## GRADE 3 - Unit 5 SCULPTURE: "3d Form & Texture Relief"

# **Mission Statement**

## **Unit Overview**

In unit 5, students will learn to:

- Construct a 3 dimensional Sculptural form using a variety of art media like: paper, wood, foil, wire, plaster cast, and other craft supplies.
- Create a 3d form using an organized composition of space and balance.
- Identify and explore examples of Mask-Making Art from different cultures and/ or art periods throughout history for resource and inspiration.

	Year Long Pacing Guide						
Unit Title	Duration	Related Standards	Learning Goals	Topics and Skills: Student Learning Objectives			
1- Critique: "Art of Seeing"	3 weeks	1.5.5.Pr4a 1.5.5.Re7a 1.5.5.Re7b 1.5.5.Re8a 1.5.5.Re9a 1.5.5.Cn11a 1.5.5.Cn11b	We will learn about the Process of Art Critique: to describe, analyze, interpret, & evaluate a work of art using visual, verbal, and/or written responses inspired by Art from different cultures and throughout history.	<ul> <li>using visual, verbal, and/or written responses to critique an artwork.</li> <li>using proper procedures to discuss, question, and give constructive criticism in whole and small group formats.</li> <li>selecting, analyzing and interpreting work.</li> </ul>			
2- Drawing & Painting: "Observational & Expressive"	8 weeks	1.5.5.Cr1a 1.5.5.Cr1b 1.5.5.Cr2a 1.5.5.Cr2b	<ul> <li>We will learn about basic drawing and painting techniques inspired by Art from</li> </ul>	<ul> <li>creating the illusion of space in a landscape with Foreground, Midground, and</li> </ul>			

		1.5.5.Cr2c 1.5.5.Cr3a 1.5.5.Pr5a 1.5.5.Pr6a 1.5.5.Re7a 1.5.5.Re7b 1.5.5.Cn10a	different cultures and throughout history using the Art Elements & Design Principles.	Background using size, placement, and value.  Observational and expressive line drawing basic color theory to apply color mixing and value shading skills using proper painting procedures and techniques. create, present, and share a final drawing and/ or painting for display in a hallway gallery or art show.
3- Printmaking: "Making Your Mark"	4 weeks	1.5.5.Cr1a 1.5.5.Cr1b 1.5.5.Cr2a 1.5.5.Cr2b 1.5.5.Cr2c 1.5.5.Cr3a 1.5.5.Pr5a 1.5.5.Pr6a 1.5.5.Re7a 1.5.5.Re7b 1.5.5.Cn10a	We will learn how to use a variety of basic printmaking techniques after exploring the Art of Printmaking throughout history/ culture to create a printed piece of artwork.	<ul> <li>stamping, stenciling, monoprintingetc inspired by or taken from natural and/ or "man-made' Art.</li> <li>create, present, and share a final print for display in a hallway gallery or art show.</li> </ul>
4- Collage: "Drawing with Scissors"	4 weeks	1.5.5.Cr1a 1.5.5.Cr1b 1.5.5.Cr2a 1.5.5.Cr2b 1.5.5.Cr2c 1.5.5.Cr3a 1.5.5.Pr5a 1.5.5.Pr6a 1.5.5.Re7a 1.5.5.Re7b	<ul> <li>We will learn basic         Collage techniques:         using proper paper         cutting &amp; gluing collage         techniques with a         variety of art media.</li> <li>Compare &amp; contrast 2         dimensional and 3         dimensional shapes that         could be used in collage.</li> </ul>	<ul> <li>"Drawing with Scissors" using positive and negative shapes and spaces to create a composed and organized collage.</li> <li>using "Actual and Invented" textures in a composed collage artwork.</li> <li>create, present, and share a final collage for</li> </ul>

