

3D Art and Design- 8

Curriculum/Content Area: ART & DESIGN	Course Length: 1 quarter
Course Title: 3D Art and Design 8	Date last reviewed: 2021 Link Previous UbD
Prerequisites: none	Board approval date: July 2021
Primary Resource:NA	

Desired Results

3D Art & Design is a hands-on art class that will reinforce and expand upon the basic art skills and techniques learned in Studio Art 6. Within this course, students will be exposed to a variety of artmaking strategies and explore how images have been used throughout art history and within the contemporary world. Students will have choice in their visual interpretation of each creation and in their approach to communicating ideas that are reflected in their work. Students will utilize a design thinking process to create 3 dimensional artworks using a variety of sculptural mediums such as; clay, cardboard, paper mache, plaster, found objects, recycled materials, etc.

Enduring Understandings:	Essential Questions: <i>big picture questions, aligned with enduring understandings</i>
CREATING	
Creativity and innovative thinking are essential life skills that can be developed.	<ul style="list-style-type: none"> ❖ What conditions, attitudes, and behaviors support creativity and innovative thinking? ❖ What factors prevent or encourage people to take creative risks? ❖ How does collaboration expand the creative process?
Artists and designers shape artistic investigations, following or breaking with traditions in pursuit of creative art making goals.	<ul style="list-style-type: none"> ❖ How does knowing the contexts, histories, and traditions of art forms help us create works of art and design? ❖ Why do artists follow or break from established traditions? ❖ How do artists determine what resources and criteria are needed to formulate artistic investigations?
People create and interact with objects, places, and design that define, shape, enhance, and empower their lives.	<ul style="list-style-type: none"> ❖ How do objects, places, and design shape lives and communities? ❖ Does culture influence art, or does art influence culture? ❖ How can one draw inspiration from other artists to help create original ideas for one's own work? ❖ How do artists and designers create works of art or design that effectively communicate?
Artists and designers develop excellence through practice and constructive critique,	<ul style="list-style-type: none"> ❖ What role does persistence play in revising, refining, and developing work? ❖ How do artists grow and become accomplished in art

reflecting on, revising, and refining work over time.	forms? ❖ How does collaboratively reflecting on a work help us experience it more completely? ❖ What is the importance of persistence in revising, refining, and developing a work of art?
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PRESENTING

Artists and other presenters consider various techniques, methods, venues, and criteria when analyzing, selecting, and curating objects, artifacts, and artworks for preservation and presentation.	❖ How are artworks cared for and by whom? ❖ What criteria, methods, and processes are used to select work for preservation or presentation? ❖ Why do people value objects, artifacts, and artworks, and select them for presentation?
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RESPONDING

People gain insights into meanings of artworks by engaging in the process of art criticism	❖ What is the value of engaging in the process of art criticism? ❖ How can the viewer "read" a work of art as text? How does knowing and using visual art vocabularies help us understand and interpret works of art?
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CONNECTING

Through art-making, people make meaning by investigating and developing awareness of perceptions, knowledge, and experiences.	❖ How does engaging in creating art enrich people's lives? ❖ How does making art attune people to their surroundings? ❖ How do people contribute to awareness and understanding of their lives and the lives of their communities through art-making?
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PRIORITY STANDARDS

WSAD Standard AA1: Create - Students will generate, develop, and refine artistic work.

WSAD Standard AA2: Present - Students will develop, refine, and convey meaning through the production and presentation of artistic work.

WSAD Standard AA3: Respond - Students will critically interpret intent and meaning in order to evaluate artistic work.

WSAD Standard AA4: Connect - Students will relate their artistic work with prior experience and external context.
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Supporting Standards and Learning Targets

WI Common Career and Technical Standards- Supporting Standards

- **CCT.4C1** Students will think and work creatively to develop innovative solutions to problems and opportunities.
- **CCT.4C2** Students will formulate and defend judgments and decisions by employing critical thinking skills.
- **CCT.4C3** Students will communicate and collaborate with others to accomplish tasks and develop solutions to problems and opportunities.

Learning Targets

Empathy

- I can analyze a problem through observation, engagement, and active listening to better understand how the problem impacts people, places, and things. (CCT.4C1.A, CCT.4C2.A)
- I can communicate and collaborate with others to gain a better understanding of a common problem (4C3.B).

Define

- I can analyze the needs of an end user(s) to clearly define a problem (CCT.4C2.B)
- I can use what I already know to define a problem.(CCT.4C2.B)
- I can communicate and collaborate with others to gain a better understanding of a common problem (4C3.B).
- I can explain a process or criteria for evaluating competing solutions to a problem (CCT.4C2.A)

Ideate

- I can analyze the root cause of a problem and develop multiple potential solutions (CCT.4C2.A)
- I can communicate and collaborate with others to develop multiple potential solutions (4C3.B).

