Wilmette Public Schools, District 39

Art Curriculum -3 Dimensional Art, Grades 7-8

Essential Questions: What are the unique properties of 3 dimensional art? How can 3D art express/communicate purpose or ideas?

Illinois Learning Standards for the Arts

25: Know the language of the arts.

Understand the sensory elements, organizational principles and expressive qualities of the arts.

- o 25.A.3d Visual Arts: Identify and describe the elements of value, perspective and color schemes; the principles of contrast, emphasis and unity; and the expressive qualities of thematic development and sequence.
- o 25.A.3e Visual Arts: Analyze how the elements and principles can be organized to convey meaning through a variety of media and technology.
- B. Understand the similarities, distinctions and connections in and among the arts
 - o 25.B.3 Compare and contrast the elements and principles in two or more art works that share similar themes.
- 26: Through creating and performing, understand how works of art are produced.
 - A. Understand processes, traditional tools and modern technologies used in the arts.
 - o 26.A.3e Visual Arts: Describe how the choices of tools/technologies and processes are used to create specific effects in the arts.
 - B. Apply skills and knowledge necessary to create and perform in one or more of the arts.
 - o 26.B.3d Visual Arts: Demonstrate knowledge and skills to create 2- and 3-dimensional works and time arts (e.g., film, animation, video) that are realistic, abstract, functional and decorative.
- 27: Understand the role of the arts in civilizations, past and present.
 - A. Analyze how the arts function in history, society and everyday life.
 - o 27.A.3a Identify and describe careers and jobs in and among the arts and how they contribute to the world of work.
 - o 27.A.3b Compare and contrast how the arts function in ceremony, technology, politics, communication and entertainment.
 - B. Understand how the arts shape and reflect history, society and everyday life.
 - o 27.B.3 Know and describe how artists and their works shape culture and increase understanding of societies, past and present.

National Standards or Core Standards	Characteristics of Successful Learners	
1. Understanding and applying media, techniques, and processes	Transfers knowledge to new situations	
	Thinks flexibly	
2. Using knowledge of structures and functions	Is a self-directed learner	
	Thinks reflectively	
3. Choosing and evaluating a range of subject matter, symbols, and ideas	Listens actively	
	Demonstrates perseverance	
4. Understanding the visual arts in relation to history and cultures	Strives for personal best	

5. Reflecting upon and assessing the characteristics and merits of their work and the work of others

6. Making connections between visual arts and other disciplines

Takes responsible risks
Acts responsibly
Responds effectively
Maintains focus
Thinks interdependently
Self-advocates

Costa's Habits of Mind

Persistence, managing impulsivity, understanding with empathy, thinking flexibly, taking responsible risks, creativity and imagination

FUNCTIONAL ART

VOCABULARY (Bold type -7th Grade)

CONTENT SPECIFIC VOCABULARY: armature, bisque, ceramic, calligraphic, carve, elements of art, etch, flange, functional art, greenware, motif, paper mache, pedestal, personification, positive space, principles of design, negative space, rose window, sgraffito, slab, tracery, Aboriginal, Pueblo, Islamic, Gothic, Greek column orders (Doric, Ionic, Corinthian)

ACADEMIC VOCABULARY: foot, form, prototype

Guiding Questions	Big Ideas of Functional Art	Performance Assessment of Knowledge and Skills	Teaching Resources & Technology
What are the unique	3-D artwork exists in the round. It can be measured three	Pre-assessment:	Teacher and/or student research
qualities of functional art?	different ways by height, length and width.	o show prior knowledge of creating a specific, functional	for a project is an on-going
Why is functional art	Form is used to describe objects with 3 dimensions. Shape refers to a flat surface.	object o show prior knowledge of the context for the unit (artist, art style, culture, etc.)	process for art teachers. Each year a teacher may use various books and Internet resources to
important?	3-D artwork has been one of the most utilized art forms		enhance and further develop a lesson.
	throughout history.	Formative understandings:	icsson.
	We look at ancient sculptures and functional art to help	o Viewing examples to identify common themes	Functional Art Attachment
What are the characteristics	us better understand our past.	o Identify the steps in the creation process	
of an artist/designer?	•	o Researching context information	FEATURED ARTISTS:
	Sculpture and functional art can be viewed from all angles	o Identifying important art elements and design principles	Antonio Gaudi