		1.5.5.Cn10a		display in a hallway gallery or art show.
5- Sculpture: "3d Form & Texture Relief"	4 weeks	1.5.5.Cr1a 1.5.5.Cr1b 1.5.5.Cr2a 1.5.5.Cr2b 1.5.5.Cr2c 1.5.5.Cr3a 1.5.5.Pr5a 1.5.5.Pr6a 1.5.5.Re7a 1.5.5.Re7b 1.5.5.Cn10a	<ul> <li>We will learn how to identify and create a 3 dimensional sculpture form through the exploration of and construction with a variety of art media.</li> <li>Creation of a 3d form using the organized composition of space and balance.</li> </ul>	<ul> <li>using additive and subtractive techniques to create 3d sculptural "mask" form through the exploration of a variety of art media.</li> <li>create, present, and share a final sculpture for display in a hallway gallery or art show.</li> </ul>
6- Fiber Arts: "Woven Connections"	4 weeks	1.5.5.Cr1a 1.5.5.Cr1b 1.5.5.Cr2a 1.5.5.Cr2b 1.5.5.Cr2c 1.5.5.Cr3a 1.5.5.Pr5a 1.5.5.Pr6a 1.5.5.Re7a 1.5.5.Re7b 1.5.5.Cn10a	Basic weaving techniques using warp and weft loom construction.	<ul> <li>Paper or yarn weaving</li> <li>Knot Tying</li> <li>create, present, and share a final fiber artwork for display in a hallway gallery or art show.</li> </ul>
7- Clay: "Pottery"	4 weeks	1.5.5.Cr1a 1.5.5.Cr1b 1.5.5.Cr2a 1.5.5.Cr2b 1.5.5.Cr2c 1.5.5.Cr3a 1.5.5.Pr5a 1.5.5.Pr6a 1.5.5.Re7a 1.5.5.Re7b 1.5.5.Cn10a	Pottery handbuilding techniques: slab, coil, pinch, & form.	<ul> <li>Explore and Compare         Native American Clay         Pottery throughout         history: Art as         AESTHETIC FORM vs.         FUNCTION         create, present, and         share a final clay pot for         display in a hallway         gallery or art show.</li> </ul>

GRADE 3 – Unit 5 SCULPTURE: "3d Form & Texture Relief" 4 weeks								
Unit Vocabulary								
form	sculpture	carving	mold	balance				
three-dimensional	texture	space	assemblage	bas relief				
casting	casting							

	GRADE 3 – Unit 5 SCULPTURE: "3d Form & Texture Relief" 4 weeks						
Topic & # NJ Visual and Performing Arts Days Standards		Critical Knowledge & Skills	Possible Resources & Activities				
wk 1 Intro to 3d FORM & Sculpture. Exploration of materials and techniques with whole and small groups.  wk 2 3d Sculpture construction  wk 3 continue 3d Sculpture construction  wk 4 final class Sculpture project	<ul> <li>1.5.5.Cr1a: Brainstorm and curate ideas to innovatively problem-solve during artmaking and design projects.</li> <li>1.5.5.Cr1b: Individually and collaboratively set goals, investigate, choose, and demonstrate diverse approaches to art-making that is meaningful to the makers.</li> <li>1.5.5.Cr2a: Experiment and develop skills in multiple art-making techniques and approaches, through invention and practice.</li> <li>1.5.5.Cr2b: Demonstrate craftsmanship through the safe and respectful use of materials, tools and equipment.</li> </ul>	<ul> <li>Obj. We are learning to:         <ul> <li>Construct a 3 dimensional Sculptural form using a variety of art media like: paper, wood, foil, wire, plaster cast, and other craft supplies.</li> <li>Create a 3d form using an organized composition of space and balance.</li> <li>Identify, connect, and construct a mask after being inspired by examples of Mask-Making Art from different cultures and/ or art periods throughout history.</li> </ul> </li> <li>Anchor Standards:         <ul> <li>Generating and conceptualizing ideas.</li> <li>Organizing and developing ideas.</li> <li>Refining and completing products.</li> <li>Developing and refining techniques and models or steps needed to create products.</li> <li>Conveying meaning through art.</li> <li>Synthesizing and relating knowledge and personal experiences to create products.</li> </ul> </li> <li>Artistic Process         <ul> <li>Creating</li> <li>Presenting</li> <li>Responding</li> <li>Connecting</li> </ul> </li> </ul>	<ul> <li>3d Paper Pop-Outs inspired by Robert Sabuda</li> <li>Public Art Project: Integration of Technology with Green Screen: displaying sculpture in a public place digitally</li> </ul>				

#### evaluation

- 1.5.5.Cr2c: Individually or collaboratively represent environments or objects of personal significance that includes a process of peer discussion, revision and refinement.
- 1.5.5.Cr3a: Reflect, refine, and revise work individually and collaboratively, and discuss and describe personal choices in artmaking.
- 1.5.5.Pr5a: Prepare and present artwork safely and effectively
- 1.5.5.Pr6a: Discuss how exhibits and museums provide information and in person experiences about concepts and topics.
- 1.5.5.Re7a: Speculate about artistic processes. Interpret and compare works of art and other responses.
- 1.5.5.Re7b: Analyze visual arts including cultural associations.
- 1.5.5.Cn10a: Create works of art that reflect community cultural traditions. Discuss using formal and conceptual vocabulary.

