

Unit 1: Adobe Illustrator & Photoshop Review

Content Area: **Art**
Course(s): **Graphic Design II**
Time Period: **4 weeks**
Length: **Weeks**
Status: **Published**

Unit Overview

Unit 1 aims at reviewing & reinforcing the principles and elements of Graphic Design and offers a refresher on Adobe Illustrator and Photoshop. Students will practice previously learned skills and apply those skills to a variety of projects.

TECH.8.1.12.B.CS1

Apply existing knowledge to generate new ideas, products, or processes.

Transfer

Students will be able to use Adobe Illustrator to create original pieces of vector artwork to use as individual works of art or as part of a larger project.

Students will be able to use Adobe Photoshop to import, edit, or manipulate photos as individual works of art or as part of a larger project.

Expand tool library basic skills to more advanced and how they are being transferred to larger projects and other software.

Meaning

Understandings

Students will understand that...

- All artwork should be original and not copied or plagiarized.
- Illustrator allows students to create original vector images.
- Illustrator is capable of drawing in many different styles with many different techniques.
- Photoshop allows students to import, edit, manipulate and create raster images.
- Photoshop is capable of creating unlimited ideas for photos including filters, color modifications, special effects and word art.

Essential Questions

Students will keep considering...

How can I use Illustrator to create original vector art?

How can I use Photoshop to create original raster art?

How can I use the two programs together to create more intricate pieces of art?

How will I use this artwork in my larger designs and layouts?

How can I maintain the original integrity of my work?

Where did the inspiration come from for your original drawing?

Application of Knowledge and Skill

Students will know...

Students will know...

The difference between vector and raster images.

The capabilities of Illustrator and the different techniques used to develop different styles of art.

- Realistic Drawing
- Stylized brush drawings
- Poster drawing

The capabilities of Photoshop and the different techniques used to develop different image styles.

- Image Adjustments
- Special Effects
- Color Enhancements
- Digital Modifications

The programs offer unlimited ways to create art if you keep exploring.

How to combine the two softwares to create new artwork.

Students will be skilled at...

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Expanding on the current knowledge of Illustrator which was limited to shapes, pen tool, color palettes, and type tool, students will incorporate more advanced techniques including pathfinder, blending, and the gradient mesh tool.

Expanding on the curriculum of Photoshop including layers, image adjustments, layer styles, filters, students will advance those skills to be able to create intricate color adjustments, special effects and typography styles.

Academic Vocabulary

Adobe Illustrator

Shape, Form, Color, Space, Line, Texture, Alignment, Repetition, Contrast, Proximity, Balance, Vector, Palette, Typography, Blending Modes, Gradient Mesh, Pathfinder

Adobe Photoshop

Raster, Palette, CMYK/RGB, Layer, Typography, Image Adjustments, Clone Stamp, Healing Tools, Hue/Saturation, Filter, Layer Adjustments, Blending Modes, Perspective, Transformation

Learning Goal

Independently create an illustration of an object using the gradient mesh tool in Illustrator that shows a complete understanding of drawing and shading techniques beyond what was demonstrated in class.

CRP.K-12.CRP1

Act as a responsible and contributing citizen and employee.

CRP.K-12.CRP2

Apply appropriate academic and technical skills.

CRP.K-12.CRP6

Demonstrate creativity and innovation.

CRP.K-12.CRP7.1	Career-ready individuals are discerning in accepting and using new information to make decisions, change practices or inform strategies. They use reliable research process to search for new information. They evaluate the validity of sources when considering the use and adoption of external information or practices in their workplace situation.
CRP.K-12.CRP8	Utilize critical thinking to make sense of problems and persevere in solving them.
CRP.K-12.CRP11	Use technology to enhance productivity.
VPA.1.1.12.D.1	Distinguish innovative applications of the elements of art and principles of design in visual artworks from diverse cultural perspectives and identify specific cross-cultural themes.
VPA.1.1.12.D.CS2	Stimuli for the creation of artworks can come from many places, including other arts disciplines.
VPA.1.3.12.D.CS1	How individuals manipulate the elements of art and principles of design results in original portfolios that reflect choice and personal stylistic nuance.
VPA.1.3.12.D.CS2	Culturally and historically diverse art media, art mediums, techniques, and styles impact originality and interpretation of the artistic statement.
VPA.1.3.12.D.CS3	The artist's understanding of the relationships among art media, methodology, and visual statement allows the artist to use expressionism, abstractionism (nonobjective art), realism/naturalism, impressionism, and other genre styles to convey ideas to an audience.
VPA.1.3.12.D.CS4	Artists interpret/render themes using traditional art media and methodologies as well as new art media and methodologies.
VPA.1.4.12.A.CS2	Contextual clues within artworks often reveal artistic intent, enabling the viewer to hypothesize the artist's concept.
VPA.1.4.12.B.2	Evaluate how an artist's technical proficiency may affect the creation or presentation of a work of art, as well as how the context in which a work is performed or shown may impact perceptions of its significance/meaning.
CAEP.9.2.12.C.1	Review career goals and determine steps necessary for attainment.
CAEP.9.2.12.C.3	Identify transferable career skills and design alternate career plans.
CAEP.9.2.12.C.6	Investigate entrepreneurship opportunities as options for career planning and identify the knowledge, skills, abilities, and resources required for owning and managing a business.
TECH.8.1.12.A.CS2	Select and use applications effectively and productively.
TECH.8.1.12.B.CS1	Apply existing knowledge to generate new ideas, products, or processes.
TECH.8.1.12.B.CS2	Create original works as a means of personal or group expression.
TECH.8.1.12.D.CS2	Demonstrate personal responsibility for lifelong learning.

