



Digital Art Imaging 2 (#0108380)

SCOPE AND SEQUENCE

Semester	Unit	Resources	Benchmarks	Historical/Cultural Connections
Semester 1	1. Refine and improved basic techniques of 2D design	<p style="text-align: center;"><u>Unit Folder for Shared Lessons</u></p> <p>Elements and Principles of Design</p> <p>Composition Skills: Effective use of media to effectively compose images applying Elements and Principles of Design. Rule of Thirds Golden Ratio</p> <p>Color Theory</p>	<p><u>VA.912.C.1.6</u>, <u>VA.912.C.2.2</u>, <u>VA.912.F.1.4</u>, <u>VA.912.F.3.10</u>, <u>VA.912.O.1.2</u>, <u>VA.912.S.1.8</u>, <u>VA.912.S.3.4</u>, <u>VA.912.S.3.7</u>, <u>VA.912.S.3.11</u>, <u>ELD.K12.ELL.SI.1</u></p>	
	2. Gain proficiency and command of design software. Adobe Illustrator, Adobe Photoshop	<p style="text-align: center;"><u>Unit Folder for Shared Lessons</u></p> <p>Advanced Techniques: <u>Adobe Photoshop</u> <u>Adobe Illustrator</u></p>	<p><u>VA.912.F.1.4</u>, <u>VA.912.F.3.6</u>, <u>VA.912.S.1.8</u>, <u>VA.912.S.3.4</u>, <u>VA.912.S.3.7</u>, <u>VA.912.S.3.11</u>, <u>VA.912.S.3.12</u>, <u>LAFS.910.RST.1.3</u>, <u>LAFS.910.RST.2.4</u>, <u>MAFS.K12.MP.5.1</u>, <u>ELD.K12.ELL.SI.1</u></p>	
	3. Gain proficiency and command of digital art tools. Drawing/Graphics Tablets, Digital Camera, Printers	<p style="text-align: center;"><u>Unit Folder for Shared Lessons</u></p> <p>10 basic camera parts to identify in today’s digital world. Lens, Viewfinder, Body, Shutter Release, Aperture, Image Sensor, Memory Card, LCD Screen, Flash, User Controls -Inkjet vs. laser jet printing -Digital painting/drawing with tablets</p>	<p><u>VA.912.F.1.4</u>, <u>VA.912.F.3.6</u>, <u>VA.912.S.1.8</u>, <u>VA.912.S.3.4</u>, <u>VA.912.S.3.7</u>, <u>VA.912.S.3.11</u>, <u>VA.912.S.3.12</u>, <u>LAFS.910.RST.1.3</u>, <u>LAFS.910.RST.2.4</u>, <u>ELD.K12.ELL.SI.1</u></p>	
	4. Master design compositing and manipulation	<p style="text-align: center;"><u>Unit Folder for Shared Lessons</u></p> <p>Original works created with use of various digital media or their combination.</p>	<p><u>VA.912.C.1.6</u>, <u>VA.912.C.2.2</u>, <u>VA.912.C.2.7</u>, <u>VA.912.F.1.1</u>, <u>VA.912.F.1.4</u>, <u>VA.912.F.3.10</u>, <u>VA.912.H.1.9</u>, <u>VA.912.O.1.2</u>,</p>	



