as a team
- Explaining the process through which a scenic design comes into being

### **Learning Plan**

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- Discussion of essential questions
- Observation of understanding through review and vocabulary
- Demonstration of safety procedures throughout the unit
- Practice of each tool
- Proper identification of set pieces and parts within a set piece
- Proper reconstruction of set pieces
- Self-assessment
- Student explanation of thought process

### **Evidence/ Performance Tasks**

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Fine and Performing Arts students demonstrate differentiated proficiency according to their ability to answer the essential questions through formative and summative assessments. Evidence of progression may be demonstrated in divergent ways through the Artistic Processes of Creating, Performing/ Presenting/ Producing, Connecting, and Responding.

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## **Materials**

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The materials used in this course allow for integration of a variety of instructional, supplemental, and intervention materials that support student learners at all levels in the school and home environments. Associated web content and media sources are infused into the unit as applicable and available

- Safety goggles
- Safety gloves
- Flat (4x8)
- Platform
- Stairs
- Various tools including power saws and drills
- Screws and bits

## **Standards**

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ELD standards: <https://docs.google.com/document/d/1wdmsiGOdCHlrjU-WPvAtENnEgi0EStZXo0uiFYv1Nu4/edit>

The identified standards reflect a developmental progression across grades/ levels and make interdisciplinary connections across content areas including social sciences, technology, career readiness, cultural awareness and global citizenship. The standards that follow are relevant to this course in addition to the associated content-based standards listed below.

- TH.9-12.1.4.12prof.Cr1a - Research to construct ideas about the visual composition of devised or scripted theatre work
- TH.9-12.1.4.12acc.Cr1a - Investigate historical and cultural conventions and their impact on the visual

composition of devised or scripted theatre work

- TH.9-12.1.4.12prof.Cr1b - Explore the impact of technology on design choices in devised or scripted theatre work
- TH.9-12.1.4.12acc.Cr1b - Understand and apply technology to design choices for devised or scripted theatre work
- TH.9-12.1.4.12prof.Cr2b - Examine the collaborative nature of the actor, director, playwright, and designers, and explore their interdependent roles
- TH.9-12.1.4.12acc.Cr2b - Cooperate as a creative team to make informative and analytical choices for devised or scripted theater work
- TH.9-12.1.4.12prof.Cr3c - Explore technical design choices that support the story and emotional impact of a scripted or devised theatre work
- TH.9-12.1.4.12acc.Cr3c - Re-imagine technical design choices during the course of a rehearsal process to enhance the story and emotional impact of a devised or scripted theatre work
- TH.9-12.1.4.12prof.Pr4b - Use technical elements to increase the impact of design for a theatre production
- TH.9-12.1.4.12acc.Pr4b - Apply theatrical elements and research to create a design that communicates the concept of a theatre production
- SL.4.1.B. Follow agreed-upon rules for discussions and carry out assigned roles.
- SL.4.1.C. Pose and respond to specific questions to clarify or follow up on information, and make comments that contribute to the discussion and link to the remarks of others.
- CRP.K-12.CRP2 Apply appropriate academic and technical skills.
- CRP.K-12.CRP4: Communicate clearly and effectively and with reason.
- CRP.K-12.CRP5: Consider the environmental, social and economic impacts of decisions.
- CRP.K-12.CRP6: Demonstrate creativity and innovation.
- CRP.K-12.CRP8: Utilize critical thinking to make sense of problems and persevere in solving them.

- CRP.K-12.CRP11: Use technology to enhance productivity.

### **Suggested Strategies for Modifications**

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This link includes content specific accommodations and modifications for all populations:

[Performing Arts Accommodations & Modifications](#)