Photography

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| Elective Class | Meets two periods a week | Full year |

In Photography class the students will be learning about digital photography. Throughout first half of the year students will be focusing on taking good pictures. Students will learn about photo composition, exposure, shutter speed and aperture settings. During the second half of the year, the course focus will be on using Adobe Photoshop to edit photos

Grading:

 Course grades will consist of quizzes, test, projects, and class work. Deadlines will be set for photography submission. Late photographs will be deducted five points for each class period past the deadline.

Course Outline:

 Images and Cameras

 What is a digital photography?

 Image Sensor

Digital Color

 Image Size

 File Formats

 Work Flow

 Snap Shot vs Photograph

 Working to take a good photograph

Composition

 Orientation

 Rule of Thirds

 Depth

 Framing

 Symmetry

 Balance

 View Point

 Lead Room

 Background

 Exposure

 Shutter speed

 Aperture Setting

 Auto settings

 Motion

 Shutter speed

 Stopping motion

 Capturing Movement

 Depth of Field

 Deep depth of field

 Shallow depth of field

Photo Shop:

Basic Editing Pictures:

 Strategy for retouching

Resolution and image size

 Straightening and cropping an image

Adjusting tonal range

Removing a color cast

Replacing colors in an image

Adjusting lightness with the dodge tool

Adjusting saturation with the sponge tool