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Semester 1		https://www.pinterest.com/TRE2Creative/art-design-photo-compositing-manipulation-restorat/	VA.912.O.3.1 , VA.912.S.1.1 , VA.912.S.1.7 , VA.912.S.1.8 , VA.912.S.2.4 , VA.912.S.3.7 , ELD.K12.ELL.SI.1	
	5. Understand the relationships between multiple images and sequencing of images	<p style="text-align: center;">Unit Folder for Shared Lessons</p> <p>List and discuss artists that work with sequential/multiple imagery, and why these structural decisions are best suited for the content they are communicating.</p>	VA.912.C.2.2 , VA.912.C.2.3 , VA.912.C.2.7 , VA.912.C.3.2 , VA.912.F.1.5 , VA.912.F.3.2 , VA.912.H.1.9 , VA.912.O.2.1 , VA.912.O.3.1 , MAFS.K12.MP.7.1 , ELD.K12.ELL.SI.1	
Semester 2	6. Introduction to Animation	<p style="text-align: center;">Unit Folder for Shared Lessons</p> <p>Toon Boom Interface: Camera View, Timeline, Toolbar, Tool Properties, Color Palette Tools: Select, Contour Editor, Brush/Pencil, Text, Eraser, Paint, Line, Dropper, Drawing Pivot, Morphing, Hand, Animate, Transform, Show Onion Skin</p> <p>Adobe Animate Types of animation, Frame rates, Timeline, Layers</p> <p>Adobe Character Animator The Structure and Components of a Character, Understanding Scenes, Recording and Live Streaming Concepts</p>	VA.912.F.1.1 , VA.912.F.1.3 , VA.912.F.1.4 , VA.912.F.3.6 , VA.912.O.1.2 , VA.912.S.1.8 , VA.912.S.2.4 , VA.912.S.2.6 , VA.912.S.3.4 , VA.912.S.3.7 , VA.912.S.3.10 , VA.912.S.3.11 , VA.912.S.3.12 , LAFS.910.RST.1.3 , LAFS.910.RST.2.4 , MAFS.K12.MP.7.1 , ELD.K12.ELL.SI.1	5 Influential Female Animators
	7. Understand career options in various artistic and professional fields of graphic/digital art	<p style="text-align: center;">Unit Folder for Shared Lessons</p> <p>PPT - careers overview</p> <p>Guest speakers working in various digital art/graphic design professions</p>	VA.912.C.2.3 , VA.912.F.1.5 , VA.912.H.1.5 , VA.912.H.2.2 , VA.912.O.1.4 , VA.912.S.3.11 , LAFS.910.SL.1.1 , LAFS.910.SL.1.2 , LAFS.910.SL.1.3 , LAFS.910.SL.2.4 , LAFS.910.WHST.2.4 , LAFS.910.WHST.3.8 ,	



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Semester 2			LAFS.910.WHST.3.9, ELD.K12.ELL.SI.1	
	8. Issue-based Marketing	<p style="text-align: center;"><u>Unit Folder for Shared Lessons</u></p> <p>Work with a local community partner or on a relevant social issue and build a marketing campaign to reach a specific audience to accomplish a specific task (i.e. advocate, inspire change, etc.)</p>	VA.912.C.1.6, VA.912.C.2.3, VA.912.F.1.1, VA.912.F.1.3, VA.912.F.1.4, VA.912.F.2.8, VA.912.F.3.10, VA.912.H.1.5, VA.912.H.3.2, VA.912.O.1.2, VA.912.O.3.1, VA.912.S.1.8, VA.912.S.2.4, VA.912.S.2.6, VA.912.S.3.4, VA.912.S.3.7, VA.912.S.3.11, VA.912.S.3.12, MAFS.K12.MP.6.1, ELD.K12.ELL.SI.1	<u>Marketing Tips</u> <u>Culture and Marketing</u>
	9. Audience & Artist relationship, Art Criticism (Critical Writing)	<p style="text-align: center;"><u>Unit Folder for Shared Lessons</u></p> <p>Virtual museum/gallery tours to explore the artist/viewer relationship.</p> <p>Use the formal Art Criticism process as, whole group and independently, to critique contemporary artists of their choice.</p>	VA.912.C.2.2, VA.912.C.2.3, VA.912.F.1.5, VA.912.H.1.2, VA.912.H.1.5, VA.912.H.2.2, VA.912.O.1.4, VA.912.S.3.11, LAFS.910.SL.1.1, LAFS.910.SL.1.2, LAFS.910.SL.1.3, LAFS.910.SL.2.4, LAFS.910.WHST.2.4, LAFS.910.WHST.3.8, ELD.K12.ELL.SI.1	
	10. Output: Printing, Portfolio Presentation, and Exhibiting Work	<p style="text-align: center;"><u>Unit Folder for Shared Lessons</u></p> <p>-Explore ways to output imagery -Discuss and compare the difference between inkjet and laser jet printing -Printing Digital Art -Matting and Presentation -Portfolio preparation and electronic portfolios</p>	VA.912.C.2.7, VA.912.F.2.8, VA.912.F.1.4, VA.912.O.1.2, MAFS.K12.MP.6.1, ELD.K12.ELL.SI.1	