- Creativity and innovative thinking are essential life skills that can be developed. Artists and designers shape artistic investigations, following or breaking with traditions in pursuit of creative art-making goals.
- Artists and designers experiment with forms, structures, materials, concepts, media, and art-making approaches. Artists and designers balance experimentation and safety, freedom and responsibility while developing and creating artworks. People create and interact with objects, places, and design that define, shape, enhance, and empower their lives.
- Artists and designers develop excellence through practice and constructive critique, reflecting on, revising, and refining work over time.
- Artists, curators and others consider a variety of factors and methods including evolving technologies when preparing and refining artwork for display and or when deciding if and how to preserve and protect it.
- Objects, artifacts and artworks collected, preserved or presented either by artists, museums, or other venues, communicate meaning and a record of social, cultural and political experiences resulting in the cultivating of appreciation and understanding
- Individual aesthetic and empathetic awareness developed through engagement with art can lead to understanding and appreciation of self, others, the natural world, and constructed environments. Visual arts influences understanding of and responses to the world.
- Through artmaking, people make meaning by investigating and developing awareness of perceptions, knowledge and experiences.

#### **Essential Questions:**

How do artists work? How do artists and designers
determine whether a particular direction in their
work is effective? How do artists and designers learn
from trial and error? How do artists and designers
care for and maintain materials, tools, and
equipment? Why is it important for safety and

health to understand and follow correct procedures in handling materials, tools, and equipment? What responsibilities come with the freedom to create? How do objects, places, and design shape lives and communities? How do artists and designers determine goals for designing or redesigning objects, places, or systems? How do artists and designers create works of art or design that effectively communicate?

- 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? 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?
- What role does persistence play in revising, refining, and developing work? How do artists grow and become accomplished in art forms? How does collaboratively reflecting on a work help us experience it more completely?
- What methods and processes are considered when preparing artwork for presentation or preservation? How does refining artwork affect its meaning to the viewer? What criteria are considered when selecting work for presentation, a portfolio, or a collection?
- 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 artmaking?
- How do life experiences influence the way you relate to art? How does learning about art impact how we perceive the world? What can we learn from our responses to art? What is visual art? Where and how do we encounter visual arts in our world? How do visual arts influence our views of the world?

Practices:	
Explore	
<ul> <li>Investigate</li> </ul>	
<ul> <li>Reflect, refine, continue</li> </ul>	
<ul> <li>Select</li> </ul>	
<ul><li>Share</li></ul>	
<ul> <li>Perceive</li> </ul>	
<ul> <li>Synthesize</li> </ul>	
Suggested Formative Assessment(s):	
<ul> <li>"3d Sculpture" Lesson Exit Tickets</li> </ul>	
<ul> <li>Anecdotal notes about "Sculpture" project &amp;</li> </ul>	
following proper sculpting procedures during the	
whole group, small group and individual practice.	
<ul> <li>"3d Sculpture" Think, Pair, &amp; Share</li> </ul>	

Preparation for College, Careers, and Beyond					
Career Ready Practices	Personal Financial Literacy (9.1) and				
	Career Awareness, Exploration, and Preparation (9.2)				
CRP1. Act as a responsible and contributing citizen and employee.	9.2.4.A.1 Identify reasons why people work, different types of work, and how work can				
CRP2. Apply appropriate academic and technical skills.	help a person achieve personal and professional goals.				
CRP3. Attend to personal health and financial well-being.	9.2.4.A.2 Identify various life roles and civic and work-related activities in the school,				
CRP4. Communicate clearly and effectively and with reason.	home, and community.				
CRP5. Consider the environmental, social and economic impacts of decisions.	9.2.4.A.3 Investigate both traditional and nontraditional careers and relate information				
CRP6. Demonstrate creativity and innovation.	to personal likes and dislikes.				
CRP7. Employ valid and reliable research strategies.	9.2.4.A.4 Explain why knowledge and skills acquired in the elementary grades lay the				
CRP8. Utilize critical thinking to make sense of problems and persevere in solving	foundation for future academic and career success.				
them.					
CRP9. Model integrity, ethical leadership and effective management.					
CRP10. Plan education and career paths aligned to personal goals.					
CRP11. Use technology to enhance productivity.					
CRP12. Work productively in teams while using cultural global competence.					

