

Theatre Arts: Technical Theatre

Creative Process

- 1 The student will create design elements that demonstrate personal voice and vision. TT.1**

- 2 The student will apply the creative process for technical theatre. TT.2**
 - a Explain and practice how production design is derived from research, script analysis, and directorial concept. TT.2.A
 - b Create and maintain a technical theatre portfolio to demonstrate growth in design and production. TT.2.B

Critical Thinking and Communication

- 3 The student will analyze, interpret, and evaluate aspects of technical theatre. TT.3**
 - a Analyze how the fundamental aspects of scene design, lighting, sound, costumes, properties, and makeup are applied in individual and collaborative theatre projects to communicate the playwright's artistic intent. TT.3.A
 - b Identify how theatre design elements elicit an emotional and/or intellectual response from the audience. TT.3.B
 - c Critique the design and production aspects of a live performance. TT.3.C
 - d Devise a constructive critique of peer work. TT.3.D

- 4 The student will explain and justify personal preferences for theatre design using appropriate vocabulary. TT.4**

- 5 The student will identify, describe, and apply collaboration and communication skills for technical theatre. TT.5**

History, Culture, and Citizenship

- 6 The student will analyze a variety of dramatic texts to determine their production requirements by referencing their historical and cultural contexts. TT.6**

- 7 The student will identify ways to engage the school community in school theatre productions. TT.7**

- 8 The student will assume personal responsibility and demonstrate integrity in making ethical and legal choices related to intellectual property. TT.8**

Innovation in the Arts

9 The student will identify connections between technical theatre and skills for workplace, college, and career opportunities. TT.9

10 The student will identify new and emerging technology for theatre production. TT.10

11 The student will identify connections between design and production elements of theatre with other fine arts products. TT.11

Technique and Application

12 The student will identify and apply safety guidelines for all aspects of technical theatre work. TT.12

13 The student will describe the different types of theatre spaces (e.g., proscenium, thrust, area), suggesting specific design considerations for each. TT.13

14 The student will identify the components of the theatre facility. TT.14

15 The student will identify the responsibilities of the running crews. TT.15

16 The student will identify and use construction tools and hardware to build scenic elements. TT.16

17 The student will demonstrate scenic design. TT.17

- a Analyze required and implied design considerations. TT.17.A
 - b Sketch preliminary designs. TT.17.B
 - c Draw ground plans and elevations to scale for given stage dimensions. TT.17.C
 - d Create front view drawings, perspective drawings, and models. TT.17.D
 - e Apply painting techniques to scenery and backdrops. TT.17.E
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18 The student will design, produce, and manage props to enhance production elements. TT.18

19 The student will demonstrate lighting design and production. TT.19

- a Identify and use lighting instruments (e.g., fresnel, ellipsoidal, parcan) as well as their parts (e.g., connectors, lamp, lenses) and accessories. TT.19.A
- b Identify and operate a dimming system. TT.19.B
- c Demonstrate the mechanics of lighting. TT.19.C
- d Explain and apply physical aspects of light. TT.19.D
- e Create a simple lighting plot. TT.19.E

20 The student will demonstrate use of sound to enhance performance and convey mood and information. TT.20

- a Analyze required and implied design considerations. TT.20.A
- b Identify and use sound equipment. TT.20.B
- c Use amplification and sound effects. TT.20.C
- d Create a sound plot. TT.20.D

21 The student will demonstrate costume design and production. TT.21

- a Analyze required and implied design considerations. TT.21.A
- b Create a costume plot and costume drawings. TT.21.B
- c Identify tools, materials, and equipment. TT.21.C
- d Employ fundamentals of sewing. TT.21.D

22 The student will demonstrate hair and makeup design. TT.22

- a Analyze required and implied design considerations. TT.22.A
- b Create a hair and makeup plot. TT.22.B
- c Identify tools, materials, and equipment. TT.22.C
- d Use safe, hygienic fundamentals of hair and makeup application and removal. TT.22.D

23 The student will identify the responsibilities of the stage manager, house manager, and business manager. TT.23