and encourages the viewer to interact with the work of Identifying the purpose or function of the object Maria Martinez Henri Matisse art. Brainstorming, discussing, and sharing ideas How can visual awareness Kathe Kollwitz Creating a sketch and/or written description of the be developed? An artist is a person who creates art. Pablo Picasso proposed functional piece **David Siquieros** Artists often exhibit many characteristics of successful o Identifying tools and materials needed in the creation learners. process **BOOKS:** How do artists create Working through the creation process Art Talk functional art? Some of them are: Persistence, managing impulsivity, understanding with empathy, thinking flexibly, taking Identifying and applying aspects of good craftsmanship Art In Focus responsible risks, creativity, and imagination. Comparing and contrasting differences between **MAGAZINES:** handmade and machine-made objects How has technology 3-D artists utilize a variety of skill sets depending on the Scholastic Art impacted functional art? medium with which they are working: Formative Assessments (not limited to): **VIDEOS:** Clay- pinch, coil, and slab building. Slip and Teacher observation of work in progress Antonio Gaudi scoring. Relief carving. Finishing techniques such Student work-in-progress reflections and/or class What are the qualities of Legacy of Generations as glazing, burnishing, and painting. successful functional art? discussion Georgia O'Keeffe *Introduction to Throwing on the* Ouiz Paper Mache- wrapping a form in flat material to Potter's Wheel harden as desired. Paul Soldner-Thrown and Atered How is the success of **Summative Assessment:** Materials may include but aren't limited to plaster, clay, Clay functional art measured? Create a functional art object paper, found objects, paper mache, metal, wood and wire. Creating with Ceramics Test for functionality Ceramics Handbuilding Artist also can use technology to aid in the creation of a 3-D art form. Some examples would be, pottery wheel, kiln, **Reflection and Feedback: VISUALS:** power tools, computer Scoring Rubric Photos of student work examples for each project (to be used in Student Self-assessment and reflection Functional art is a piece that has a purpose like dishware introductory slideshows or class Teacher feedback on student self-assessment & artwork and other vessels, clothing, quilts, furniture, etc. critiques) Peer critique Examples of exemplary artists' The purpose of non-functional art is to be viewed. work Examples of student work Posters with assignment goals &

SCULPTURE

other information PBS Art 21.

selected sections

VOCABULARY - Bold type-7th Grade

CONTENT SPECIFIC VOCABULARY: abstract, active, additive method, armature, bisque, bone dry, carve, ceramic, construction, Cubism, elements of art, elevation, emboss, environmental art, etch, Expressionism, façade, form, gesture, greenware, mobile, negative space, non-objective, positive space, principles of design, Realism, sculpture, stabile, static, subtractive method, Super Realism, triptych

ACADEMIC VOCABULARY: organic, personification, theme, symbol

Guiding Questions	Big Ideas of Sculpture	Performance Assessment of Knowledge and Skills	Teaching Resources & Technology
What are the unique qualities of functional art?	3-D artwork exists in the round. It can be measured three different ways by height, length and width. Form is used to describe objects with 3 dimensions.	Pre-assessment: o show prior knowledge of creating a sculpture o show prior knowledge of the context for the unit (artist,	Teacher and/or student research for a project is an on-going process for art teachers. Each
Why is functional art important?	Shape refers to a flat surface. 3-D artwork has been one of the most utilized art forms throughout history.	art style, culture, etc.) Formative understandings: O Identify common themes in examples shown	year a teacher may use various books and Internet resources to enhance and further develop a lesson.
What are the characteristics of an artist/designer?	We look at ancient sculptures and functional art to help us better understand our past.	 Identify the steps in the creation process Research context information Identify art elements and design principles 	SCULPTURE UNIT LIST: Attachment
How can visual awareness	Sculpture and functional art can be viewed from all angles and encourages the viewer to interact with the work of art.	 o Brainstorm, discuss, and shar ideas o Create a sketch and/or written description of the proposed sculpture o Identify tools and materials needed in the creation 	FEATURED ARTISTS: Alexander Calder Isamu Noguchi
be developed?	An artist is a person who creates art. Artists often exhibit many characteristics of successful	process o Work through the creation process	Louise Nevelson Claes Oldenburg Andy Goldsworthy Frederick Remington
How do artists create functional art?	learners. Some of them are: Persistence, managing impulsivity, understanding with empathy, thinking flexibly, taking responsible risks, creativity, and imagination.	Formative Assessments (not limited to): o Teacher observation/feedback on work in progress o Student mid-unit reflection and/or class discussion o Quiz	Frank Lloyd Wright Pablo Picasso John Singer Sargent Michelangelo
How has technology impacted functional art?	3-D artists utilize a variety of skill sets depending on the medium with which they are working:	Summative Assessment: Create a sculpture Reflection and Feedback:	Henry Moore Allan Hauser Lorenzo Ghiberti
What are the qualities of	Clay- pinch, coil, and slab building. Slip and scoring. Relief carving. Finishing techniques such	o Scoring Rubrico Student Self-assessment and reflectiono Class critique	BOOKS:

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successful functional art?	as glazing, burnishing, and painting.	<u>Art Talk</u>
	Paper Mache- wrapping a form in flat material to harden as desired.	Art In Focus MAGAZINES:
How is the success of		
functional art measured?	Materials may include but aren't limited to plaster, clay,	Scholastic Art
	paper, found objects, paper mache, metal, wood and wire.	VIDEOS:
	Artist also can use technology to aid in the creation of a 3-	Alexander Calder
	D art form. Some examples would be, pottery wheel, kiln,	Isamu Noguchi
	power tools, computer	Louise Nevelson
		Claes Oldenburg
	Functional art is a piece that has a purpose like dishware	
	and other vessels, clothing, quilts, furniture, etc.	VISUALS
	The purpose of non-functional art is to be viewed.	Photos of student work examples for each project (Used in slideshows or as examples for class critique) Examples of exemplary artists' work Examples of student work Posters with assignment goals &
		other information