	Cross-Curricular Connections						
	Interdisciplinary Connections	Technology Integration and Literacy	Climate Change	Amistad Law	Holocaust Law	LGBT & Disabilities Law	Asian Pacific Islander
•	Literature connection: Look! Look! Look! at	<ul> <li>Public Art Project: Integration of Technology with</li> </ul>	<ul> <li>Using recycled items to create found-object</li> </ul>	•	•	"The blind sculptor who thinks everyone should	•

	Sculpture by Nancy	Green Screen:	sculpture		touch art" By	
	Elizabeth Wallace,	displaying digital	assemblages-		Kathleen Hawkins	
	Linda K.	photos of student's	inspired by Spanish		<u>LINK</u>	
	Friedlaender	sculpture in a	artist, Pablo Picasso			
•	Science: weight &	public place.				
	measure of					
	materials used in					
L	sculpture making					

Possible Assessment and Instructional Modifications								
Special Education	At-Risk	Gifted	English Language Learners					
*All teachers of students with special needs must review each student's IEP. Teachers must then select the appropriate modifications and/or accommodations necessary to enable the student to appropriately progress in the general curriculum.  Possible Modifications/Accommodations  Extra time on assessments  Use of a graphic organizer  Use of concrete materials and objects (manipulatives)  Opportunities for cooperative partner work  Assign fewer problems at one time (e.g., assign only odds or evens)  Differentiated center-based small group instruction  If a manipulative is used during instruction, allow its use on a test  Provide reteach pages if necessary  Provide several ways to solve a problem if possible  Provide visual aids and anchor charts  Tiered lessons and assignments  Highlight key directions  Test in alternative site  Use of word processor  Allow for redos/retakes	The possible list of modifications/accommodations identified for Special Education students can be utilized for At-Risk students. Teachers should utilize ongoing methods to provide instruction, assess student needs, and utilize modifications specific to the needs of individual students. In addition the following may be considered:  Additional time for assignments Review of directions Review sessions Use of mnemonics Have student restate information Provision of notes or outlines Concrete examples Support auditory presentations with visuals Use of a study carrel Assistance in maintaining uncluttered space Peer or scribe note taking Space for movement or breaks Extra visual and verbal cues and prompts Books on tape	Enrichment projects     Higher-level cooperative learning activities     Provide higher-order questioning and discussion opportunities     Tiered centers     Tiered assignments     Alternate assignments/ enrichment assignments     Provide texts at higher reading level     Extension activities     Pairing direct instruction w/coaching to promote self directed learning	Continue practicing vocabulary     Choice of test format (multiple-choice, essay, true-false)     Vary test formats     Read directions to student     Provide study guides prior to tests     Clarify test directions, read test questions     Read test passages aloud (for comprehension assessment)					
	Extra visual and verbal cues and prompts							

	<ul> <li>Follow a routine/schedule</li> <li>Teach time management skills</li> <li>Agenda book and checklists</li> </ul>					
	Adjusted assignment timelines     Maintain a sinformation and the s					
	Varied reinforcement     procedures					
	Work in progress check					
	Personalized examples					
	No penalty for spelling errors					
or sloppy handwriting						
	Individualized Learning Opportunities					

### **Individualized Learning Opportunities**

• Possible independent study and online learning opportunities are embedded within the "Possible Resources and Activities" column for each Topic area.

	Possible Assessments						
Formative Assessments	Summative Assessments	Performance Assessments	Major Activities/Assignments				
<ul> <li>Anecdotal notes during whole group, small group and individual</li> <li>conferences</li> <li>Sharing strategies</li> <li>Turn and talk</li> <li>Stop and Jots</li> <li>Graphic organizers</li> <li>Running Records/skills check off</li> </ul>	<ul> <li>Common Summative         Assessments         Open-Ended Responses     </li> </ul>	<ul> <li>Was student able to construct a 3 dimensional Sculptural form using a variety of art media like: paper, wood, foil, wire, plaster cast, and other craft supplies.</li> <li>Was student able to create a 3d form using an organized composition of space and balance.</li> </ul>	<ul> <li>Paper 3d paper manipulation techniques. Paper Pop-Outs by Artist: Robert Sabuda</li> <li>Found Object Assemblage Sculptures inspired by Pablo Picasso</li> <li>Wire and foil figure sculptures</li> <li>Mask-Making techniques with mixed media</li> </ul>				