

**Summary: Why This Works for 3D Studio Art 2 (0101340)**

- Aligned to Florida Visual Art Standards (VA.912) emphasizing creation, reflection, organization, and innovation in 3D design.
- Builds on *3D Studio Art 1* by emphasizing technical refinement, conceptual meaning, and personal style.
- Encourages creative problem-solving and independent expression through diverse media and sculptural processes.
- Integrates cross-curricular connections in STEM, social studies, and ELA for real-world relevance.
- Concludes with portfolio development and reflection, preparing students for advanced portfolio or AP 3D Art and Design coursework

Project Title	Standards	Vocabulary	Master Artist(s)	Cross-Curricular	Materials	Essential Question	Learning Intention	Success Criteria	Pacing
1. Advanced Design in 3D Form – Structure & Innovation	VA.912.S.1.1, VA.912.O.1.1, VA.912.F.1.3	Form, proportion, scale, stability, harmony	Isamu Noguchi, Ruth Asawa	Engineering (structure), Math (geometry)	Cardboard, wood, wire, glue, found materials	How do artists create innovative designs that combine form and function?	I can create an original 3D design demonstrating unity and innovation.	My sculpture is structurally stable and shows thoughtful design.	4 weeks
2. Clay Mastery – Wheel & Handbuilding Integration	VA.912.S.1.2, VA.912.O.3.1, VA.912.F.2.1	Wheel throwing, coil, slab, glaze, craftsmanship	Bernard Leach, Eva Zeisel	Science (chemical reactions in glazes), History (ceramic traditions)	Clay, potter's wheel, glaze, kiln	How can functional ceramics also be expressive works of art?	I can combine wheel and handbuilding techniques to create a functional and aesthetic form.	My ceramic work shows even walls, balance, and refined glazing.	4 weeks
3. Subtractive Sculpture – Advanced Carving Techniques	VA.912.S.1.4, VA.912.O.1.3, VA.912.F.2.2	Subtractive, mass, contour, texture, volume	Constantin Brâncuși, Barbara Hepworth	Science (density, materials), Math (measurement)	Plaster, carving tools, safety gear	How can artists use subtraction to reveal emotion and movement?	I can carve and refine form to express rhythm and flow.	My carved form demonstrates movement, balance, and smooth craftsmanship.	4 weeks
4. Assemblage Sculpture – Meaning from Materials	VA.912.H.1.3, VA.912.C.2.1, VA.912.F.3.1	Assemblage, juxtaposition, texture, symbolism	Louise Nevelson, Robert Rauschenberg	ELA (symbolism, metaphor), Social Studies (cultural identity)	Found materials, wood, paint, adhesive	How can found materials be transformed into new artistic meaning?	I can create an assemblage that conveys a theme through composition and texture.	My work uses contrast, balance, and symbolism to communicate an idea.	4 weeks
5. Figurative Sculpture –	VA.912.S.1.3, VA.912.O.3.2	Gesture, anatomy, proportion,	Auguste Rodin, Kiki Smith	Science (anatomy), PE	Clay, armature	How can gesture and anatomy	I can model a realistic or expressive	My sculpture reflects anatomical	4 weeks

Expressive Anatomy	, VA.912.C.1.3	modeling, realism		(movement), Psychology (emotion)	wire, tools, glaze	convey human emotion?	human form that shows gesture and movement.	understanding and emotional expression.	
6. Mixed Media & Conceptual 3D Art – Thematic Exploration	VA.912.F.2.2, VA.912.O.3.3 , VA.912.C.1.4	Concept, abstraction, narrative, juxtaposition	Betye Saar, Ai Weiwei	ELA (concept & narrative), Civics (global issues)	Mixed media, recycled materials, assemblage supplies	How can 3D art communicate personal or social commentary?	I can combine materials and form to communicate a concept or issue.	My sculpture conveys a clear theme and demonstrates material innovation.	4 weeks
7. Installation or Environmental Art – Space as Medium	VA.912.F.3.1, VA.912.O.1.4 , VA.912.C.1.4	Installation, site-specific, spatial design, interaction	Christo & Jeanne-Claude, Andy Goldsworthy	Science (environmental studies), Civics (community engagement)	Natural and synthetic materials, outdoor space	How does site and environment influence an artwork's meaning?	I can design an installation that responds to a space or environment.	My installation transforms the space and reflects environmental awareness.	4 weeks
8. Portfolio & Artist Reflection – Presenting 3D Mastery	VA.912.C.2.1 , VA.912.F.3.4, VA.912.H.3.1	Portfolio, curation, critique, reflection	Contemporary Sculptors	ELA (artist statements), Technology (digital documentation)	Photo documentation, presentation board, reflection sheets	How do artists select and present works to reflect growth and voice?	I can curate, document, and evaluate my 3D artworks professionally.	My portfolio shows technical mastery, personal voice, and thoughtful reflection.	4 weeks

### Yearlong Summary Overview

Quarter Focus Area		Core Skills & Standards Emphasis	Assessment Type
Q1	Design & Craftsmanship	Structural stability, balance, additive & subtractive techniques	Form Design & Clay Mastery Projects
Q2	Movement & Meaning	Assemblage, gesture, expression, anatomy	Assemblage & Figurative Sculpture
Q3	Concept & Environment	Conceptual art, installation, symbolism	Mixed Media & Environmental Projects
Q4	Reflection & Presentation	Portfolio curation, critique, presentation	Final Portfolio & Artist Statement