

Boulan Park Middle School

Digital Applications 2

Mr. Williams (email: jwilliams2@troy.k12.mi.us)

Fall 2013



Adobe

Expectations for Success:

1. We will respect one another
 - a. When the teacher or another student is talking, we will listen to their idea.
 - b. Students around you have the right to hear what the teacher is saying, so please be respectful of that right.
 - c. Respect the equipment. Do **NOT** bring food or beverages into the classroom EVER. At the end of each class period we will turn off all computers and monitors and pick up any mess near our workstation.
2. We will show up for success
 - a. Come to class each day prepared to work, bringing with you writing utensils along with your class folder and planner.
 - b. We will **be on time**. We will be in our seat when the bell rings or we will be marked tardy. Excessive tardies may result in after-school detentions.
 - c. Hall passes are for EMERGENCIES or special circumstances only. Excessive requests for passes will not be granted. Minimize rest room use, drinking fountain visits and locker returns.
3. We will be responsible
 - a. **YOU** are responsible for any work missed if your absence is excused.
 - b. After an absence, it is **YOUR** responsibility to find out what was missed through *Edline, Edmodo and Weebly*. Please ask for help if necessary.
 - c. We are responsible to keep open communication between the teacher and student.
 - d. We will use the Internet responsibly and for approved purposes. Use of the Internet for downloading software/music etc. can only be done with approval from Mr. Williams.

Course Description:

Students will utilize the Adobe Creative Suite software package to design multimedia projects. Projects will include Video Production, Animation, and Digital Imaging techniques. Students will also design web applications utilizing advanced tools such as Dreamweaver. Additional projects will focus on using mobile devices for content creation. Emphasis will be on analyzing, accessing, managing, integrating, evaluating, and creating information in a variety of forms and media so that students will understand the role of media in society. Communication skills will also be emphasized, so that students will understand, manage, and create effective oral, written, and multimedia communication in a variety of forms and contexts. In this online environment, students will collaborate and share their thinking, ideas, and projects. Students will be given the opportunity to work in small groups, where they will demonstrate teamwork and leadership.

Units of Study:

Below is a list of topics to be covered. The order in which they are presented will be subject to availability of hardware and software. Students MUST check Edline and Edmodo for current assignment lists in order to stay on track in this course!

1. Adobe Photoshop CS6 – Bitmap Images (4 weeks)

- a. Working with selections
- b. Working with layers
- c. Retouching and manipulating images
- d. Managing assets with Adobe Bridge
- e. Working with type and vector tools



2. Adobe Illustrator CS6 – Vector Images (4 weeks)

- a. Drawing basics
- b. Working with color
- c. Painting
- d. Working with type
- e. Creating special effects
- f. Working with web graphics



3. Adobe InDesign CS6 – Print and Web Documents (4 weeks)

- a. Layout out a document
- b. Working with text
- c. Managing graphics
- d. Understanding color and transparency
- e. Building interactive documents



4. Adobe Premiere CS6 – Video Editing (3 weeks)

- a. Projects and sequences
- b. Capturing media assets
- c. Editing footage
- d. Effects and transitions
- e. Working with titles
- f. Mixing and enhancing audio



5. Adobe Dreamweaver CS6 – Web Site Design (2 weeks)

- a. Navigating the workspace
- b. Defining sites
- c. Laying out pages with images and text
- d. Working with CSS
- e. Adding and managing links



6. Apple iPad App Creation (2 weeks)

- a. TouchAppCreator
- b. Codea



Behavior:

Students are expected to follow procedures as discussed in class and display good self-control at all times. Behavior that interferes with classroom learning or teaching will not be tolerated. Lunch detentions, after-school detentions and parental contact are all possible actions if students are not able to be responsible students in the classroom.

Equipment:

Much of the equipment that we will be using in this class is expensive (iPads, digital cameras etc.). Students will be entrusted with this equipment as needed to complete their projects. If a student misuses equipment belonging to the school resulting in damage or destruction, a charge to either repair or replace the damaged equipment will be issued.

Internet:

Many of the documents that support this course are published on the Web. Students MUST check **Edline** AND **Edmodo** AND **Weebly** often to make sure they are up to date on assignments due. In addition, assignments that require students to access the web will be given out in lieu of having a regular textbook. If a student does not have home access to the Internet, he/she needs to bring it Mr. Williams' attention right away. All students in this course must have a signed Internet Contract with the school. If you don't have one, bring it to Mr. Williams' attention.

Grades:

All units will have worksheet and/or project activities to be completed for a grade. Each unit will have a certain number of possible points that can be earned. A student's grade for each marking period will be determined by how many points he/she earned on all the units and converted into a percent grade.

All grades will be updated regularly on Edline so please check in frequently. The daily assignment log will also appear on the Edline calendar for the class. Grading scale is as follows:

A+ = 100% or higher	C+ = 78-79%	E = 59% or lower
A = 93%-99%	C = 72-77%	
A- = 90-92%	C- = 70-71%	
B+ = 88-89%	D+ = 68-69%	
B = 82-87%	D = 62-67%	
B- = 80-81%	D- = 60-61%	

All assignments which are completed on the computer MUST be turned in to Mr. Williams' network folder or Edmodo. The use of the folder will be demonstrated in class. Please ask if you have any difficulties!



Other Important Information:

1. You will need to obtain a USB Flash Storage Drive. **4GB** of storage is a minimum. You will use this in class to transfer files from school to home.
2. **A set of stereo headphones is REQUIRED for each student.** While working with sound, students need to hear their own work without being bothered by their neighbor's sound. iPod and iPhone head buds are acceptable.
3. Obtain a folder which is used only for Digital Apps 2. You will be maintaining instructor notes and classroom project papers in this folder.
4. Gum chewing in the computer lab is not allowed.
5. Keep cellphones put away unless we are using for classroom activities!
6. Please use network printers which are closest to your workstation. Remember that all printing is on a quota system. **THINK BEFORE YOU PRINT!**
7. Do not in any way alter the appearance of the computer desktop (i.e. deleting icons, setting screensavers etc.)
8. Seating charts will be used. Movement of students from their assigned seats is not permitted without instructor approval.
9. Plagiarism is very serious. Students found to be copying other students' documents and/or projects will receive no credit and will be referred for further discipline.
10. Project ideas are welcome. Extra credit can be received for work above and beyond the scope of the class. At the end of each unit we will discuss ideas for further study.

Please feel free to contact Mr. Williams with questions regarding the course via email:

jwilliams2@troy.k12.mi.us