### DOBBS FERRY MIDDLE SCHOOL

Dobbs Ferry, New York 10522

## **COURSE OUTLINE**

**SUBJECT:** Digital Photography **GRADE:** 8

### **COURSE DESCRIPTION**

Technology is one of our district goals, and is a subject that changes exponentially. Digital cameras have had some big innovations in recent years and are in common use. However our students will be taking there "point and shoot skills" to a higher level by learning about types of photography, uploading to a computer, editing pictures, and making web based images.

### <u>ANTICIPATED STUDENT OUTCOMES</u> –

By the end of this course, students will be able to do the following:

#### **Technical:**

- Students will be able to operate and maintain a digital camera in both automatic and manual modes.
- Students will be able to download pictures from their camera disk to their personal storage area.
- Students will be able to manipulate their photos using Adobe Photo Elements
- Students will be able to determine focal length, shutter speed and aperture settings.
- Students will know when to use flash and when not to use flash.
- Students will be able to utilize photo-editing software.

#### **Practical:**

- Students will be able to digitally enhance their photos with Adobe Photo Elements.
- Students will identify appropriate settings, situations and individuals to photograph.
- Students will be able to write and print appropriate captions for final photos.

#### **Aesthetic:**

- Students will learn how "to see" as a photographer.
- Students will understand how to make a photograph that "tells" as well as "shows".
- Students will be able to critique their own photographs and photographs taken by their classmates.
- Using Adobe Photo Elements Students will edit their work and select photos for display

#### **MATERIALS:**

1 folder Flash Drive (1gb)

## **CRITERIA for ASSESSMENT**

Grades will be based on the following:

- In-class assignments
- Projects
- Class participation
- Tests/quizzes/quests

# **Opportunities for Enrichment:**

Students that excel in Technology will be given opportunities to lead activities, to work with other computer programs appropriate to their interests. Enrichment activities will not be graded. Students in need of extra help or additional time to complete assignments are expected to seek assistance and to come for T-periods.

This outline developed by: J.P. Kaminski Spring 2016