Target 1-- Level 1 Retrieval

SWBAT:

1. Identify different careers in art.
 2. Discuss different career options and the limitations and opportunities that they provide for an artist.
 3. Research and explore the steps needed to obtain a degree/position in this field.
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CAEP.9.2.12.C.1	Review career goals and determine steps necessary for attainment.
CAEP.9.2.12.C.3	Identify transferable career skills and design alternate career plans.
CAEP.9.2.12.C.6	Investigate entrepreneurship opportunities as options for career planning and identify the knowledge, skills, abilities, and resources required for owning and managing a business.
CAEP.9.2.12.C.7	Examine the professional, legal, and ethical responsibilities for both employers and employees in the global workplace.

Target 2-- Level 2 Comprehension

SWBAT:

1. Use the following tools in Photoshop: type, filters, blending modes, color adjustments, transformations, healing tools, clone stamp, image adjustments.
 2. Use the following Illustrator tools: pathfinder, blends, gradient mesh.
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TECH.8.1.12.A.CS2	Select and use applications effectively and productively.
TECH.8.1.12.D.CS2	Demonstrate personal responsibility for lifelong learning.

Target 3-- Analysis

SWBAT:

1. Create stylized typography in Photoshop using layer styles, filters and special effects to show correlation between image and font.
 2. Create a special effects montage demonstrating understanding of multiple Photoshop concepts including filters, blending modes, color adjustments and transformations.
 3. Clean up a portrait image using photo correcting tools such as healing tools, clone stamp and image adjustments.
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VPA.1.3.12.D.CS4	Artists interpret/render themes using traditional art media and methodologies as well as new art media and methodologies.
TECH.8.1.12.B.CS1	Apply existing knowledge to generate new ideas, products, or processes.
TECH.8.1.12.B.CS2	Create original works as a means of personal or group expression.

Target 4-- Knowledge Utilization

SWBAT:

Create an illustration of a small, simple object using gradient mesh that shows an understanding of how to color and shade using Adobe Illustrator.

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VPA.1.1.12.D.CS2	Stimuli for the creation of artworks can come from many places, including other arts disciplines.
VPA.1.3.12.D.CS1	How individuals manipulate the elements of art and principles of design results in original portfolios that reflect choice and personal stylistic nuance.
VPA.1.3.12.D.CS2	Culturally and historically diverse art media, art mediums, techniques, and styles impact originality and interpretation of the artistic statement.
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Summative Assessment

1. Various Photoshop and Illustrator assignments.
2. Gradient Mesh Drawings
3. Critiques.

21st Century Life and Careers

CRP.K-12.CRP1	Act as a responsible and contributing citizen and employee.
CRP.K-12.CRP2	Apply appropriate academic and technical skills.
CRP.K-12.CRP4	Communicate clearly and effectively and with reason.
CRP.K-12.CRP6	Demonstrate creativity and innovation.
CRP.K-12.CRP8	Utilize critical thinking to make sense of problems and persevere in solving them.
CRP.K-12.CRP11	Use technology to enhance productivity.

Formative Assessment and Performance Opportunities

1. In-class reading, writing, speaking and listening activities.
2. Class participation.
3. Digital assessments with accompanying assignments.
4. Surveys.
5. Teacher-directed Q and A.
6. Teacher observation.
7. Critiques.

Differentiation / Enrichment

Differentiation:

1. Strategic seating for reduced distraction, enabling better lesson focus.
2. Small-group, teacher-monitored learning activities.
3. One-one-one teaching from teacher.
4. Peer discussion and student teaching.

Enrichment:

1. Expand and extend concepts, ideas and creativity with others.
2. Students will be provided with additional resources on relative topics.
3. Provide students with supplemental resources to expand knowledge base.

4. Create experiences for deeper learning.

Unit Resources

Resources:

College and career related online websites.

photoshop.com/tutorials

<http://design.tutsplus.com/tutorials/illustrators-blend-tool-a-comprehensive-guide--vector-551>

photoshopessentials.com