



**Reavis High School**  
**Curriculum Snapshot/Cover Page for Photography**



**Unit 1: Pinhole Photography**

20  
Days  
(non-  
consecu-  
tive)

Students will explore the basic principles of photography through the construction and utilization of a pinhole camera. Students will then scan and digitally manipulate their pinhole negatives to create a duotone positive.



**Unit 2: Photograms**

20  
Days  
(non-  
consecu-  
tive)

Students will have the opportunity to experience darkroom processes and procedures through the creation of photograms. Photograms will be scanned and manipulated digitally to create a composite image.



### Unit 3: Black and White Film

20  
Days

Students will understand the principles and processes behind black and white film. Exposure, film properties, and film development through chemical processing are covered at length.



### Unit 4: Darkroom Printing

20  
Days

Students will explore the techniques involved in processing black and white prints in a photographic darkroom. Safety, exposure and chemicals are covered.



### Unit 5: 35mm Cameras

20  
Days  
(non-consecutive)

Students will have the opportunity to utilize 35mm SLR cameras to create photographs. Lighting, exposure, metering, composition, shutter speed, and depth of field are included topics.



## Unit 6: Digital Camera

20  
Days

Students will have the opportunity to utilize digital SLR cameras to create photographs. Basic and advanced shooting techniques are covered, building on the framework developed from experience using 35mm film cameras.



## Unit 7: Digital Imaging Workflow

20  
Days

Students will utilize proper digital workflow processes in the organization, editing, and manipulating of digital photographs.



## Unit 8: Lighting

10  
Days

Students will receive introduction to basic and advanced photographic lighting techniques. Qualities and characteristics of light are covered. Natural, artificial, and studio lighting are explored in depth.



## Unit 9: History Aesthetics and Composition

10  
Days

Students will be introduced to important photographs and American photographers from 1900-2000. Compositional guidelines are covered and utilized throughout course.



## Unit 10: Advanced Techniques and Processes

10  
Days

Students will explore advanced photographic techniques and processes. Topics include: night exposure, HDR photography and advanced digital imaging.