



GREAT NECK PUBLIC SCHOOLS

"Where Discovery Leads to Greatness"

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Curriculum Profile: Photography and Art

Department	Art	
Course Name	Photography and Art	
Course Length	20 weeks,(40 every other day)	
High School Credits	N/A	
Description	Photography and Art is an elective middle school level course open to 7th and 8th grade students. This course focuses on the central theme of photography and all projects are tied to photography in some way. Students will complete a series of shooting assignments through which they will learn about composition and design as well as how to take interesting well-lit photographs. Adobe Photoshop will be used to manipulate images and a variety of concepts and techniques will be learned through this instruction. Students will also have the opportunity to utilize iPad apps, and to create hands-on two-dimensional work related to photography.	
Target/eligible students	7th and 8th Grade	
State Learning Standards Link(s)	NYS Learning Standards for the Arts NYS Anchor Standards for the Visual Arts Arts At-A-Glance Standards <u>Creating - Cr</u> 1. Generate and conceptualize artistic ideas and work. 2. Organize and develop artistic ideas and work. 3. Refine and complete artistic ideas and work. <u>Performing/Presenting/Producing - Pr</u> 4. Analyze, interpret and select artistic work for presentation. 5. Develop and refine artistic techniques and work for presentation. 6. Convey meaning through the presentation of artistic work. <u>Responding - Re</u> 7. Perceive and analyze artistic work. 8. Interpret intent and meaning in artistic work. 9. Apply criteria to evaluate artistic work. <u>Connecting - Cn</u> 10. Synthesize and relate knowledge and personal experiences to make art. 11. Relate artistic ideas and works with societal, cultural and historical context to deepen understanding	
Primary texts and materials	ART Smart – Art History/Appreciation Activities Scholastic Art Magazine MoMA Glossary of Art Terms Metropolitan Museum of Art Curriculum Resources Smarthistory.org	
Scope/Sequence		
Introduction to Photography	Students will: - Learn about the history of photography and how it has changed over time - View different types of film cameras from different time periods and understand how the art of photography has changed over time	Cr 1,2 Pr 5 Re 7 Cn 10,11

	- View and discuss various images and understand how the same subject can be photographed in a variety of ways by doing such things and zooming in and out and changing the camera angle - Complete a shooting assignment that encourages exploration, looking at things differently, and taking photos of the same subjects in multiple ways	
Introduction to Adobe Photoshop	Students will: - Understand resolution and how to create a new Adobe Photoshop document with the appropriate settings. - Experiment with basic of photoshop tools and changing the parameters for these tools - Experiment with layers and switching between layers - Learn how to organize files on the desktop computer hard drives and Google Drive. - Learn how to save files as PSDs and JPEGs Photoshop Tools/Techniques: Paint brush tool, eraser tool, changing tool sizes and brush edges, paint bucket, magic eraser, selection tools, copying and pasting, move tool, transformation tools, layers changing layer order, use of the color palette	Cr 1,2 Pr 5 Cn 10
Composition/Design Intro to Photoshop (Non-Objective Composition Project)	Students will: - Understand that composition is one of the first things that an artist should think about when creating a work of art, and ways to make their composition visually interesting - Understand that the negative space in a work of art is just as important and as much a part of the work as the positive space. - View and discuss non-objective works of art - Review the elements of art and relate them to their project - Review and apply photoshop tools and techniques - Learn how to use layer styles - Create an interesting non-objective design - Reflect upon and discuss their work Vocabulary: composition, crop, space, positive space, negative space, balance, abstraction, movement, symmetry, vertical, horizontal, diagonal, contour, variety Photoshop Tools/Techniques: Paint brush tool, eraser tool, changing tool sizes and brush edges, paint bucket, magic eraser, selection tools, copying and pasting, move tool, transformation tools, layers changing layer order	Cr 1,2,3 Pr 5 Re 7,9
Shooting Assignments	- Students will complete a series of shooting assignments throughout the course. Through this process they will build upon their knowledge of composition and how to use camera angle and framing to shoot the same subject in a variety of ways. Other concepts will include use of lighting, motion and the reciprocal relationship between shutter speed and aperture. Subject matter will vary by the projects that they will be utilized in. Shooting assignment subjects may include window lit portraits, textures/close ups, action photos, etc. - Students will reflect upon their work, that of their classmates, and work by various photographers. They will focus on aesthetics as well as expression through photography. Related Vocabulary: composition, shutter speed, aperture, reciprocal, lighting, directional lighting, contrast, intensity	Cr 1,2,3 Pr 5,6 Re 7,8 Cn 10
Basic Photo Editing	Students will - Learn basic photo editing skills and enhance their own photographs - Experiment with layer masks in photo editing	Cr 1,2,3 Pr 5 Re 7

