



**SPRING GROVE AREA SCHOOL DISTRICT**



**PLANNED COURSE OVERVIEW**

<b>Course Title:</b> Sculpture I <b>Grade Level(s):</b> 10-12 <b>Units of Credit:</b> .5 <b>Classification:</b> Elective	<b>Length of Course:</b> Half Year <b>Periods Per Cycle:</b> 6 <b>Length of Period:</b> 40 Minutes <b>Total Instructional Time:</b> 60 Hours
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***Course Description***

The course is an introduction to sculpture. Students will explore the concepts of space, form, weight, mass, and design through sculpture. In Sculpture I, they are introduced to creating tangible objects by combining basic techniques of carving, assembling, modeling and casting. Various hands-on approaches of gluing and fastening, mass/weight distribution, hanging/mounting, surface/finishing, and types of materials are addressed. In addition to the hands-on application of sculptural techniques, class time is spent looking at various concepts and approaches to the understanding and development of sculptural ideas, from sculpture as a unified object, digital design and projection in sculpture as well as well as sculpture as fragmentary process.

***Instructional Strategies, Learning Practices, Activities, and Experiences***

Critical Thinking Best Practices Strategies Bell Ringers	Guided Practice Flexible Groups Teacher Demonstration	Class Discussion Posted Objectives and Agenda Listening Examples
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***Assessments***

In-Class Projects	Sketchbook Assignments	Drawing Exercises Bell Ringers
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***Materials/Resources***

Variety of Art Books	Production Materials Sculpting Tools	Computers/iPads/Internet
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**Adopted:** 5/22/23

**Revised:**

Introduction to Sculpture	
CONTENT/KEY CONCEPTS	OBJECTIVES/STANDARDS
<p>What Is Sculpture?                      How Did Sculpture Originate?                      What Are Sculpture Fundamentals?                      Elements of Design: The Meaningful Use of Space                      Principles of Design                      Sculpture Concepts                      Safety When Sculpting                      Getting Started</p>	<p>The students will understand sculpture as an art form.                      The students will become familiar with sculptors.                      The students will learn how to apply the elements and principles of design in sculpture.                      The students will understand safety in the studio.</p> <p><b>Vocabulary:</b></p> <p>Sculpture, origins, concepts, fundamentals, abstraction, form, content, technique, shape, texture, space, line, color, value, balance, radial balance, symmetrical balance, asymmetrical, proportion, scale, contrast, emphasis, unity, variety, pattern, movement, rhythm, freestanding, relief, bas-relief, high relief, kinetic</p> <p><b>Standards:</b></p> <p><b>9.1.12.A:</b> Know and use the elements and principles of each art form to create works in the arts and humanities.</p> <p><b>9.1.12.B:</b> Recognize, know, use, and demonstrate a variety of appropriate arts elements and principles to produce, review and revise original works in the arts.</p> <p><b>9.1.12.C:</b> Integrate and apply advanced vocabulary to the arts forms.</p> <p><b>9.1.12.G:</b> Analyze the effect of rehearsal and practice sessions.</p> <p><b>9.1.12.H:</b> Incorporate the effective and safe use of materials, equipment, and tools into the production of works in the arts at work and performance spaces.</p> <p><b>9.2.12.A:</b> Explain the historical, cultural, and social context of an individual work in the arts.</p>