Prototype

- I can communicate and collaborate with others to develop multiple prototypes (4C3.B).
- I can develop prototype solutions to a defined problem by applying knowledge based on my past experiences & new learning. (CCT.4C2.B)

Test

- I can communicate and collaborate with others to develop and test multiple prototypes (CCT.4C3.B).
- I can evaluate the positive or negative impact of one or more solutions to a given problem decision or opportunity (CCT.4C2.A)

Unit 1 - Ceramic Sculpture

Essential Questions:

- What is the importance of persistence in revising, refining, and developing a work of art?
- Does culture influence art, or does art influence culture?

Unit Priority Standards		Learning Targets
WSAD Standard AA1: Create - Students will generate, develop, and refine artistic work.		<ul style="list-style-type: none"> • I can create art using societal, cultural, and historical context, along with my own voice to visually communicate original ideas in my artwork. (NCAS.1, 2, 7, 11) • I can grow and refine artistic techniques of my choice through research & experimentation and apply feedback while problem solving and persevering (NCAS.3,) • I can complete my artwork showing strong craftsmanship and a strong developed composition through the idea development process (NACS.3,5)
WSAD Standard AA2: Present - Students will develop, refine, and convey meaning through the production and presentation of artistic work.		<ul style="list-style-type: none"> • I can showcase my artwork in the school community and in a digital format using proper online etiquette. (NACS.4,6)
WSAD Standard AA3: Respond - Students will critically interpret intent and meaning in order to evaluate artistic work.		<ul style="list-style-type: none"> • I can describe and reflect on the making of my artwork, interpret the meaning of my artwork, and explain how my ideas make real world connections (NACS.7, 8, 9,10,11)
WSAD Standard AA4: Connect - Students will relate their artistic work with prior experience and external context.		<ul style="list-style-type: none"> • I can describe and reflect on the making of my artwork, interpret the meaning of my artwork, and explain how my ideas make real world connections (NACS.7, 8, 9,10,11)
Assessment Evidence		
Feedback & Scoring Rubric(s) based on Priority Standards <ul style="list-style-type: none"> • Common Rubric 		
Performance Assessment Options <i>May include, but are not limited to the following:</i>	Artistic Process <i>Check all that apply:</i>	Differentiation Strategies/ Strategies for Inclusion <i>May include, but are not limited to the following:</i>
<ul style="list-style-type: none"> • <i>Formative ,</i> • <i>Sketch notes</i> 	<ul style="list-style-type: none"> • Creating • Responding 	<ul style="list-style-type: none"> • Tasks would be broken up into more manageable chunks, tools would be

<ul style="list-style-type: none"> ● <i>Building techniques</i> ● <i>Glazing techniques,</i> ● <i>Vocabulary</i> ● <i>Connection to artist and real life ceramic pieces</i> 	<ul style="list-style-type: none"> ● Connecting 	<p>modified, processes would be simplified or pushed for higher level technical abilities.</p> <ul style="list-style-type: none"> ● Students would associate the connection of tasks as a precursor to high school courses.
<ul style="list-style-type: none"> ● Summative ● Tiki's ● 3-D portrait ● Mediums may include clay, glaze, slip, engobes, potters wheel 	<ul style="list-style-type: none"> ● Creating ● Presenting ● Responding ● Connecting 	<ul style="list-style-type: none"> ● Final project would be modified to meet the needs of the individual learner, portfolios and reflections would showcase the students individual celebrations
<ul style="list-style-type: none"> ● Portfolio completion, reflection 	<ul style="list-style-type: none"> ● Responding ● Connecting ● Presenting 	<ul style="list-style-type: none"> ● Portfolios and reflections would showcase the students individual celebrations

Digital Tools & Supplementary Resources

- Ipads
- Chromebooks
- Projectors/Smart Boards
- Desktop Computer
- Ceramic tools/supplies

Unit 2- Mixed Media Sculpture

Essential Questions:

- How does collaboration expand the creative process?
- What factors prevent or encourage people to take creative risks?

Unit Priority Standards

Learning Targets

WSAD Standard AA1: **Create-** Students will generate, develop, and refine artistic work.

