Lehighton Area School District
Curriculum Framework

Course Title:	Photography 1
Content Area:	Art
Grade Level(s):	10, 11, 12
Course Overview:	This course will introduce the history, basic skills, and conceptual elements of photography. Both traditional and digital tools and methods from 35mm cameras to modern devices will be utilized. Students will be exposed to the hardware and software necessary for each step of the image making process.
PA Core Standards:	Academic Standards for the Arts and Humanities
Key Course Text and Materials:	Teacher Generated
Key Assessments/Projects:	Camera History Pinhole Cameras 35mm Film/Darkroom Processes Pillars of Photography Intro to Digital Intro to Editing Software Photographer Study

Big Idea/Unit: History and Camera Obscura

Pacing: 2 weeks

Standards	Objective/Skill	Vocabulary	Additional Resources	Assessment/Project
9.1.12 A,B,C,E, G,H, J, K 9.3.12 A,C 9.4.12 A	Create a negative image. Use that image to create a test strip of exposure times and then create a positive image while using a pinhole camera and gaining an understanding of the darkroom procedures and processes.	Camera Obscura Pinhole Camera Darkroom Shutter Speed Exposure time Aperture Light Source Photo paper Enlarger Positive Negative	Created by teacher (videos, guidelines, infographics, reflection questions, etc) Pinhole camera Photo Paper Developing tools and chemicals	Teacher observations and student progress (mini assessments) Questionnaires Rubric Reflection questions

Big Idea/Unit: 35mm Film and Dasrkroom Process

Pacing: 8 weeks

Standards	Objective/Skill	Vocabulary	Additional Resources	Assessment/Project
9.1.12 A,B,C,,E, G,H, J, K 9.3.12 A,C 9.4.12 A	Knowledge of how the specific camera works. Understand the three pillars of photography and a camera's light meter. Shoot 1-2 rolls of film–place film on reel in darkroom, develop filmstrips, create contact sheets. Then create prints and learn printing processes to create 8x10 and 5x7 photographs.	Shutter Speed Aperture Depth of Field ISO Light Meter Exposure record Exposure time Light Source Darkroom Enlarger Photo Paper Developer Stop Bath Fixer Positive Negative Test Strip Film Reel Contact sheet	Created by teacher (videos, guidelines, infographics, reflection questions etc) 35mm Cameras Film Exposure Records Reflections Photo Paper Developing tools and chemicals	Teacher observations and student progress (mini assessments) Questionnaires Rubric Reflection questions

Big Idea/Unit: Digital Photography Introduction and Introduction to Editing Software

Pacing: 8 weeks

Standards	Objective/Skill	Vocabulary	Additional Resources	Assessment/Project
9.1.12 A,B,C,,E, G,H, J, K 9.3.12 A,C 9.4.12 A	Understand digital cameras. Apply the compositional rules to your photography. Apply the use of editing software to enhance your images. Learn about specific photographers and their images.	Digital Camera Battery SD card JPEG, PNG, PSD files Dongle Storage LCD Screen Zoom Focal Length Google Drive Photoshop Lightroom Editing Software Compositional Rules	Created by teacher (videos, guidelines, infographics, reflection questions etc) Digital Cameras Laptops Tripod Lightroom/Photoshop Dongles	Teacher observations and student progress (mini assessments) Questionnaires Rubric Reflection questions