<b>Modeling</b>	
<b>CONTENT/KEY CONCEPTS</b>	<b>OBJECTIVES/STANDARDS</b>
<p>Creating a Model Sculpting Figures/Animals Working With Clay</p>	<p>The students will understand modeling is an additive process. The students will understand how to sketch ideas before proceeding into production. The student will understand how to create models and maquettes in clay. The students will learn and apply various techniques of sculpting to model form. The students will learn how to finish a sculptural work by painting, glazing and or firing.</p> <p><b>Vocabulary:</b></p> <p>Modeling, terracotta, models, maquettes, plasticity, lost wax casting, oil-based clay, wax, water-based clays, armature, wedging, slip, pinch method, coil technique, hollowing technique, leather-hard, slab technique, slab roller, thrown clay, bisque firing, glaze</p> <p><b>Standards:</b></p> <p><b>9.1.12.A:</b> Know and use the elements and principles of each art form to create works in the arts and humanities.</p> <p><b>9.1.12.B:</b> Recognize, know, use, and demonstrate a variety of appropriate arts elements and principles to produce, review and revise original works in the arts.</p> <p><b>9.1.12.C:</b> Integrate and apply advanced vocabulary to the arts forms.</p> <p><b>9.1.12.E:</b> Delineate a unifying theme through the production of a work of art that reflects skills in media processes and techniques.</p> <p><b>9.1.12.G:</b> Analyze the effect of rehearsal and practice sessions.</p> <p><b>9.1.12.H:</b> Incorporate the effective and safe use of materials, equipment, and tools into the production of works in the arts at work and performance spaces.</p> <p><b>9.2.12.A:</b> Explain the historical, cultural, and social context of an individual work in the arts.</p>

<b>Molding</b>	
<b>CONTENT/KEY CONCEPTS</b>	<b>OBJECTIVES/STANDARDS</b>
<p>Molding Form Using Different Molding Techniques                      Factors to Consider When Creating a Mold to Ensure Success                      Molding Various Objects</p>	<p>Students will understand the differences between hard and flexible molds and discover how each is used.                      Students will learn how to create a successful mold.                      Students will understand the process, safety, and proper cleanup of plaster.</p> <p><b>Vocabulary:</b></p> <p>Mold, hard molds, piece molds, waste molds, press molds, hump molds, undercut, release agent, life molding</p> <p><b>Standards:</b></p> <p><b>9.1.12.A:</b> Know and use the elements and principles of each art form to create works in the arts and humanities.</p> <p><b>9.1.12.B:</b> Recognize, know, use, and demonstrate a variety of appropriate arts elements and principles to produce, review and revise original works in the arts.</p> <p><b>9.1.12.C:</b> Integrate and apply advanced vocabulary to the arts forms.</p> <p><b>9.1.12.E:</b> Delineate a unifying theme through the production of a work of art that reflects skills in media processes and techniques.</p> <p><b>9.1.12.G:</b> Analyze the effect of rehearsal and practice sessions.</p> <p><b>9.1.12.H:</b> Incorporate the effective and safe use of materials, equipment, and tools into the production of works in the arts at work and performance spaces.</p>

<b>Casting</b>	
<b>CONTENT/KEY CONCEPTS</b>	<b>OBJECTIVES/STANDARDS</b>
<p>Historic Context of Cast Sculpture                      Art Materials Used for Casting Sculpture                      Using Unity/Variety in a Work of Art                      Methods for Casting Sculpture</p>	<p>Students will learn the different types of materials for casting, including cement and plasters, and the effects they create.                      Students will analyze the ancient technique of bronze casting.                      Students will create their own cast plaster relief sculpture.</p> <p><b>Vocabulary:</b></p> <p>Casting, aggregate, cast stone, patina, cement, lost-wax, ceramic-shell process</p> <p><b>Standards:</b></p> <p><b>9.1.12.A:</b> Know and use the elements and principles of each art form to create works in the arts and humanities.</p> <p><b>9.1.12.B:</b> Recognize, know, use, and demonstrate a variety of appropriate arts elements and principles to produce, review and revise original works in the arts.</p> <p><b>9.1.12.C:</b> Integrate and apply advanced vocabulary to the arts forms.</p> <p><b>9.1.12.E:</b> Delineate a unifying theme through the production of a work of art that reflects skills in media processes and techniques.</p> <p><b>9.1.12.G:</b> Analyze the effect of rehearsal and practice sessions.</p> <p><b>9.1.12.H:</b> Incorporate the effective and safe use of materials, equipment, and tools into the production of works in the arts at work and performance spaces.</p> <p><b>9.2.12.A:</b> Explain the historical, cultural, and social context of an individual work in the arts.</p>

