## **Anoka-Hennepin Secondary Curriculum Unit Plan**

Department:	Technology Education	Course:	Digital Photography I	Unit 4 Title:		Grade Level(s):	9-12
Assessed Trimester:	Tri. 1	Pacing:	2 Weeks	Date Created:	6/11/2014	Date Revised:	

## Course Understandings: Students will understand that:

- Cloning tools that are used to manipulate subjects within an image. How to choose the correct tool or sets of tools.
- The need to work between images to move one from one to the next image.
- Proper lighting and setup of a studio for a portrait shoot.
- Have a basic knowledge ofcamera settings as it relates to the studio.

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

### **Established Goals**

- Minnesota State Standard: 9.3.1.5.2 Revise presentation based on artistic intent and using multiple sources of critique and feedback.
- Minnesota State Standard: 9.1.2.5.1 Integrate the characteristics of the tools, materials and techniques of a selected media in original artworks to support artistic purposes.
- Minnesota State Standard: 9.2.1.5.1.2 Create a single, complex artwork or multiple artworks to express ideas.
- National Standard: CC Criteria identifying the desired elements and features of a product or system, while restraints involve the limitations on the design.
- National Standard: AA 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.
- National Standard: J The design needs to be continually checked and critiqued, and the ideas of the design must be redefined and improved.

### Transfer

# Students will be able to independently use their learning to: (product, high order reasoning)

- Copy an object from one image and clone it to another
- Within a single replicate and image to make multiple copies
- Adjust the brightness and contrast settings to blend between images

### Meaning

### Unit Understanding(s):

#### Students will understand that:

- The limitations of the cloning tools and when it is best to use other tools to manipulate and image
- How critical the adjustment settings are to the success of this task
- How curves and exposure can affect the overall look of the image

# Essential Question(s):

# Students will keep considering:

- What the creative options are when cloning their work
- What are the deadlines and due dates
- Visually is this improving the overall look of the image

### Acquisition

### Knowledge - Students will:

- Know where the cloning tools are
- Know which cloning tool to select, when
- Know when it is o.k.to clone, and when Heel brush tools should be done instead

### Reasoning - Students will:

- Understand through composition what elements would improve the look of an image
- Understand the most efficient way to manipulate an image
- Understand through image selection which type of subject is be suited for cloning

### Skills - Students will:

- Complete an image showing competence in using the cloning tools
- Be able to maintain good composition

Common MisunderstandingsEssential new vocabulary● Cloning tools cannot fix everything● Clone, Clone Stamp, layer● Brightness and contrast do not need to be adjusted■ Clone, Clone Stamp, layer