

# Photography: Darkroom to Digital - Unit 2 - Digital

## Unit Focus

In this unit students will explore the technical capabilities that a DSLR camera provides for the photographer. They will apply these skills in order to create high quality, aesthetically beautiful photographs while studying and comparing these to other highly skilled professional photographers. Students will learn by using different cameras and lenses, computer editing software, and compositional design methods while researching established photographers on the internet.

## Stage 1: Desired Results

Established Goals	Transfer	
<b>Standards</b>  National Core Arts Standards <i>Visual Arts: HS Accomplished</i> Synthesize: Synthesize and relate knowledge and personal experiences to make art. (VA:Cn10.1.HSII) Utilize inquiry methods of observation, research, and experimentation to explore unfamiliar subjects through art-making. (VA:Cn10.1.HSII.a) Reflect - Refine - Continue: Refine and complete artistic work. (VA:Cr3.1.HSII) Engage in constructive critique with peers, then reflect on, re-engage, revise, and refine works of art and design in response to personal artistic vision. (VA:Cr3.1.HSII.a) Select: Select, analyze and interpret artistic work for presentation. (VA:Pr.4.1.HSII) Analyze, select, and critique personal artwork for a collection or portfolio presentation. (VA:Pr.4.1.HSII.a) Perceive: Perceive and analyze artistic work. (VA:Re7.1.HSII) Evaluate the effectiveness of an image or images to influence ideas, feelings, and behaviors of specific audiences. (VA:Re7.2.HSII.a)  <b>Other Goals</b>  Portrait of a Graduate Design: Engaging in a process to refine a product for an intended audience and purpose. (POG.2.2) Self-Awareness: Examining current performance critically to identify steps/strategies to persist. (POG.4.1)	<i>Students will be able to independently use their learning to...</i> T1 Develop and refine techniques and skills through purposeful practice and application to become more fluent T2 Engage in critique to inform next steps or deepen examination of an artistic work	
	<b>Meaning</b>	
	<b>Understanding(s)</b>	<b>Essential Question(s)</b>
	<i>Students will understand that...</i> U1 Artists improve the quality of a performance/piece of art through a cycle of deliberate practice and examination of results. U2 Artists select a repertoire/body of work to demonstrate current range and depth of expertise for a given purpose and audience. U3 Evaluation of an artistic work is based on analysis and interpretation of established criteria that is helpful to the artist or deepens understanding of the work.	<i>Students will keep considering...</i> Q1 What creative choices do I make before, during, and after? How does it affect the image? How does it measure up to the established criteria? Q2 Based on the purpose, how do I decide what to share? Q3 What (skill/technique) am I focusing on? How do I get better at this? How do I know I'm making progress?
	<b>Acquisition</b>	
	<b>Knowledge</b>	<b>Skill(s)</b>
	<i>Students will know...</i> K1 Ways to create engagement in the photograph through visual composition K2 Vocabulary: ambient, aperture, backdrop, backlit, color balance, color correction, cool, warm, balance, color, contrast, emphasis, form, line, proportion, repetition, shape, space, texture, unity K3 Understanding how a camera "sees" differently than our eyes in order to have better results when taking photographs	<i>Students will be skilled at...</i> S1 Evaluating the light and applying lighting techniques to best feature the subject S2 Selecting the compositional method that best emphasizes the subject S3 Students will be skilled at using light and value as a compositional element S4 Understanding the difference between the basic, intermediate, and advanced modes used when taking photographs with a DSLR to best choose the mode that works best for your desired, creative control