<b>Carving</b>	
<b>CONTENT/KEY CONCEPTS</b>	<b>OBJECTIVES/STANDARDS</b>
<p>Materials for Carving Tools Used for Carving Shape and Form in Carving</p>	<p>The students will understand carving is a subtractive process. The students will learn and apply various techniques of carving to model form. The students will produce a sculpture utilizing the carving technique. Students will understand the process, safety, and proper cleanup of carving.</p> <p><b>Vocabulary:</b></p> <p>Subtractive, plaster, stone, wood, soapstone, sandpaper, steatite, basswood, laminating, stonework</p> <p><b>Standards:</b></p> <p><b>9.1.12.A:</b> Know and use the elements and principles of each art form to create works in the arts and humanities.</p> <p><b>9.1.12.B:</b> Recognize, know, use, and demonstrate a variety of appropriate arts elements and principles to produce, review and revise original works in the arts.</p> <p><b>9.1.12.C:</b> Integrate and apply advanced vocabulary to the arts forms.</p> <p><b>9.1.12.E:</b> Delineate a unifying theme through the production of a work of art that reflects skills in media processes and techniques.</p> <p><b>9.1.12.G:</b> Analyze the effect of rehearsal and practice sessions.</p> <p><b>9.1.12.H:</b> Incorporate the effective and safe use of materials, equipment, and tools into the production of works in the arts at work and performance spaces.</p>

<b>Construction and Assemblage</b>	
<b>CONTENT/KEY CONCEPTS</b>	<b>OBJECTIVES/STANDARDS</b>
<p>                     Constructions                      Assemblages                      Modern Sculpting Materials                      Heavy Construction                      Light Construction                      Metal                      Wire                 </p>	<p>                     Students will be able to use various hands-on approaches of gluing and fastening to create sculpture.                      Students will be able to build sculptural constructions, out of found objects.                      Students will understand the origins of Construction and Assemblage.                      Students will compare the layer and pulp method for creating sculpture with papier-mâché.                 </p> <p><b>Vocabulary:</b></p> <p>Constructions, assemblages, riveting, soldering, flux, pulp, papier-mâché, pattern</p> <p><b>Standards:</b></p> <p><b>9.1.12.A:</b> Know and use the elements and principles of each art form to create works in the arts and humanities.</p> <p><b>9.1.12.B:</b> Recognize, know, use, and demonstrate a variety of appropriate arts elements and principles to produce, review and revise original works in the arts.</p> <p><b>9.1.12.C:</b> Integrate and apply advanced vocabulary to the arts forms.</p> <p><b>9.1.12.E:</b> Delineate a unifying theme through the production of a work of art that reflects skills in media processes and techniques.</p> <p><b>9.1.12.G:</b> Analyze the effect of rehearsal and practice sessions.</p> <p><b>9.1.12.H:</b> Incorporate the effective and safe use of materials, equipment, and tools into the production of works in the arts at work and performance spaces.</p> <p><b>9.2.12.A:</b> Explain the historical, cultural, and social context of an individual work in the arts.</p>

<b>Installation and Collaboration</b>	
<b>CONTENT/KEY CONCEPTS</b>	<b>OBJECTIVES/STANDARDS</b>
<p>Installations                      Collaboration in Art                      Site Specific Installation</p>	<p>Students will learn how to collaborate when creating a work of art.                      Students will use traditional and modern sculpture techniques to create a work of art.                      Students will create an installation that will be displayed around the school.</p> <p><b>Vocabulary:</b></p> <p>Installations, collaborations, site specific, multimedia, earthworks</p> <p><b>Standards:</b></p> <p><b>9.1.12.A:</b> Know and use the elements and principles of each art form to create works in the arts and humanities.</p> <p><b>9.1.12.B:</b> Recognize, know, use, and demonstrate a variety of appropriate arts elements and principles to produce, review and revise original works in the arts.</p> <p><b>9.1.12.C:</b> Integrate and apply advanced vocabulary to the arts forms.</p> <p><b>9.1.12.E:</b> Delineate a unifying theme through the production of a work of art that reflects skills in media processes and techniques.</p> <p><b>9.1.12.G:</b> Analyze the effect of rehearsal and practice sessions.</p> <p><b>9.1.12.H:</b> Incorporate the effective and safe use of materials, equipment, and tools into the production of works in the arts at work and performance spaces.</p> <p><b>9.2.12.A:</b> Explain the historical, cultural, and social context of an individual work in the arts.</p> <p><b>9.4.12.A:</b> Evaluate an individual's philosophical statement on a work in the arts and its relationship to one's own life based on knowledge and experience</p>