- I can create art using societal, cultural, and historical context, along with my own voice to visually communicate original ideas in my artwork. (NCAS.1, 2, 7, 11)

	<ul style="list-style-type: none"> I can grow and refine artistic techniques of my choice through research & experimentation and apply feedback while problem solving and persevering (NCAS.3,) I can complete my artwork showing strong craftsmanship and a strong developed composition through the idea development process (NACS.3,5) 	
<p>WSAD Standard AA2: Present- Students will develop, refine, and convey meaning through the production and presentation of artistic work.</p>	<ul style="list-style-type: none"> I can showcase my artwork in the school community and in a digital format using proper online etiquette. (NACS.4,6) 	
<p>WSAD Standard AA3: Respond- Students will critically interpret intent and meaning in order to evaluate artistic work.</p>	<ul style="list-style-type: none"> I can describe and reflect on the making of my artwork, interpret the meaning of my artwork, and explain how my ideas make real world connections (NACS.7, 8, 9,10,11) 	
<p>WSAD Standard AA4: Connect- Students will relate their artistic work with prior experience and external context.</p>	<ul style="list-style-type: none"> I can describe and reflect on the making of my artwork, interpret the meaning of my artwork, and explain how my ideas make real world connections (NACS.7, 8, 9,10,11) 	
<p>Assessment Evidence</p>		
<p>Feedback & Scoring Rubric(s) based on Priority Standards <i>Indicate the name of the rubric. Link if possible. Example: "Creating Rubric"</i> Common Rubric</p>		
<p>Performance Assessment Options <i>May include, but are not limited to the following:</i></p>	<p>Artistic Process <i>Check all that apply:</i></p>	<p>Differentiation Strategies/ Strategies for Inclusion <i>May include, but are not limited to the following:</i></p>
<ul style="list-style-type: none"> Formative Sketch notes Introductory skills to to new sculptural materials ; like wood, plastic, wool, plaster, or paper, Vocabulary Connection to artist in 	<ul style="list-style-type: none"> Creating Responding Connecting 	<ul style="list-style-type: none"> Tasks would be broken up into more manageable chunks, tools would be modified, processes would be simplified or pushed for higher level technical abilities. Students would associate the connection of tasks as a precursor to high school courses.

<i>mixed media</i>		
<ul style="list-style-type: none"> • Summative • Chihuly shrinky dink • Found object sculpture • Plaster wrap sculpture • Molding Plaster • Mediums may include paper, wood, found objects, plastic, Ebony, Ink, paint(s), shrinky dink plastic, plaster, found objects 	<ul style="list-style-type: none"> • Creating • Presenting • Responding • Connecting 	<ul style="list-style-type: none"> • Final project would be modified to meet the needs of the individual learner, portfolios and reflections would showcase the students individual celebrations
<ul style="list-style-type: none"> • Portfolio completion, reflection 	<ul style="list-style-type: none"> • Responding • Connecting • Presenting 	<ul style="list-style-type: none"> • Portfolios and reflections would showcase the students individual celebrations

Digital Tools & Supplementary Resources

- Ipads
- Chromebooks
- Projectors/Smart Boards
- Desktop Computer
- Classroom tools/supplies

Unit 3- Metalsmithing

Essential Questions:

- What responsibilities come with the freedom to create?
- How can the Elements of Art and the Principles of Design enhance a work of art?
- How does knowing and using visual art vocabulary help one understand and interpret works of art?

Unit Priority Standards

Learning Targets

WSAD Standard AA1: **Create**- Students will

- I can create art using societal, cultural, and

generate, develop, and refine artistic work.	<p>historical context, along with my own voice to visually communicate original ideas in my artwork. (NCAS.1, 2, 7, 11)</p> <ul style="list-style-type: none"> I can grow and refine artistic techniques of my choice through research & experimentation and apply feedback while problem solving and persevering (NCAS.3,) I can complete my artwork showing strong craftsmanship and a strong developed composition through the idea development process (NACS.3,5)
WSAD Standard AA2: Present - Students will develop, refine, and convey meaning through the production and presentation of artistic work.	<ul style="list-style-type: none"> I can showcase my artwork in the school community and in a digital format using proper online etiquette. (NACS.4,6)
WSAD Standard AA3: Respond - Students will critically interpret intent and meaning in order to evaluate artistic work.	<ul style="list-style-type: none"> I can describe and reflect on the making of my artwork, interpret the meaning of my artwork, and explain how my ideas make real world connections (NACS.7, 8, 9,10,11)
WSAD Standard AA4: Connect - Students will relate their artistic work with prior experience and external context.	<ul style="list-style-type: none"> I can describe and reflect on the making of my artwork, interpret the meaning of my artwork, and explain how my ideas make real world connections (NACS.7, 8, 9,10,11)

Assessment Evidence

Feedback & Scoring Rubric(s) based on Priority Standards
Indicate the name of the rubric. Link if possible. Example: "Creating Rubric"
[Common Rubric](#)

