

Anoka-Hennepin Secondary Curriculum Unit Plan

Department:	Technology Education	Course:	Digital Photography I	Unit Title:	Birds Eye/Worms Eye View	Grade Level(s):	9-12
Assessed Trimester:	Tri 1	Pacing:	2 Weeks	Date Created:	6/11/14	Date Revised:	

<b>Course Understandings:</b> <i>Students will understand that:</i> <ul style="list-style-type: none"><li>• Objects look much different from various points of view</li><li>• Overhead views (Birds Eye) have a much different effect than does a from the ground view (Worms Eye)</li></ul>
--

DESIRED RESULTS (Stage 1) - WHAT WE WANT STUDENT TO KNOW AND BE ABLE TO DO?

Established Goals	
<ul style="list-style-type: none"><li>• <b>Minnesota State Standard: 9.3.1.5.2</b> Revise presentation based on artistic intent and using multiple sources of critique and feedback.</li><li>• <b>Minnesota State Standard: 9.1.2.5.1</b> Integrate the characteristics of the tools, materials and techniques of a selected media in original artworks to support artistic purposes.</li><li>• <b>Minnesota State Standard: 9.2.1.5.1.2</b> Create a single, complex artwork or multiple artworks to express ideas.</li><li>• <b>National Standard: CC</b> Criteria identifying the desired elements and features of a product or system, while restraints involve the limitations on the design.</li><li>• <b>National Standard: AA</b> Requirements involve the identification of the criteria and constraints of a product or system and the determination of how they affect the final design and development.</li><li>• <b>National Standard: J</b> The design needs to be continually checked and critiqued, and the ideas of the design must be redefined and improved.</li></ul>	
Transfer	
<b>Students will be able to independently use their learning to: (product, high order reasoning)</b> <ul style="list-style-type: none"><li>• Produce a series of photographs from both points of view</li><li>• Verbally explain the difference between Birds Eye View and Worms Eye View perspective</li></ul>	
Meaning	
<b>Unit Understanding(s):</b> <b>Students will understand that:</b> <ul style="list-style-type: none"><li>• Photographs taken from a Birds Eye View make the subject seem less dominant or insignificant</li><li>• Photographs taken from a Worms Eye View make the subject seem dominant</li></ul>	<b>Essential Question(s):</b> <b>Students will keep considering:</b> <ul style="list-style-type: none"><li>• How to place themselves in positions to successfully achieve a Birds Eye and a Worms Eye View Photograph</li><li>• How the two views contrast one another</li><li>• What kind of camera settings work best for both of these views</li></ul>
Acquisition	
<b>Knowledge - Students will:</b> <ul style="list-style-type: none"><li>• Understand the concept of an overhead view vs shooting from below view</li><li>• Understand that their photographs will improve by viewing and taking more photographs from these points of view</li><li>• Understand that in order to be successful one must put themselves in a position to view objects from both of these points of view</li></ul> <b>Reasoning - Students will:</b> <ul style="list-style-type: none"><li>• Understand that just because a photograph is taken from a low angle doesn't mean that it is taken from a worms point of view. The photograph needs to come from the ground (worms perspective)</li><li>• Understand that some objects are better to photograph from these points of view than others</li></ul>	<b>Skills - Students will:</b> <ul style="list-style-type: none"><li>• Take multiple photographs from both of these points of view</li><li>• Create a project folder in which to organize and categorize these photos for future reference</li><li>• Turn in their best photographs to be evaluated by both the instructor and their peers</li></ul>

<b>Common Misunderstandings</b> <ul style="list-style-type: none"><li>• Birds Eye and Worms eye view shots can always be taken from a standing position</li><li>• Birds Eye View only means that the photograph is taken from a high angle</li><li>• Worms Eye View only means that the photograph is taken from a low angle</li></ul>	<b>Essential new vocabulary</b> <ul style="list-style-type: none"><li>• Birds Eye View</li><li>• Worms Eye View</li><li>• High Angle</li><li>• Low Angle</li><li>• Wide Shot</li><li>• Medium Shot</li><li>• Tight Shot</li></ul>
--	---