Portfolio, Exhibition, Education, Career	
CONTENT/KEY CONCEPTS	OBJECTIVES/STANDARDS
<p>Creating a Portfolio Exhibiting Your Work Careers in Sculpture</p>	<p>The students will learn what careers apply to the field of sculpture. The students will learn how to prepare, present, and display finished artwork. The students will create a portfolio of artwork.</p> <p><b>Vocabulary:</b></p> <p>Portfolio, museums, galleries, art fairs, artist statement</p> <p><b>Standards:</b></p> <p><b>9.1.12.A:</b> Know and use the elements and principles of each art form to create works in the arts and humanities.</p> <p><b>9.1.12.B:</b> Recognize, know, use, and demonstrate a variety of appropriate arts elements and principles to produce, review and revise original works in the arts.</p> <p><b>9.1.12.C:</b> Integrate and apply advanced vocabulary to the arts forms.</p> <p><b>9.1.12.E:</b> Delineate a unifying theme through the production of a work of art that reflects skills in media processes and techniques.</p> <p><b>9.1.12.G:</b> Analyze the effect of rehearsal and practice sessions.</p> <p><b>9.1.12.H:</b> Incorporate the effective and safe use of materials, equipment, and tools into the production of works in the arts at work and performance spaces.</p> <p><b>9.2.12.A:</b> Explain the historical, cultural, and social context of an individual work in the arts.</p> <p><b>9.3.12.A:</b> Explain and apply the critical examination processes of works in the arts and humanities.</p> <p><b>9.4.12.A:</b> Evaluate an individual's philosophical statement on a work in the arts and its relationship to one's own life based on knowledge and experience.</p>

<b>Art Criticism/Aesthetics</b>	
<b>CONTENT/KEY CONCEPTS</b>	<b>OBJECTIVES/STANDARDS</b>
<p>Critiquing Works of Art Looking at the Aesthetic Qualities of Art</p>	<p>The students will evaluate and respond critically to works from the visual arts showing that they understand important features of the works. The students will evaluate and respond aesthetically to works from the visual arts showing that they understand important features of the works. The students will learn to critique their own artwork, as well as the works of others, using the steps of art criticism.</p> <p><b>Vocabulary:</b> Critique, aesthetic, judgment, evaluate, reflect, revise</p> <p><b>Standards:</b></p> <p><b>9.3.12.A:</b> Explain and apply the critical examination processes of works in the arts and humanities.</p> <p><b>9.3.12.B:</b> Determine and apply criteria to a person's work and works of others in the arts.</p> <p><b>9.3.12.C:</b> Apply systems of classification for interpreting works in the arts and forming a critical response.</p> <p><b>9.3.12.D:</b> Analyze and interpret works in the arts and humanities from different societies using culturally specific vocabulary of critical response.</p> <p><b>9.3.12.E:</b> Examine and evaluate various types of critical analysis of works in the arts and humanities.</p> <p><b>9.3.12.F:</b> Analyze the processes of criticism used to compare the meanings of a work in the arts in both its own and present time.</p> <p><b>9.4.12.A:</b> Evaluate an individual's philosophical statement on a work in the arts and its relationship to one's own life based on knowledge and experience.</p> <p><b>9.4.12.B:</b> Describe and analyze the effects that works in the arts have on groups, individuals, and culture.</p> <p><b>9.4.12.C:</b> Compare and contrast the attributes of various audiences' environments as they influence individual aesthetic response.</p> <p><b>9.4.12.D:</b> Analyze and interpret a philosophical position identified in works in the arts and humanities.</p>