

Southern Cayuga Central School District – Curriculum Map

Subject: CCC Photoshop _____

School Year: 2021-2022 _____

Title or Topics w/ NYS Standards	Essential Questions & Vocabulary	Content Skills (Activities to cover Essential Questions)	Major Assessments (Tests, Project, etc.)	Time Frame
Introduction to Photoshop as an image making device. Standards 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11	How does one use Photoshop to create basic images? Layers, file type, resolution	Basic Photoshop Use; saving as the correct file type, basic layer information, basic tools.	4 Part Pop Art Self Portrait Primary Standard: Basic technology use and management.	2 weeks
More advanced tools and functions of Photoshop. Standards 1, 2, 3	What tools and options are available in Photoshop? Options, preferences, tool specifics.	Photoshop Tools I: Navigating the tool bar and understanding available tool options.	Short answer quiz Primary Standard: Basic technology use and management.	2 weeks
Text manipulation and logo design. Standards 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11	How can one use Photoshop to create interesting text based logos? How can text be used to get an idea across visually? Masking, logo design, filter	Use of text tool, filters, various selection tools. Designing text based logos based on "client" requests.	Band logo design assignment. Primary Standard: Use of text and text design technology and tools.	2 weeks
3D Modeling, shape creation, character design. Standards 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11	How can one use Photoshop as a tool for modeling 3D figures and character design? Vector, Raster, Rasterize, Bitmap, gradient	Use of shape tool, vector graphics, rasterization, further use of filters.	3D rendered character design using vector shape creation, filters, gradient tools. Primary Standard: 3D visualization and representation in Photoshop.	3 weeks

<p>Photographic Manipulation with Photoshop. Standards 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11</p>	<p>How can one use photographic retouching tools and photographic manipulation to create interesting visual art? Surrealism, juxtaposition, replication, masking</p>	<p>Photographic retouching, including clone stamp, patch tools, automated retouching, masking.</p>	<p>Surrealist image based on found photographs and image manipulation. Primary Standard: Art history and reflection, use of photographic manipulation tools.</p>	<p>2 weeks</p>
<p>Book cover design, using text tools and image manipulation. Standards 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11</p>	<p>How can one use text and image manipulation to create appealing packages and commercial images?</p>	<p>Further use of text tools, filters, layering, masking, creating composite images with integral text.</p>	<p>Book cover design for existing text; plan, design, display book cover. Primary Standard: Create a specific design based on a specific idea.</p>	<p>2 weeks</p>
<p>Abstract design for graphic design and artistic purposes. Standards 1, 2, 3, 4, 5, 6, 7, 8, 9</p>	<p>How can replication and propagation of a design be used to create a pleasing and interesting designs. Replication, rotation, mirror imaging, rendering</p>	<p>Advanced layer, copy, replication, composite images, color palate and tools.</p>	<p>Multiple replicated abstract designs based on a drawing of a household object, abstracted into replicable blocks. Primary Standard: Use of elements and principles of design.</p>	<p>2 weeks</p>
<p>Advanced Photoshop tools, further preference and control over the computer system. Standards 1, 2, 3</p>	<p>What are further advanced tools useable for image creation and photographic manipulation. Raster, Bitmap, Preferences, Styles</p>	<p>Advanced tool use; further tool options, more advanced tools.</p>	<p>Short answer quiz. Primary Standards: Advanced technology use and management.</p>	<p>2 weeks</p>

<p>Text based portrait design, using advanced text tools and layers. Standards 1, 2, 3, 4, 5, 6, 7, 8, 9</p>	<p>How can text and typography be used to create a compelling image that transcends the text involved? Typography, warping, merging,</p>	<p>Layers, text, transformation tools</p>	<p>Text based portrait of figure from media/literature, using appropriate text for the figure. Create a compelling portrait. Primary Standard: Use of elements and principles of design.</p>	<p>3 weeks</p>
<p>Use of Path tool, involving Paths, Channels, etc. Standards 1, 2, 3, 4, 5, 6, 7, 8, 9</p>	<p>How can advanced Photoshop tools be used to create sound design choices. Path, channel, warping</p>	<p>Paths, path>selection, path addition, text and path combinations.</p>	<p>Magazine cover based on use of the Path tool to create compelling text and design. Primary Standard: Create a specific design based on a specific idea.</p>	<p>2 weeks</p>
<p>Creating a combined series of packages/designs for a full media package used for promotion of a musical artist. Standards 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11</p>	<p>How can Photoshop be used to create a cohesive set of packages/designs as a "media package" for a given "client". Cohesion, grouping, genre</p>	<p>Advanced Layers, grouping, channels.</p>	<p>A full set of three parts of a media package (logo, poster, t-shirt design, etc.) that combine elements, have shared aesthetics. Primary Standard: Unification of technology use, elements and principles of design, and creating a specific design based on a specific idea.</p>	<p>3 weeks</p>