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High Level Course Overview

VERSION DESCRIPTION *Students explore and develop concepts, terminology, techniques, and applications to design, create, print, and display original two-dimensional graphic and fine works of art. As they become more adept at using the tools and techniques available to them, students design digital still images through the single or combined use of computers, digital cameras, scanners, photo editing software, drawing and painting software, graphic tablets, printers, new media, and emerging technologies. Through the critique process, students evaluate and respond to their own designs and images and those of their peers to measure artistic growth with increasing sophistication. This course incorporates hands-on activities, the use of technology, and consumption of art materials.*

Big Idea VA.912.C: Critical Thinking and Reflection

Enduring Understanding 1 **VA.912.C.1** : Cognition and reflection are required to appreciate, interpret, and create with artistic intent.

Enduring Understanding 2 **VA.912.C.2** : Assessing our own and others' artistic work, using critical-thinking, problem-solving, and decision-making skills, is central to artistic growth.

Enduring Understanding 3 **VA.912.C.3** : The processes of critiquing works of art lead to development of critical-thinking skills transferable to other contexts.

Big Idea VA.912.S: Skills, Techniques, and Processes

Enduring Understanding 1 **VA.912.S.1** : The arts are inherently experiential and actively engage learners in the processes of creating, interpreting, and responding to art.

Enduring Understanding 2 **VA.912.S.2** : Development of skills, techniques, and processes in the arts strengthens our ability to remember, focus on, process, and sequence information.

Enduring Understanding 3 **VA.912.S.3** : Through purposeful practice, artists learn to manage, master, and refine simple, then complex, skills and techniques.

Big Idea VA.912.O: Organizational Structure

Enduring Understanding 1 **VA.912.O.1** : Understanding the organizational structure of an art form provides a foundation for appreciation of artistic works and respect for the creative process.

Enduring Understanding 2 **VA.912.O.2** : The structural rules and conventions of an art form serve as both a foundation and departure point for creativity.

Enduring Understanding 3 **VA.912.O.3** : Every art form uses its own unique language, verbal and non-verbal, to document and communicate with the world.

Big Idea VA.912.H: Historical and Global Connections

Enduring Understanding 1 **VA.912.H.1** : Through study in the arts, we learn about and honor others and the worlds in which they live(d).

Enduring Understanding 2 **VA.912.H.2** : The arts reflect and document cultural trends and historical events, and help explain how new directions in the arts have emerged.

Enduring Understanding 3 **VA.912.H.3** : Connections among the arts and other disciplines strengthen learning and the ability to transfer knowledge and skills to and from other fields.



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Big Idea VA.912.F: Innovation, Technology, and the Future

Enduring Understanding 1 **VA.912.F.1** : Creating, interpreting, and responding in the arts stimulate the imagination and encourage innovation and creative risk-taking.

Enduring Understanding 2 **VA.912.F.2** : Careers in and related to the arts significantly and positively impact local and global economies.

Enduring Understanding 3 **VA.912.F.3** : The 21st-century skills necessary for success as citizens, workers, and leaders in a global economy are embedded in the study of the arts.

LAFS.910.SL: Standards for Speaking and Listening

Cluster 1 **LAFS.910.SL.1** : Comprehension and Collaboration

Cluster 2 **LAFS.910.SL.2** : Presentation of Knowledge and Ideas

LAFS.910.RST: Reading Standards for Literacy in Science and Technical Subjects 6-12

Cluster 1 **LAFS.910.RST.1** : Key Ideas and Details

Cluster 2 **LAFS.910.RST.2** : Craft and Structure

LAFS.910.WHST: Writing Standards for Literacy in History/Social Studies, Science, and Technical Subjects

Cluster 2 **LAFS.910.WHST.2** : Production and Distribution of Writing

Cluster 3 **LAFS.910.WHST.3** : Research to Build and Present Knowledge

MAFS.K12.MP: Mathematical Practice

Cluster 5 **MAFS.K12.MP.5** : Use appropriate tools strategically.

Cluster 6 **MAFS.K12.MP.6** : Attend to precision.

Cluster 7 **MAFS.K12.MP.7** : Look for and make use of structure.

ELD.K12.ELL: English Language Development for English Language Learners

Cluster SI **ELD.K12.ELL.SI** : Language of Social and Instructional Purposes