Performance Assessment Options <i>May include, but are not limited to the following:</i>	Artistic Process <i>Check all that apply:</i>	Differentiation Strategies/ Strategies for Inclusion <i>May include, but are not limited to the following:</i>
<ul style="list-style-type: none"> Formative , technical practice with new tools (molding and metal pouring process) Vocabulary Sketch notes 	<ul style="list-style-type: none"> Creating Presenting Responding Connecting 	<ul style="list-style-type: none"> Tasks would be broken up into more manageable chunks, tools would be modified, processes would be simplified or pushed for higher level technical abilities. Students would associate the connection of tasks as a precursor to high school courses
<ul style="list-style-type: none"> Summative 	<ul style="list-style-type: none"> Creating 	<ul style="list-style-type: none"> Final project would be modified to meet the

<ul style="list-style-type: none"> ● Key rings ● Pendants ● Riveted Sculptures 	<ul style="list-style-type: none"> ● Presenting ● Responding ● Connecting 	needs of the individual learner, portfolios and reflections would showcase the students individual celebrations
<ul style="list-style-type: none"> ● Portfolio completion, reflection 	<ul style="list-style-type: none"> ● Responding ● Connecting ● Presenting 	<ul style="list-style-type: none"> ● Portfolios and reflections would showcase the students individual celebrations

Digital Tools & Supplementary Resources

- Ipads
- Chromebooks
- Projectors/Smart Boards
- Desktop Computer
- Metalsmithing tools/supplies

Unit 4- Ceramics-Potter's Wheel

Essential Questions:

- What is the importance of persistence in revising, refining, and developing a work of art?
- How can one draw inspiration from other artists to help create original ideas for one's own work?
- How can engaging in creating art enrich people's lives?

Unit Priority Standards

WSAD Standard AA1: **Create**- Students will generate, develop, and refine artistic work.

Learning Targets

- I can create art using societal, cultural, and historical context, along with my own voice to visually communicate original ideas in my artwork. (NCAS.1, 2, 7, 11)
- I can grow and refine artistic techniques of my choice through research & experimentation and apply feedback while problem solving and persevering (NCAS.3,)
- I can complete my artwork showing strong craftsmanship and a strong developed composition through the idea development process (NACS.3,5)

WSAD Standard AA2: **Present**- Students will develop, refine, and convey meaning through the production and presentation of artistic work.

- I can showcase my artwork in the school community and in a digital format using proper online etiquette. (NACS.4,6)

WSAD Standard AA3: Respond- Students will critically interpret intent and meaning in order to evaluate artistic work.	<ul style="list-style-type: none"> I can describe and reflect on the making of my artwork, interpret the meaning of my artwork, and explain how my ideas make real world connections (NACS.7, 8, 9,10,11)
WSAD Standard AA4: Connect- Students will relate their artistic work with prior experience and external context.	<ul style="list-style-type: none"> I can describe and reflect on the making of my artwork, interpret the meaning of my artwork, and explain how my ideas make real world connections (NACS.7, 8, 9,10,11)

Assessment Evidence

Feedback & Scoring Rubric(s) based on Priority Standards
Indicate the name of the rubric. Link if possible. Example: "Creating Rubric"
[Common Rubric](#)

Performance Assessment Options <i>May include, but are not limited to the following:</i>	Artistic Process <i>Check all that apply:</i>	Differentiation Strategies/ Strategies for Inclusion <i>May include, but are not limited to the following:</i>
<ul style="list-style-type: none"> Formative , sketch notes Planning guide-prototype building Vocabulary basic clay handles and lids, technical practice on the pottery wheel 	<ul style="list-style-type: none"> Creating Presenting Responding Connecting 	<ul style="list-style-type: none"> Tasks would be broken up into more manageable chunks, tools would be modified, processes would be simplified or pushed for higher level technical abilities. Students would associate the connection of tasks as a precursor to high school courses
<ul style="list-style-type: none"> Summative Potters wheel-bowls, mugs, vessels 	<ul style="list-style-type: none"> Creating Presenting Responding Connecting 	<ul style="list-style-type: none"> Final project would be modified to meet the needs of the individual learner, portfolios and reflections would showcase the students individual celebrations
<ul style="list-style-type: none"> Portfolio completion, reflection 	<ul style="list-style-type: none"> Responding Connecting Presenting 	<ul style="list-style-type: none"> Portfolios and reflections would showcase the students individual celebrations

Digital Tools & Supplementary Resources

- Ipads
- Chromebooks
- Projectors/Smart Boards
- Desktop Computer

- Ceramic tools/supplies