Course Description:

During the 1st semester, sixth grade students are going to learn a variety of multimedia and modern communication skills. They will use these skills to communicate with individuals locally and other students throughout the world. The students then design and build websites and upload them to the internet to demonstrate the skills they have acquired.





During the 2nd semester, the students will learn Microsoft Office Suite (Word, Excel, PowerPoint). Students will be provided data from local wineries showing crop yields for specific varietals and regions over a ten year period. Students will also download average monthly temperatures and rainfall totals for each year. They will then chart trends in the data using Excel. They will create an investor prospectus in Word that will explain and show the correlation between the yields and the weather. The students will finally present their findings using PowerPoint and upload their findings to the internet.

To view prior student work, visit: http://rlsbluedevils.org/Documents/ModernMedia.html

Course Content

By the end of the course, students will have a working knowledge of the following multimedia **applications**:

- iMovie (video editing)
- iTunes (music/video archive)
- GarageBand (music composition)
- iPhoto (photo arvhive & editing)
- iDVD (cvd creation)
- iWeb (basic website creation/templates)
- iChat (video conferencing)
- Photo Booth (podcasts/photos)
- Word (desktop publishing)
- Excel (spreadsheets)
- PowerPoint (presentations)

By the end of the course, students will have acquired the following **multimedia skills:**

- Script writing
- Storyboard creation
- Digital camcorder operation
- Filming techniques
- Lighting
- Editing and developing videos
- Audio integration
- Broadcast the Films
- Green Screen Technology
- Charting data points.
- Creating professional presentations and documents.

By the end of the course, students will have a working knowledge of the following <u>communication</u> <u>tools</u>:

- Video conferencing
- Email
- Blog
- Wiki
- Website development (templates)

Class Structure

The classes each day will focus upon having you learn a specific application being worked on in class by recreating a model piece developed by the teacher. Once the student has shown proficiency in the skills, they are usually set upon the task of designing and developing a real world project.

Partners (seating chart)

Although I may be guiding the classes, most of the learning and support will come from the students around you. I will develop a seating chart following a skill survey you will complete. Each group will be composed of a well-balanced blend of students with both high and low computer skills.

Class Conduct...Just 2 Rules!

- The moment the bell rings be in your seat.
- If a fellow classmate is giving a presentation or is answering a question Don't Talk. I guarantee that the same respect you are showing him/her will be afforded to you.

<u>Also:</u>

- Bathroom (Bladder Control) Go to the bathroom prior to entering class.
- Water: If you are thirsty, get a drink on the way to class.
- Roaming the Room The only students who should be out of their seats are those who are helping others. If you want to help someone, just ask me first.
- Food & Drink Never. Any item that can be placed in your mouth will be considered food...including gum, mints and cough drops.
- Music You may not listen to music while instruction is being given. You are expected to listen to songs when deciding what track should be in the videos you are creating.
- Other Class Assignments Other class assignments are not to be done during class time.

Missed Assignment Guidelines

- You are responsible for all missed work due the day following your return. Acquire the phone number of surrounding students. The burden of determining missed assignments and turning them in on time is your responsibility.
- Late work will not be accepted unless previously authorized by the instructor.

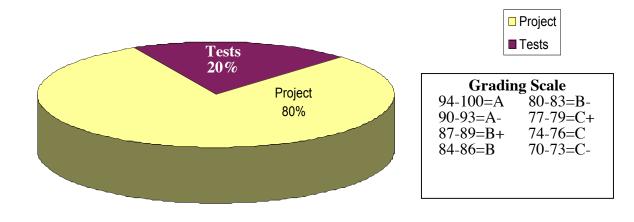
Missed Tests

* If a test is missed due to absence, it is the responsibility of the student to schedule a time to take the test within 2 days of his /her return.

Extra Credit:

None

<u>Grading Policy</u> (for the benefit of the students, these percentages are subject to change)



Required Materials:

A binder or folder to hold reference materials distributed in class.

Availability

I am available to assist students at break, lunch or after school.