	- Review how to save an image as a PSD and a JPEG, and to change the file name to avoid overriding their original image. - Understand the importance of preserving their original files - Be prepared to edit photos from all future shooting assignments Vocabulary: Brightness, Contrast, Hue, Saturation Photoshop Tools/Techniques: Use of layer masks, levels, hue/saturation, brightness/contrast	
2D Work	Students will - Create at least one two-dimensional work of art based upon or inspired by a photographic visual. - Learn/Review and utilize the grid transfer method to enlarge their visual - Review and expand upon a variety of drawing processes and techniques which may include: contour line drawing, value drawing and value scale, shape to form, properties of light and shadow, and art vocabulary related to drawing. - Develop skills relating to the chosen media (examples: color mixing, oil pastel layer/blending, oil pastel or paint value scales) - Discuss and reflect upon related works of art Materials, subject matter, style and vocabulary will vary by project.	Cr 1,2,3 Pr 5,6 Re 7,8,9 Cn 10,11
Inspired by...	Students will - Create a digital or hand on project based upon a famous photographer, artist, or artistic style OR complete a shooting assignment inspired by a famous photographer - Reflect upon and explain the inspiration behind their project using related vocabulary	Cr 1,2,3 Pr 5,6 Re 7 Cn 10
Color Theory	Students will - Review the science of color, color theory, color mixing systems, color schemes, and art vocabulary related to color - Demonstrate their understanding of color theory and related terms through the creation of exercises using the color palette on the sketchbook app OR adobe photoshop. Vocabulary: primary colors, secondary, tertiary, neutral, tint, shade, value	Cr 1,2,3 Pr 5 Re 7
Layer Masks in Adobe Photoshop	Students will: - Learn how to utilize layer masks to create various visual effects - Understand the concept of using a mask to alter an image without permanently changing the original - Create a black & white blend with a pop of color - Create photo combination blends that combine contrasting images - Understand how to use the paint brush to remove and - Improve upon photoshop skills and techniques - Utilize filters to achieve various visual effects - Experiment with color saturation - Analyze and discuss how color saturation can convey and idea/feeling Vocabulary: Brightness, Contrast, Hue, Saturation Photoshop Tools/Techniques: Use of layer masks, levels, hue/saturation, brightness/contrast,	Cr 1,2,3 Pr 5,6 Re 7,8,9 Cn 10,11
Digital Art Portfolio	Students will document, reflect on and display their artwork through the use of digital art portfolios.	Pr 4,6 Cn 10,11

Additional Notes	Art history and art appreciation are embedded in the curriculum.	Cn 10,11
	Opportunities for collaboration and peer interaction to support learning will be provided.	Pr 6 Re 7,8,9 Cn 10
	Critique, self-reflection, self-expression, and development of artistic voice are integral components of the course.	Pr 6 Re 7,8,9 Cn 10,11
	All art projects and learning activities are designed to build on and enhance student artistic literacy and artmaking skills and prepare students for the subsequent art courses offered at the high school level.	