

# Unit 3: Sculpting Off the Page

Content Area: **Art**  
Course(s): **Sculpture**  
Time Period: **November**  
Length: **2 weeks**  
Status: **Published**

## Enduring Understandings

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- Art media, techniques and processes work together to create works of art.
- Art is a distinct form of communication that enriches the understanding of other disciplines.
- Art is transformative and active.

## Essential Questions

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- How can we read and understand a work of art?
- How can other disciplines influence our understanding of art?
- How is art a form of communication?

## Content

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## Skills

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### LEARNING OBJECTIVES

- Describe, analyze, interpret and evaluate works of art through critical writing.
- Create a sculpture using paper engineering techniques
- Distinguish between illustration and replication
- Apply the elements and principles of art and design to three-dimensional projects
- Develop and plan initial sketches and mock-ups for finished projects
- Design, redesign, and synthesize possible solutions throughout the artistic process.
- Appraise works of art that utilize text versus those that do not.
- Summarize and defend choices and ideas in the creation of original artworks.
- Demonstrate a respect for the care of tools, equipment, supplies, through known safety practices.
- Demonstrate the reasonable amount of time in the completion of a project.
- Analyze existing resource material to synthesize it in the creation of original works of art.

### VOCABULARY

Folio

Grain

Tab  
Spine  
Foredge  
Scoring  
Valley Fold  
Mountain Fold  
Paper Engineering  
Tunnel Book  
Star Book  
Origami  
Slit  
Axis  
Stylization  
Illustration  
Accordion

## **Resources**

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The Pop Up Book, Paul Jackson

The Wizard of Oz Pop Up Book, Robert Sabuda

Alice in Wonderland Pop Up Book, Robert Sabuda

The Moveable Mother Goose Pop Up Book, Robert Sabuda

The Twelve Days of Christmas Pop Up Book, Robert Sabuda

Various Pop Up Samples

Children's Book Samples

Cartoon Character Samples

The Very Rich Hours of the Duke de Berry

The Book of Kells

Various works of Barbara Kruger

Various works of Ed Ruscha

Various works of Jenny Holzer

The Pocket Paper Engineer, Carol Barton

## Standards

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VPA.1.1.8.D.1	Describe the intellectual and emotional significance conveyed by the application of the elements of art and principles of design in different historical eras and cultures.
VPA.1.1.8.D.CS1	Art is a universal language. Visual communication through art crosses cultural and language barriers throughout time.
VPA.1.1.8.D.CS2	The study of masterworks of art from diverse cultures and different historical eras assists in understanding specific cultures.
VPA.1.2.8.A.1	Map historical innovations in dance, music, theatre, and visual art that were caused by the creation of new technologies.
VPA.1.2.8.A.CS1	Technological changes have and will continue to substantially influence the development and nature of the arts.
VPA.1.2.8.A.CS2	Tracing the histories of dance, music, theatre, and visual art in world cultures provides insight into the lives of people and their values.
VPA.1.2.8.A.CS3	The arts reflect cultural mores and personal aesthetics throughout the ages.
VPA.1.3.8.D.1	Incorporate various art elements and the principles of balance, harmony, unity, emphasis, proportion, and rhythm/movement in the creation of two- and three- dimensional artworks, using a broad array of art media and art mediums to enhance the expression of creative ideas (e.g., perspective, implied space, illusionary depth, value, and pattern).
VPA.1.3.8.D.2	Apply various art media, art mediums, technologies, and processes in the creation of allegorical, theme-based, two- and three-dimensional works of art, using tools and technologies that are appropriate to the theme and goals.
VPA.1.3.8.D.4	Delineate the thematic content of multicultural artworks, and plan, design, and execute multiple solutions to challenging visual arts problems, expressing similar thematic content.
VPA.1.3.8.D.6	Synthesize the physical properties, processes, and techniques for visual communication in multiple art media (including digital media), and apply this knowledge to the creation of original artworks.
VPA.1.3.8.D.CS1	The creation of art is driven by the principles of balance, harmony, unity, emphasis, proportion, and rhythm/movement.
VPA.1.3.8.D.CS3	The classification of art into various art genres depends on the formal aspects of visual statements (e.g., physical properties, theoretical components, cultural context). Many genres of art are associated with discipline-specific arts terminology.
VPA.1.3.8.D.CS4	Universal themes exist in art across historical eras and cultures. Art may embrace multiple solutions to a problem.
VPA.1.3.8.D.CS5	Each of the many genres of art is associated with discipline-specific arts terminology and a stylistic approach to art-making.
VPA.1.3.8.D.CS6	The visual possibilities and inherent qualities of traditional and contemporary art materials (including digital media) may inform choices about visual communication and art-making

techniques.

- VPA.1.4.8.A.1 Generate observational and emotional responses to diverse culturally and historically specific works of dance, music, theatre, and visual art.
- VPA.1.4.8.A.2 Identify works of dance, music, theatre, and visual art that are used for utilitarian and non-utilitarian purposes.
- VPA.1.4.8.A.3 Distinguish among artistic styles, trends, and movements in dance, music, theatre, and visual art within diverse cultures and historical eras.
- VPA.1.4.8.A.4 Compare and contrast changes in the accepted meanings of known artworks over time, given shifts in societal norms, beliefs, or values.
- VPA.1.4.8.A.6 Differentiate between “traditional” works of art and those that do not use conventional elements of style to express new ideas.
- VPA.1.4.8.A.7 Analyze the form, function, craftsmanship, and originality of representative works of dance, music, theatre, and visual art.
- VPA.1.4.8.A.CS2 Art may be used for utilitarian and non-utilitarian purposes.
- VPA.1.4.8.A.CS6 Awareness of basic elements of style and design in dance, music, theatre, and visual art inform the creation of criteria for judging originality.
- VPA.1.4.8.A.CS7 Artwork may be both utilitarian and non-utilitarian. Relative merits of works of art can be assessed through analysis of form, function, craftsmanship, and originality.
- VPA.1.4.8.B.1 Evaluate the effectiveness of a work of art by differentiating between the artist’s technical proficiency and the work’s content or form.
- VPA.1.4.8.B.2 Differentiate among basic formal structures and technical proficiency of artists in works of dance, music, theatre, and visual art.
- VPA.1.4.8.B.CS1 Assessing a work of art without critiquing the artist requires objectivity and an understanding of the work’s content and form.
- VPA.1.4.8.B.CS3 Universal elements of art and principles of design apply equally to artwork across cultures and historical eras.